



The Premium Training Partner
for Fortune 500 Companies

COURSE CATALOG 2023

THE VISION:

To be a leading and progressive global partner in the journey toward knowledge and growth!

A Digitally-transformed Approach to Corporate Training, Skill Enhancement, Upskilling, Cross-skilling, Reskilling & the All-round Professional Development of your Workforce

Ranked amongst the top IT & Technical training setups worldwide, Vinsys, an ISO 9001:2015 certified organization, carries over two decades of spotless and verifiable legacy requiring little introduction.

AT FOREFRONT OF TECH-EMPOWERMENT FOR PREPARING FUTURE-READY EMPLOYEES

Digitally-enabled Infrastructure with Up-to-date Hybrid & Group Learning Arrangements

Unique Combination of Traditionally Tried-n-tested & Modern Training Methodologies

Fast-evolving Strategies + Timely & Result-oriented Adaptability

Quick Course Corrections & Customizations

Virtual/Classroom Learning & Full-day/Half-day Training Choices

Authorized Vendor-approved Course Content & Training Material

A Comprehensive List of Globally-acclaimed Accreditations

Industry-expert Seasoned Instructors

Clear Objectives/Outcomes-driven Measurable Programs

Obsessive Focus on Bridging Skill Gaps, Performance Improvement & Talent Retention

Leading to Competitive & Sustainable Growth

OUR CORPORATE VALUES

CUSTOMER-CENTRICITY

OWNERSHIP

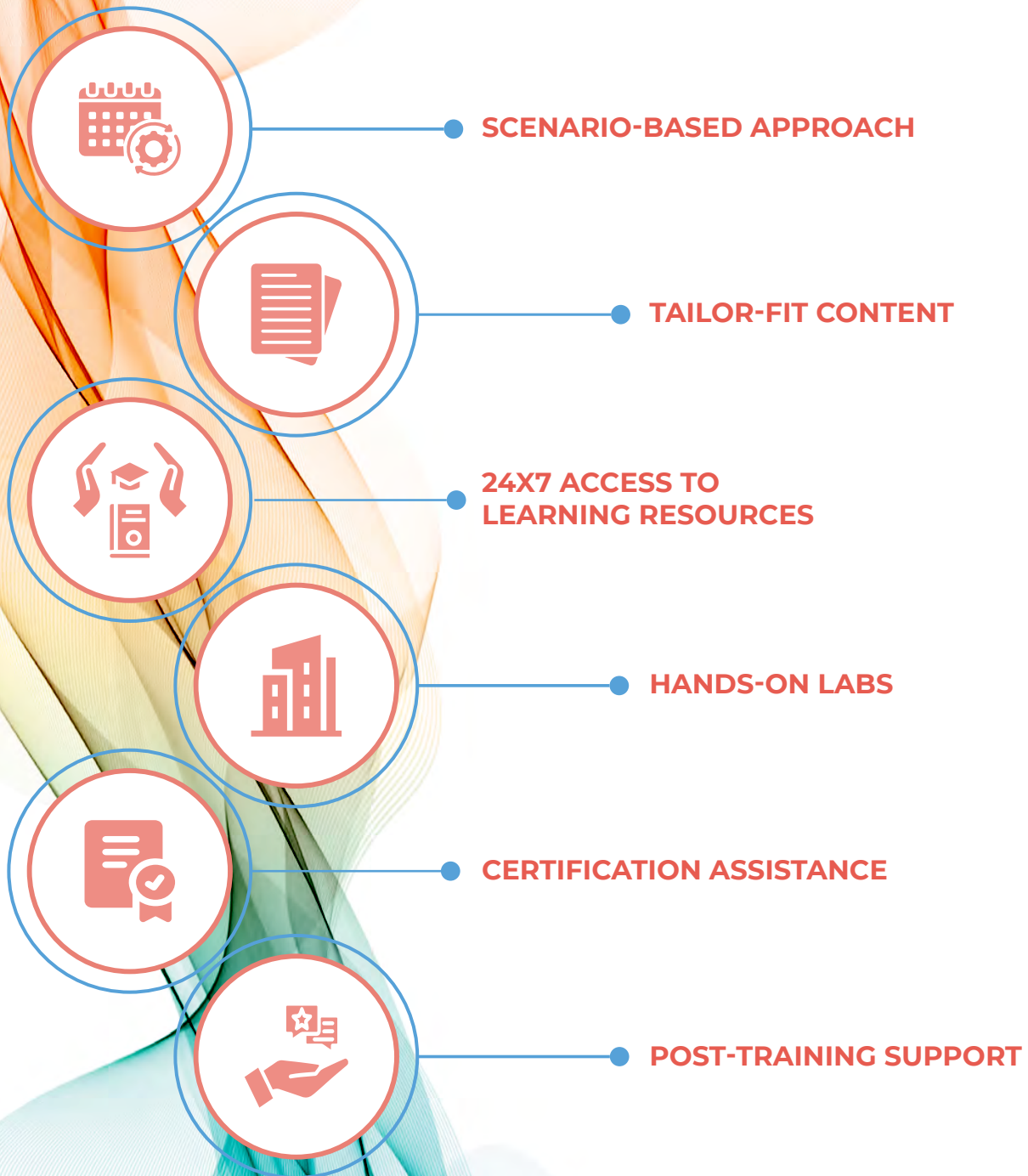
EMPATHETIC CRAFTSMANSHIP

LEGACY OF COMMITMENT

INCLUSIVE INNOVATION

SUSTAINABILITY

WHAT SEPARATES US FROM OTHERS?



4,000+ CORPORATE CLIENTS

Approx.
800,000
Certified
Professionals

1,000+
Subject Matter
Experts

400+
Accredited
Programs

45,000+
Learners per
Year

OUR GROUP SERVICES



Corporate Training & Development

- A Fail-safe Route to Grow & Stay Ahead of the Competition
- Fuel Productivity, Innovations & Digital Transformations
- Improve Workforce Capabilities Via Appropriate Certifications
- Promote Employee Engagement/Retention/Credibility & Attract Top Talent
- Increase Return on Investments



Software Services

- Customized End-to-end Software Product Development
- Software Engineering, Designing & Collaboration Via Self-managed Teams
- FTE Resources for Software Development Lifecycles
- Performance Monitoring & Optimization
- Support, Maintenance, Audit, Security & Incomparable Pricing Models

OUR GROUP SERVICES



Project Management Consulting

- Project Expertise, Advice & Support
- Reviewing Existing Project Management Processes & Capabilities
- Sharing Project Control Inadequacies & Making Corrective Recommendations



IT Service Consulting

- Support Transformative & Strategic IT Consulting Services
- Capabilities Specialized Business Advisory
- Automation, Digitalization & Implementation of the Latest Tech



Manpower Management Services

- Human Resources Consulting & Workforce Planning
- Recruitment, Staffing & Payroll
- Optimum Utilization of Employees

OUR GROUP SERVICES



Digital Learning

- Virtual Classrooms, Online Training & eLearning
- Range of Courses, OTS Library of 50,000+ Titles & Blended Modules
- Integration with SCORM/AICC-compliant Platforms
- User-friendly Instructional Approach & Interactive Sessions
- Insights into Learning Progress
- Earn Learning Credits
- Flexible Instant Access from Mobile/Desktop Devices & Simplified Registration
- Engaging Multi-lingual Content with Graphics, Animations & Simulations
- LMS/LXP Partners
- Additional Reading Resources, Case Studies, Exercises & Assignments
- 24x7 Tech-support
- Certificate of Attendance

OUR GROUP SERVICES



Foreign Language Translation & Training

- Precise & Error-free Multi-lingual Translation Services Via Qualified Linguists
- Attention to Native-language & Cultural Sensitivities
- Customized Solutions for Web Portals, Promotional & Research Documents



Training Infrastructure & eLabs

- Worldwide Presence & Execution Capabilities
- 140+ Tech-equipped Training Labs
- 12+ Learning Centre Locations & Premium Venues
- Productivity-boosting Architecture & Ultra-modern AV Facilities
- Strategic Offices across Continents
- eLabs for Hands-on Exposure

CERTIFIED & CUSTOMIZED TRAINING PROGRAMS



ELEARNING



IN-HOUSE
TRAINING



FACE-TO-FACE
CLASSROOM
TRAINING



LIVE
INSTRUCTOR-LED
VIRTUAL TRAINING

PROMINENT SECTORS & DOMAINS COVERED



FACE-TO-FACE CLASSROOM TRAINING

An Engaging, Participative & Cooperative Approach with Valuable Networking Opportunities

Make the most of our thoughtfully imagined conducive learning environments, promoting fruitful interactions, brainstorming, immediate query solutions, and a highly streamlined pace of learning.

Well-structured Practical Sessions from Domain Masters

Concentrated Attention

One-on-one Interactions

Live Discussions

Interpersonal Communications

140+
Tech-enhanced
Training Labs
Equipped with
State-of-the-art
Facilities

Relevant Audio-visual & Printed Content

Training Exercises & Best Practices Sharing

Mock Exams & Regular Assessments

Accelerated Real-world Learnings

Multiple Dates & Locations to Choose From



ELEARNING FOR THE MUTI-GENERATIONAL WORKFORCE

Anywhere Anytime Flexible Web-based Learning through Digital Resources

Bring down the time required to learn any subject by 25%-60% by utilizing our end-to-end customizable online training content available in numerous languages.

Integrable with SCORM/AICC-compliant Learning Platforms

Measurable Outcomes

Ability to Manage & Track Courses

Comprehensive Framework for Addressing all Aspects of the Training Process

An OTS Course Library of **100,000+** eLearning Offerings with Multiple Modalities

Simulation Activities

Digital Certificates/Badges of Completion

Blended Training Modules

Topical Coverage Catering to Diversified Industries

Contemporary & User-friendly LMS/LXP Partners



IN-HOUSE TRAINING

The Fully Custom-made Learning Arrangement where You Call the Shots & Stay In-charge of Our Expertise at Your Doorstep

Match your skilling necessities, implicit/explicit requirements, specific expectations and time/place constraints with our tailored courses delivered by proficient trainers.

Your Preferred Location, Schedule & Course Content Meets Our Training Competence

Enhance Learning Flexibility

Reduce Training Costs & Ensure Optimum Utilization of Your L&D Budget

In-premises Classroom & In-house Virtual/Online/ On-the-go Group Learning

Visiting-instructors Save Your Travel Time & Expenses

Encourage Inter-team Cooperation, Delegation & Efficiency

Enable Uninterrupted Upskilling & Reskilling



LIVE INSTRUCTOR-LED VIRTUAL TRAINING OR VILT

Online Trainer-facilitated Aesthetically Designed & Clear Content Delivery for the Unforgettable Immersive Learning Experience

Pre-scheduled Live Interactive Instructor-led Digital Presentations.

Integrated Instructional Approach

Imitating the Physical (offline) Classroom & Delivery of Courses

Same Content Quality Standards, Subject Matter & Certification Expertise

Audio-visual Tools & Hands-on Labs for Knowledge Retention

In-session Trainer-participant Video Conversations, Dedicated Discussion Slots & Activities

Web-based Assignments

Swift Resolution of Queries

Peer Networking Opportunities

Mobile/Desktop Device Convenient Access

Prompt Tech-support for Glitch-free vILT



OUR VALUABLE CLIENTS

IT Services	Banking & Finance	Education	Aviation	Oil & Gas	Government	Others
Atos	Allianz	American University of Sharjah	Dubai Airports	Oman LNG	Dubai Customs	Airtel
Cognizant	Bank of America			SABIC		Al-Elm
HCL	Bank of Tanzania	UAE University	Dubai Aviation Engineering Projects	Saudi Aramco	Dubai Culture & Arts Authority	Bajaj
Infosys				ADNOC, OMCO &	Government Trakhees	Capgemini
L&T Infotech	Daman Health		Emirates General Civil Aviation Authority (GCAA)	ENOC	Ports & Customs	Cummins
Seven Seas	Deloitte					DEWA
Computers LLC	ICICI		Qatar Airways		Sharjah E-Gov	Fujairah Natural Resources
TCS	Kenyan Commercial Bank				Dept. of Finance	Godrej
EMITAC	TECOM				DWTC	IBM
Alpha Data	ENBD, FAB & ADIB				FTA & EGA	Intel
MDS	Noor Bank					ITS Security
	Network International					Microsoft
						Reliance
						Siemens
						SUEZ
						TATA Motors

Cost-effective Convenience & Unparalleled Learning Adaptability at Your Fingertips!

AUTODESK 3DS MAX

- ✔ Model your Exterior, interior & furniture with polygons, meshes, and more
- ✔ Add motion with simple and complex animations
- ✔ Add color and textures to visualize materials and surfaces
- ✔ Render Exterior & interior scenes with great lighting and camera placement
- ✔ Walkthrough Animation Presentation.

AUTOCAD 2021 LEVEL 2: BEYOND THE BASICS

- ✔ Learning advanced editing/construction techniques.
- ✔ Adding parametric constraints.
- ✔ Creating local/global blocks.
- ✔ Setting up layers/styles/templates.
- ✔ Attaching external references.

AUTOCAD 2021 LEVEL 3: ADVANCED

- ✔ Learning the advanced text objects. Working with tables.
- ✔ Defining dynamic blocks/attributes. Outputting/publishing files for review.
- ✔ Collaboration/automation tools.
- ✔ Creating/publishing, and customizing sheet sets.
- ✔ Managing layers.
- ✔ CAD management/system setup.
- ✔ Enhancing productivity through customization of the AutoCAD interface.
- ✔ Utilizing macros and custom routines.

AUTOCAD 2021 LEVEL 1: ESSENTIALS

- ✔ Learning AutoCAD workspace and the user interface.
- ✔ Using essential drawing/editing and viewing tools.
- ✔ Organizing drawing objects.
- ✔ Utilizing reusable symbols.
- ✔ Preparing a layout.
- ✔ Adding text, hatching, and dimensions.

AUTODESK REVIT 2021 FUNDAMENTALS FOR ARCHITECTURE

- ✔ Learning the purpose of BIM and its application in Revit.
- ✔ Navigating the Autodesk Revit workspace/interface.
- ✔ Working with basic sketching/modifying tools.
- ✔ Reviewing Revit file worksharing/terminology/workflow.
- ✔ Linking CAD/Revit files as the basis of projects.
- ✔ Constructing levels/grids as datum elements.
- ✔ Creating 3D building models with walls/curtain walls/windows/doors.
- ✔ Adding component features/furniture/equipment/floors/ceilings/roofs to the building model.
- ✔ Modeling stairs/railings/ramps.
- ✔ Setting up sheets for plotting with texts/dimensions/details/tags/schedules.

AUTODESK REVIT 2021 FUNDAMENTALS FOR MEP

- ✔ Learning Autodesk Revit's essential viewing, drawing, and editing commands.

- ✔ Inserting/connecting MEP components and using the system browser.
- ✔ Working with linked Revit/CAD files.
- ✔ Creating spaces/zones for analyzing heating and cooling loads.
- ✔ HVAC networks with air terminals, mechanical equipment, and ducts/pipes.
- ✔ Plumbing networks with plumbing fixtures/pipes.
- ✔ Electrical circuits with equipment, devices, lighting fixtures, and adding cable trays/conduits.
- ✔ HVAC/plumbing systems with automatic duct or piping layouts.
- ✔ Testing duct/piping/electrical systems.
- ✔ Creating/annotating construction documents.
- ✔ Adding tags/creating schedules.

AUTODESK REVIT 2021 FUNDAMENTALS FOR STRUCTURE

- ✔ Introducing Autodesk Revit.
- ✔ Basic drawing/editing tools.
- ✔ Setting up levels/grids.
- ✔ Working with views.
- ✔ Starting a structural project relying on a linked architectural model.
- ✔ Adding structural columns/walls and foundations/structural slabs.
- ✔ Structural reinforcement.
- ✔ Beams/trusses/framing systems.
- ✔ Analytical models/placing loads.
- ✔ Project practices for reinforcing learning.
- ✔ Construction documents.
- ✔ Annotating construction documents.
- ✔ Detailing/scheduling.

AUTODESK REVIT 2022 FUNDAMENTALS FOR ARCHITECTURE

- ✔ Learning the purpose of BIM and its application in Revit.
- ✔ Navigating the Autodesk Revit workspace/interface.
- ✔ Working with essential sketching/modifying tools.
- ✔ Reviewing Revit file worksharing/terminology/workflow.
- ✔ Linking CAD/Revit files as the basis of a project.
- ✔ Creating levels/grids as datum elements for the model.
- ✔ 3D building models with walls/curtain walls/windows/doors.
- ✔ Adding component features - furniture/equipment.
- ✔ Floors/ceilings/roofs to building models.
- ✔ Modeling stairs/railings/ramps.
- ✔ Setting up sheets for plotting with text/dimensions/details and tags/schedules.

AUTODESK REVIT 2022 FUNDAMENTALS FOR STRUCTURE

- ✔ Introducing Autodesk Revit.
- ✔ Learning basic drawing/editing tools.
- ✔ Setting up levels/grids.
- ✔ Working with views.
- ✔ Starting structural projects based on linked architectural models.
- ✔ Adding structural columns, walls, foundations, and structural slabs.
- ✔ Structural reinforcements.
- ✔ Beams/trusses/framing systems.
- ✔ Analytical models/placing loads.
- ✔ Project practices for reinforcing learnings.

- ✔ Construction documents.
- ✔ Annotating construction documents.

AUTODESK AUTOCAD 2022 LEVEL 1: FUNDAMENTALS

- ✔ Enable create, modify, and work with a 2D drawing in the AutoCAD software
- ✔ Understand the AutoCAD workspace and user interface
- ✔ Use basic drawing, editing, and viewing tools
- ✔ Organize drawing objects on layers
- ✔ Use reusable symbols (blocks)
- ✔ Prepare a layout to be plotted
- ✔ Add text, hatching, and dimensions
- ✔ Use more advanced editing and construction techniques
- ✔ Add parametric constraints to objects
- ✔ Create local and global blocks
- ✔ Set up layers, styles, and templates

AUTODESK AUTOCAD 2022 LEVEL 2: INTERMEDIATE

- ✔ Use more advanced editing and construction techniques
- ✔ Add parametric constraints to objects
- ✔ Create local and global blocks
- ✔ Set up layers, styles, and templates
- ✔ Extract information from your drawings
- ✔ Streamline the design process and become more productive with AutoCAD

AUTODESK INVENTOR 2022: INTRODUCTION FOR EXPERIENCED 3D CAD USERS

- ✔ Learning the Autodesk Inventor interface.
- ✔ How to obtain model information.

- ✔ Create sketch/pick/place features.
- ✔ Work features.
- ✔ Create equations.
- ✔ Work with parameters.
- ✔ Model geometry/display manipulation.
- ✔ Feature duplication techniques.
- ✔ Place/constrain parts in assemblies.
- ✔ Assembly component display.
- ✔ Presentation files (Exploded views and Animations).
- ✔ Assembly tools.
- ✔ Create parts/features in assemblies.
- ✔ Create/edit assembly Bill of Materials.
- ✔ Work with projects.
- ✔ Create/annotate drawings/views.

AUTODESK INVENTOR 2022: ADVANCED ASSEMBLY MODELING

- ✔ Learning to apply motion to existing assembly constraints utilizing Motion/Transitional constraints.
- ✔ The Top-Down Design technique to create assemblies and their components.
- ✔ Tools for Top-Down Design, from associative links, adaptive parts, multi-body and layout design, derived components, to skeleton models.
- ✔ Create positional representations to review motion, evaluate the position of assembly components, or document an assembly in a drawing.
- ✔ Use the model simplification tools for creating simplified part models and views of assembly designs.
- ✔ Create model states and iAssemblies for creating customizable versions of assembly designs.
- ✔ Create rendered realistic images/animations of parts and assemblies using Inventor Studio and the Video Producer.

- ✔ Use the Design Accelerator and Frame Generator for easily inserting standard customizable components and features into your model.
- ✔ Efficiently duplicate components in an assembly.
- ✔ Add welds and weld symbols to weldment assemblies.
- ✔ Create sketch/pick/place features.
- ✔ Work features.
- ✔ Create equations.
- ✔ Work with parameters.
- ✔ Model geometry/display manipulation.

AUTODESK INVENTOR 2022: SHEET METAL DESIGN

- ✔ Learn the Autodesk Inventor Sheet Metal interface and workflow.
- ✔ Create base faces, secondary faces, contour flanges, and contour rolls.
- ✔ Work with sheet metal parameters.
- ✔ Create flanges.
- ✔ Add hems, folds, bends, corner rounds, and chamfers to sheet metal models.
- ✔ Remove geometry from a sheet metal model.
- ✔ Control sheet metal geometry utilizing corner seams (seams/miters).
- ✔ Generate flat patterns.
- ✔ Create lofted flanges.
- ✔ Create rip features for permitting the flattening of the sheet metal geometry.
- ✔ Unfold/Refold sheet metal geometry.
- ✔ Design multi-body sheet metal models.
- ✔ Document/Annotate sheet metal drawings.
- ✔ Convert solid models to sheet metal models.
- ✔ Work with sheet metal styles.

AUTODESK INVENTOR 2022: INTRODUCTION TO SOLID MODELING

- ✔ Learn the Autodesk Inventor interface.
- ✔ Create/Constrain/Dimension 2D Sketches.
- ✔ Create/Edit the Solid Base 3D Feature from a Sketch.
- ✔ Create/Edit Secondary Solid Features that are Sketched/Placed.
- ✔ Create Equations and Work with Parameters.
- ✔ Manipulate the Display of the Model.
- ✔ Resolve Feature Failures.
- ✔ Duplicate Geometry in the Model.
- ✔ Place/Constrain/Connect Parts in Assemblies.
- ✔ Manipulate the Display of Components in an Assembly.
- ✔ Obtain Model Measurements and Property Information.
- ✔ Create Presentation Files (exploded views).
- ✔ Modify/Analyze the Components in an Assembly.
- ✔ Simulate Motion in an Assembly.
- ✔ Create Parts/Features in Assemblies.
- ✔ Create/Edit an Assembly Bill of Materials.
- ✔ Work with Projects.
- ✔ Create/Annotate Drawings and Views.
- ✔ Customize the Autodesk Inventor Environment.

AUTODESK INVENTOR 2022: FUNDAMENTALS FOR CAM USERS

- ✔ Learn the Inventor interface.
- ✔ Create/Constrain/Dimension 2D sketches.
- ✔ Create/Edit the solid base 3D feature from a sketch.
- ✔ Create/Edit secondary solid features that are sketched/placed.

- ✔ Manipulate the display of the model.
- ✔ Duplicate geometry in the model.
- ✔ Place/Constrain/Connect parts in assemblies.
- ✔ Manipulate the display of components in an assembly. Obtain model measurements and property information.
- ✔ Work with projects.
- ✔ Customize the Autodesk Inventor environment.

AUTODESK INVENTOR 2022: ADVANCED PART MODELING

- ✔ Learning the advanced model appearance options.
- ✔ 2D/3D sketching techniques.
- ✔ Multi-body part modeling.
- ✔ Advanced geometry creation tools, including work features, area lofts, sweeps, and coils.
- ✔ Analysis tools.
- ✔ Generative shape design utilizing Shape Generator.
- ✔ Creating/Editing basic surfaces.
- ✔ Model states.
- ✔ iFeatures/iParts.
- ✔ Importing data from other CAD systems and making edits.
- ✔ Working with AutoCAD DWG files.
- ✔ Analysis tools.
- ✔ Emboss/Decal features.
- ✔ Advanced drawing tools covering iPart tables, surfaces in drawing views, and custom sketched symbols.
- ✔ Surface Repair Environment.

AUTODESK AUTOCAD 2022 LEVEL 3: ADVANCED

- ✔ Advanced Text Objects

- ✔ Working with Tables
- ✔ Defining dynamic blocks and attributes
- ✔ Outputting and publishing files for review
- ✔ Collaboration and automation tools
- ✔ Creating, publishing, and customizing sheet sets
- ✔ Managing Layers
- ✔ CAD Management and System Setup
- ✔ Enhancing productivity by customizing the AutoCAD interface
- ✔ Using macros and custom routines

AUTODESK FUSION 360: INTRODUCTION TO PARAMETRIC MODELING

- ✔ Learning the Autodesk Fusion 360 interface.
- ✔ To Create/Constrain/Dimension 2D sketches.
- ✔ Create/Edit Solid 3D Features.
- ✔ Create/Use Construction Features.
- ✔ Create Equations and Work with Parameters.
- ✔ Manipulate the Feature History of a Design.
- ✔ Duplicate Geometry in a Design.
- ✔ Place/Constrain/Connect Components in a Single Design File.
- ✔ Define Motion in a Multi-component Design.
- ✔ Create Components/Features in a Multi-component Design.
- ✔ Create/Edit T-spline Geometry.
- ✔ Document a Design in Drawings.
- ✔ Define Structural Constraints/Loads for Static Analysis.

AUTODESK FUSION 360: INTRODUCTION TO 2D MILLING

- ✔ To learn navigating Autodesk Fusion 360 interface for locating and executing commands.
- ✔ Using the model orientation commands to pan/zoom/rotate/look at a model.
- ✔ Assigning visual styles to your models.
- ✔ Locating/Modifying/Creating tools in the Tool Library.
- ✔ Defining the required setups to begin the manufacturing workflow in Fusion 360.
- ✔ Creating a Face, 2D Adaptive Clearing, 2D Pocket, 2D Contour, and Drill toolpath using the Fusion 360 interface.
- ✔ Using the Simulate option for visualizing toolpaths.
- ✔ Importing a tool library.
- ✔ Creating a toolpath template.

- ✔ Assign/Clear symmetry on T-Spline geometry.
- ✔ Create/Constrain/Dimension 2D sketches.
- ✔ Create/Use construction features in a design.
- ✔ Create extruded T-Spline geometry by extruding a sketch.
- ✔ Create revolved T-Spline geometry by revolving a sketch around a centerline.
- ✔ Create swept T-Spline geometry utilizing appropriate path and profile entities.
- ✔ Create lofted T-Spline geometry using appropriate profile and reference entities.

AUTODESK FUSION 360: INTRODUCTION TO SCULPTING WITH T-SPLINE SURFACES

- ✔ To describe the differences between solid and T-Spline surface modeling.
- ✔ Create new projects, load files into projects, and open files for use in the Fusion 360 software.
- ✔ Use the Autodesk Fusion 360 interface, navigate a design, locate commands, and control a design's visual display.
- ✔ Create T-Spline surface geometry using the Box, Plane, Cylinder, Sphere, Torus, and Quadball quick shape tools.
- ✔ Create planar and non-planar flat surfaces.
- ✔ Attach a canvas image to a plane and use it to create T-Spline geometry.
- ✔ Edit the shape of a T-Spline's control frame by manipulating its points, edges, and faces.

ORACLE

ORACLE

ORACLE SQL 12 C

- ✓ Oracle SQL 12 c Course enables you to write sub queries, combine multiple queries into a single query using SET operators
- ✓ SQL 12c Certification is all inclusive in familiarizing you with report aggregated data using group functions

- ✓ Build and customize a business service by using ADF Business Components

ORACLE WEBLOGIC SERVER12C: ADMIN II

- ✓ Deploy shared libraries and applications using deployment plans and versioning
- ✓ Configure SSL for WebLogic Server
- ✓ Configure WebLogic features including domain templates, system start up, crash recovery, work managers, multi datasources, security policies, and automatic JTA migration
- ✓ Configure Coherence features
- ✓ Perform a rolling upgrade of WebLogic Server
- ✓ Write and run WLST scripts

ORACLE WEBLOGIC SERVER 12C ADMINISTRATOR – ASSOCIATE

- ✓ Deploy applications on the WebLogic Server
- ✓ Create a WebLogic Server domain
- ✓ Configure and monitor the WLS
- ✓ Backup and restore a WLS domain
- ✓ Install the WebLogic Server 12c
- ✓ Configure a WebLogic Server cluster after creation
- ✓ Configure WebLogic Server's authentication provider

ORACLE PLSQL 12 C

- ✓ Manage dependencies between PL/SQL subprograms through the study of Oracle PLSQL12 c Program
- ✓ Capitalize conditional compilation to customize the functionality in a PL/SQL application without removing any and source code
- ✓ Oracle PLSQL 12 c Certification will enable you to understand how to supply PL/SQL packages to generate screen output, file output and mail output
- ✓ Create overloaded package subprograms for more flexibility and Create triggers to solve business challenges
- ✓ Study the process of creating and debugging stored procedures and functions and handling runtime errors

ORACLE PL/SQL DEVELOPER CERTIFIED ASSOCIATE

- ✓ Validates your knowledge of the PL SQL language, its features, architecture, interactions with the SQL engine, programming constructs and data types.
- ✓ This course trains you on understanding complex datatypes, external procedures, dynamic cursors, security features and considerations.

ORACLE PLSQL 12 C

- ✓ Generate JSF pages and use rich client components in JSF pages learning the Oracle Middleware 12c course
- ✓ Learning to add validations to ADF applications and Securing web applications through Build Rich Client Certification
- ✓ Test, debug, and deploy the ADF Business Components and the web application

ORACLE WEBLOGIC SERVER12C: ADMIN I

- ✓ Using WebLogic Server Training Program to engage deploy applications
- ✓ Learn to backup and restore a WebLogic Server domain
- ✓ Create a WebLogic Server domain through the study of Oracle WebLogic Server12c
- ✓ Install WebLogic Server 12cConfigure WebLogic Server's authentication provider
- ✓ Configure and monitor WebLogic Server
- ✓ Arrange WebLogic Server database resources
- ✓ Produce and construct a WebLogic Server cluster



RED HAT OPENSTACK ADMINISTRATION I (CL110)

- ✓ Launch an instance
- ✓ Manage projects, quotas, and users through the study of Red Hat OpenStack Administration I Program
- ✓ Regulate networks, subnets, routers, and floating IP addresses through CL110 Training
- ✓ Create and manage block and object storage in the Openstack framework
- ✓ Customize instances with Cloud-Init using Red Hat OpenStack
- ✓ Deploy scalable stacks
- ✓ Expand Red Hat OpenStack Platform using PackStack
- ✓ Install and configure Red Hat OpenStack Platform (using PackStack)
- ✓ Handle users, projects, flavors, roles, images, networking, and block storage
- ✓ Set quotas through learning the basics of OpenStack Administration I Course Program
- ✓ Construct images at instantiation through Red Hat OpenStack

RED HAT OPENSTACK ADMINISTRATION II V.8 (CL210)

- ✓ Launch and customize instances in a private OpenStack cloud through the CL210 Training Course
- ✓ Maintain core Red Hat OpenStack services for computing, networking, and storage using the Horizon web interface
- ✓ Build in a proof-of-concept OpenStack deployment
- ✓ Govern key OpenStack services using the command-line interface through the understanding of Administration II v.8 CL210 tutoring

RED HAT OPENSTACK ADMINISTRATION III (CL310)

- ✓ Deploy Red Hat Ceph Storage
- ✓ Manage snapshots in Red Hat Ceph Storage by learning OpenStack Administration III
- ✓ Access Ceph Storage through Ceph block device (RBD) and Ceph object gateway (RADOSGW)
- ✓ Configure Red Hat Ceph Storage as a storage back end for OpenStack Services
- ✓ Govern networks based on VXLAN, VLAN, and GRE
- ✓ Set up load-balancer-as-a-service (LBaaS) in OpenStack Neutron
- ✓ Master to troubleshoot Neutron issues through the CL310 Training Course
- ✓ Prepare for the Red Hat Certified Engineer in OpenStack exam (EX310) through the study of Red Hat OpenStack Administration study material.

RED HAT OPENSTACK ADMINISTRATION II (CL210)

- ✓ To manage the overcloud service containerization technology.
- ✓ Provide metrics for performance tuning and governance.
- ✓ Monitor/Troubleshoot Open Virtual Networking (OVN) network flow.
- ✓ Configure identity service using an external Red Hat IdM store.
- ✓ Manage the core control plane, including Pacemaker.
- ✓ Customize images, with techniques for multiple use cases.
- ✓ Manage blocks and object storage back-ends.
- ✓ Manage compute nodes, including tuning and hyperconverged.
- ✓ Troubleshoot the Red Hat OpenStack Platform.

RED HAT APPLICATION DEVELOPMENT I (AD184)

- ✔ Creating multi-tiered applications using Java EE.
- ✔ Utilizing various technologies, prepare Java EE programs for deployment to Red Hat JBoss Enterprise Application Gateway.
- ✔ Making an account of an Enterprise Java Bean.
- ✔ Utilize Java Retention API to control database preservation.
- ✔ Using JAX-RS to build a cloud server.
- ✔ Using the Java Communication System to save and fetch data.
- ✔ Installing and branding Java EE applications.
- ✔ Creating sense-articled corporate Java beans, among other beans.
- ✔ Using JAX-RS to build REST applications.
- ✔ Implementing Contexts and Dependency Injection.
- ✔ Using JMS to build networking applications.
- ✔ Using JAAS to secure Java EE applications.
- ✔ Establishing verifications for persistent objects

RED HAT SATELLITE 6 ADMINISTRATION WITH EXAM (RH404)

- ✔ Learn how to perform management and patching of software using Red Hat Satellite environments.
- ✔ Utilize the content view to design and personalize repositories for better software management.
- ✔ Utilize Red Hat Satellite to compose hosts with Puppet.
- ✔ Provision hosts with management of merged software and configuration.

RED HAT OPENSTACK ADMINISTRATION I (CL110R)

- ✔ Perform instance launching while outlining the architecture and use cases of OpenStack.
- ✔ Develop domain, project, user, role, and quota management plan in a multitenant system.
- ✔ Develop Linux networks, routers, bridges, and floating IP addresses.
- ✔ Categorize images, flavors, and private networks to deploy, start and validate an internal instance.
- ✔ Analyze external networks and security before running and testing an external instance.
- ✔ Examine instance security by making the use of access keys and group rules.
- ✔ Develop block, object, and shared storage within OpenStack and perform maintenance.
- ✔ Use cloud-init to customize instance initialization.
- ✔ Create scalable applications by making the use of stack templates.

RED HAT CLOUD NATIVE MICROSERVICES DEVELOPMENT WITH QUARKUS (DO378)

- ✔ Deploy microservice applications on Red Hat® OpenShift Container Platform.
- ✔ Implement health check and monitor microservices.
- ✔ Use Quarkus to build a microservice application.
- ✔ Utilize config specification for injecting data into a microservice.
- ✔ Integrate testing for microservices.
- ✔ Secure a microservice using OAuth.
- ✔ Build and deploy native Quarkus applications.

RED HAT OPENSIFT I: CONTAINERS & KUBERNETES (DO180)

- ✔ Performing basic tasks in Red Hat OpenShift Container Platform (OCP).
- ✔ Creating containerized services using Podman.
- ✔ Managing containers and container images.
- ✔ Creating custom container images.
- ✔ Deploying containerized applications on OpenShift.
- ✔ Deploying multi-container applications.

RED HAT CONTAINERS, KUBERNETES AND RED HAT OPENSIFT ADMINISTRATION II (DO285)

- ✔ Managing containers and container images.
- ✔ Creating custom container images.
- ✔ Describing the Red Hat OpenShift Container Platform cluster installation and update processes.
- ✔ Troubleshooting application deployment issues.
- ✔ Controlling access to projects using groups and role-based access control (RBAC).
- ✔ Configuring service and container networking.
- ✔ Exposing applications to clients external to the cluster using TLS encryption.
- ✔ Configuring network isolation between services and applications utilizing network policies.
- ✔ Configuring application scheduling using labels and selectors.
- ✔ Limiting compute resource usage of applications with resource limits and quotas.
- ✔ Installing Kubernetes Operators with the web console

RED HAT VIRTUALIZATION WITH EXAM (RH319)

- ✔ Configure Red Hat Virtualization
- ✔ Perform troubleshooting
- ✔ Monitor virtualization environment
- ✔ Configure networking and storage for use with Red Hat Virtualization
- ✔ Manage user accounts and access to the Red Hat Virtualization environment
- ✔ Install and manage virtual machines in Red Hat Virtualization
- ✔ Use templates for rapid virtual machine deployment
- ✔ Manage virtual machine snapshots and images
- ✔ Migrate virtual machines and explore high-availability options

RED HAT OPENSIFT ADMINISTRATION II: SCALING KUBERNETES DEPLOYMENTS IN THE ENTERPRISE (DO380)

- ✔ Managing OpenShift cluster operators and adding operators.
- ✔ Automating OpenShift management tasks using Ansible® playbooks.
- ✔ Creating/Scheduling cluster administration jobs.
- ✔ Implementing GitOps workflows using Jenkins.
- ✔ Integrating OpenShift with enterprise authentication.
- ✔ Querying/Visualizing cluster-wide logs, metrics, and alerts.
- ✔ Managing both, shared file-based storage and non-shared block-based storage.
- ✔ Managing machine sets and configurations.

RED HAT TRAINING: OPEN PRACTICES FOR YOUR DEVOPS JOURNEY (TL250)

- ✓ Discovering practices that support creating alignment on who/what is desired to be created.
- ✓ Delivering practices that support creating quick/effective means to deliver and reflect.
- ✓ Options-pivot practices that support prioritization and organizing work to be logically completed.
- ✓ Foundational team practices for supporting team collaboration/communication and technical concepts.
- ✓ Learning how work-visualization and remote collaboration can be done for supporting DevOps delivery methods.

RED HAT ENTERPRISE VIRTUALIZATION (RH318)

- ✓ Deploy Red Hat Enterprise Virtualization platform (engine and hosts)
- ✓ Secure RHEV environment with multilevel administrative roles
- ✓ Configure RHEV environment (data centres, clusters, storage domains, and networks)
- ✓ Install, manage, and troubleshoot virtual machines
- ✓ Create virtual machine snapshots and manage images
- ✓ Use templates for rapid virtual machine deployment
- ✓ Monitor and create custom reports
- ✓ Migrating virtual machines and explore high availability options
- ✓ Support tools available to Red Hat Enterprise Linux Atomic Host to diagnose problems

RED HAT ANSIBLE FOR NETWORK AUTOMATION (DO457)

- ✓ Installing and configuring Red Hat Ansible Automation for Networking on a management system.
- ✓ Using Ansible to run ad hoc commands and playbooks to automate tasks.
- ✓ Writing effective Ansible playbooks for network automation.
- ✓ Gathering information about network infrastructure configuration and backup.
- ✓ Automating specific network administration use cases, including the configuration of routers and switches, ports, VLANs, SNMP monitoring, and routing protocols.
- ✓ Utilizing Ansible playbooks to target devices from hardware vendors, including Cisco, Juniper, and Arista.

RED HAT GLUSTER STORAGE ADMINISTRATION (RH236)

- ✓ Install and configure Red Hat Storage Server
- ✓ Explore georeplication
- ✓ Learn about IP failover for NFS and CIFS
- ✓ Practice unified file and object storage using Swift
- ✓ Learn about snapshots
- ✓ Create and manage different volume types
- ✓ Learn about the Hadoop plugin

RED HAT OPENSIFT ADMINISTRATION II: CONTAINERIZING APPLICATIONS (DO288)

- ✓ Designing containerized applications for OpenShift.
- ✓ Managing and triggering application builds using Source-to-Image (S2I).

- ✓ Customizing an existing source-to-image base image.
- ✓ Deploying multi-container applications using Helm Charts.
- ✓ Creating health checks to monitor/improve application reliability.
- ✓ Creating and deploying cloud-native applications on OpenShift.

RED HAT OPENSIFT ADMINISTRATION III (DO380R)

- ✓ Managing OpenShift cluster operators and adding operators.
- ✓ Automating OpenShift management tasks using Ansible® playbooks.
- ✓ Creating/Scheduling cluster administration jobs.
- ✓ Implementing GitOps workflows using Jenkins.
- ✓ Integrating OpenShift with enterprise authentication.
- ✓ Querying/Visualizing cluster-wide logs, metrics, and alerts.
- ✓ Managing both, shared file-based storage and non-shared block-based storage.
- ✓ Managing machine sets and configurations.

RED HAT OPENSIFT ADMINISTRATION II (DO280R)

- ✓ Explaining the Red Hat OpenShift Container Platform cluster installation and update processes.
- ✓ Troubleshooting application deployments.
- ✓ Configuring authentication using local users.
- ✓ Controlling access to projects utilizing role-based access control (RBAC).
- ✓ Exposing applications to clients external to the cluster using TLS encryption.

RED HAT HIGH AVAILABILITY CLUSTERING (RH436)

- ✓ Installing/Configuring a Pacemaker-based high availability cluster.
- ✓ Creating/Managing highly available services.
- ✓ Troubleshooting common cluster issues.
- ✓ Working with shared storage (iSCSI) and configuring multipathing.
- ✓ Implementing Logical Volume Manager (LVM) in cluster-aware configurations.
- ✓ Configuring GFS2 file systems on storage shared by multiple nodes.

RED HAT SYSTEM ADMINISTRATION III (RH254)

- ✓ Controlling services and daemons.
- ✓ Managing networking.
- ✓ Configuring link aggregation, bridging, teaming, and bonding.
- ✓ Configuring filters with firewalls.
- ✓ Permitting and rejecting access to network services using SELinux.
- ✓ Managing DNS servers.
- ✓ Configuring SMTP email delivery.
- ✓ Providing iSCSI block storage.
- ✓ Configuring NFS and SAMBA file-based storage.
- ✓ Configuring MariaDB SQL database.
- ✓ Configuring Apache HTTPD with TLS-enabled virtual hosts.
- ✓ Writing simple bash automation scripts.

RED HAT AMQ ADMINISTRATION (AD440)

- ✓ Installing a JBoss AMQ 7 broker.

- ✔ Configuring multicast and anycast addresses.
- ✔ Securing the AMQ broker for authentication and authorization.
- ✔ Clustering AMQ brokers.
- ✔ Monitoring JBoss AMQ brokers.

RED HAT (AD348) JBOSS APPLICATION ADMINISTRATION II

- ✔ Installing JBoss EAP and optional components.
- ✔ Migrating JBoss EAP 6 to JBoss EAP 7.
- ✔ Clustering with an emphasis on tuning.
- ✔ Deployments to production and cloud environments.
- ✔ Scripting with CLI.
- ✔ Learning JBoss EAP monitoring and resource management.
- ✔ Messaging with an emphasis on clustering and tuning.
- ✔ JBoss EAP and application security

RED HAT JBOSS APPLICATION ADMINISTRATION I (AD248)

- ✔ To install/run JBoss EAP 7 in standalone and domain modes.
- ✔ Configure a domain.
- ✔ Deploy applications to JBoss EAP 7.
- ✔ Configure the datasource subsystem.
- ✔ Configure Java™ Message Service (JMS) and HornetQ.
- ✔ Configure the logging subsystem.
- ✔ Configure the web subsystem.
- ✔ Implement application security in JBoss EAP 7.
- ✔ Configure the batch subsystem.
- ✔ Get introduced to clustering

RED HAT SYSTEM ADMINISTRATION II WITH EXAM (RH135)

- ✔ Install Red Hat Enterprise Linux using scalable methods
- ✔ Execute shell scripting and automation techniques
- ✔ Manage security and system access
- ✔ Access security files, file systems, and networks
- ✔ Control the boot process and system services
- ✔ Manage storage devices, logical volumes, and file systems
- ✔ Run containers

RED HAT CERTIFICATION: RHCSA RAPID TRACK COURSE WITH EXAM

- ✔ Understand and manage authentication, users, and groups
- ✔ Run containers
- ✔ Troubleshoot
- ✔ Operate server management via Cockpit web management utility
- ✔ Gain a detailed understanding of Linux System Administration
- ✔ Manage the operation and performances of local and group users
- ✔ Provides ultimate solution in terms of daemons and boot process
- ✔ Configure OpenSSH services

METaverse

 Meta

METaverse DEVELOPER COURSE

- ✔ Understanding About Metaverse
- ✔ Blockchain Introduction and Integration
- ✔ How Blockchain – NFT's trade in Metaverse
- ✔ Metaverse Use Cases
- ✔ Metaverse Technology Stack
- ✔ Developing entirely realistic and intriguing environments.
- ✔ Creating interactive games or platforms.
- ✔ Creating Metaverse space for learning new skills
- ✔ Investing In the Metaverse and Profit
- ✔ Metaverse Index – MVI
- ✔ Metaverse Land Ownership - Property Investment
- ✔ Metaverse and DeFi
- ✔ How to Find and Evaluate Metaverse Projects

SALESFORCE

salesforce

SALESFORCE ACCREDITED B2B COMMERCE ADMINISTRATOR COURSE

- Manage salesforce organization from the administration's viewpoints
- Understanding the needs of the clients for B2B commerce
- Set up various pricing strategies
- Helping learners understand the types of products and their configuration
- Helping learners understand the implementation of marketing and pricing strategies
- Enabling attribute-driven commerce
- Organizing the storefront by menus and categories
- To register for the B2B Commerce Administrator accreditation
- B2B commerce cloud handling
- Configuration of facetted search

SALESFORCE: BUILD SYSTEM ARCHITECT EXPERTISE TRAINING

- Recommending appropriate integration patterns for addressing integration requirements:
- Remote process invocation: Request/Reply + Fire/Forget.
- Batch data synchronization.
- Remote call-in.
- UI update based on data changes.
- Suitable integration capabilities for addressing integration requirements:
- SOAP.
- REST.
- Bulk.
- Streaming.
- Canvas.
- Workflow outbound.

- Apex.
- Salesforce Connect.
- Appropriate SSO/OAuth flow for addressing identity/access management requirements.

BUILD APPLICATIONS PROGRAMMATICALLY ON THE SALESFORCE PLATFORM TRAINING

- Learning modern tools for developing on the Salesforce platform utilizing Visual Studio Code, the Salesforce Extension Pack, and the Salesforce CLI.
- Writing business logic customizations using Apex triggers and classes (customizations will use SOQL and DML).
- Designing programmatic solutions taking advantage of declarative customizations.
- Describing how your trigger code works within the basics of the Save Order of Execution.
- Explaining the fundamental aspects of designing programs on a multi-tenant platform.
- Writing Visualforce markup and code for customizing the user interface.
- Using the built-in testing framework for testing Apex and Visualforce

B2B COMMERCE DEVELOPER TRAINING

- You can learn how to navigate and configure CC admin successfully
- You can identify the requirements related to code extension.
- You will learn about the implementation of UI
- Implement logic class and service class
- You can gain knowledge about how to apply subscriber code integration as per the requirement

- You can learn to provide the technical support to create the solution to the B2B commerce requirement in the business
- Troubleshoot effectively to overcome the problem areas identified during the various levels of the development cycle.
- To register for the accreditation of B2B commerce developer.

SALESFORCE (DEX602) PROGRAM LIGHTNING WEB COMPONENTS TRAINING

- Develop Lightning web components for use in many Salesforce Experiences
- Work in a modern Salesforce development environment using Visual Studio Code, Git, and the SFDX CLI in conjunction with a Dev Hub and scratch orgs
- Communicate between Lightning web components using custom events, public methods, and pub-sub
- Create forms using standard features and custom controls
- Develop in a source-tracked org and deploy to non-source tracked orgs
- Style Lightning web components with CSS and SLDS
- Build advanced components using service components, localization, third-party JavaScript, and external APIs
- Read and write Salesforce data using wire service and imperative Apex.

EXPERT SALESFORCE ADMINISTRATOR: ESSENTIALS FOR NEW LIGHTNING EXPERIENCE ADMINISTRATORS

- You can understand the compliance of workflow automation with lightning.

- You will be able to customize the Salesforce application
- You can change the page layouts, tabs, fields, and other business processes in lightning.
- You will learn about the security settings of Salesforce Classic and its application in lightning.
- You can gain skills in maintaining and importing clean data in lightning.
- Using the features of lightning to create high-value dashboards and reports.

SALESFORCE DATA USING MARKETING CLOUD CONNECT TRAINING (SALESFORCE MCC201 TABLEAU CRM)

- Describing Marketing Cloud Connect.
- Connecting a Marketing Cloud account to a Salesforce org.
- Creating individualized content blocks for leveraging Salesforce CRM data using personalization strings and dynamic content.
- Creating an email in Content Builder.
- Utilizing various sending methods for sending to Lead, Contact, Report or Campaign in Marketing Cloud, Sales, and Service Clouds.
- Automating sending emails utilizing a Triggered Email, Automation Studio, and Journey Builder.
- Configuring Synchronized CRM Sources for bringing CRM data into Marketing Cloud.
- Segmenting data using Reports and Filter/Query Activity.
- Creating journeys using Salesforce Activities in Journey Builder.
- Reviewing tracking data in Marketing Cloud, Sales, and Service Clouds.
- Creating analytics reports in Marketing Cloud.

- ✔ Creating/Customizing Marketing Cloud reports in Sales and Service Clouds.
- ✔ Creating a dashboard based on Marketing Cloud reports

SALESFORCE - BUILDING LENSES, DASHBOARDS & APPS IN TABLEAU CRM TRAINING

- ✔ Building/Managing Apps in Tableau CRM.
- ✔ Designing a Dashboard based on Requirements.
- ✔ Creating a Dashboard Template.
- ✔ Creating/Adding Lenses for Building a Dashboard.
- ✔ Optimizing a Dashboard for Mobile Use.

SALESFORCE MARKETING CLOUD CONSULTANT EXAM PREPARATION TRAINING

- ✔ Understanding the Salesforce Certified Marketing Cloud Consultant exam components.
- ✔ Familiarizing yourself with the resources needed to prepare for the exam.
- ✔ Successfully answering example test questions.

SALESFORCE: DRIVE SALES WITH THE PARDOT LIGHTNING APP TRAINING

- ✔ Enabling the Pardot Lightning App.
- ✔ Describing the relationship created between Pardot and Salesforce once the Pardot Lightning App has been enabled.

- ✔ Generating leads with Pardot Lightning App's lead generation tools, including Forms, Landing Pages, and Custom Redirects.
- ✔ Managing leads with Pardot Lightning App's lead management tools, including Page Actions, Automation Rules, Segmentation Rules, Dynamic Lists, and Completion Actions.
- ✔ Engaging leads with Pardot Lightning App's lead engagement tools such as Email, Personalization, Dynamic Content, and Engagement Studio.
- ✔ Qualifying leads with Pardot Lightning App's scoring and grading functionality.
- ✔ Interpreting data generated via Pardot Lightning App's reporting capabilities.
- ✔ Designing/Executing successful end-to-end marketing workflows utilizing the Pardot Lightning App.

SALESFORCE - IMPLEMENT & MANAGE TABLEAU CRM TRAINING (ANC301)

- ✔ Determining your user, data, and security requirements.
- ✔ Establishing a development process.
- ✔ Setting up apps.
- ✔ Controlling what users can do in Tableau CRM by assigning them licenses, permission sets, and app permissions.
- ✔ Loading external data to Tableau CRM.
- ✔ Creating/Running dataflows to load Salesforce data and joining it with data from other datasets.
- ✔ Understanding/Using Data Sync effectively.
- ✔ Understanding Recipes and Data Prep.
- ✔ Understanding/Implementing data security in Tableau CRM.

- ✔ Overriding security for implementation and testing.
- ✔ Understanding how filters on dashboards function and using interactions when necessary.
- ✔ Understanding a dashboard's JSON file.
- ✔ Describing the process of dashboard queries.
- ✔ Modifying a query for meeting specific analytic requirements.
- ✔ Modifying dataset metadata.

SALESFORCE BUILD APPLICATION ARCHITECT EXPERTISE TRAINING

- ✔ Enterprise architects
- ✔ Business analysts
- ✔ Solution architects
- ✔ Application architects
- ✔ Technical architect
- ✔ Professionals aiming to get better hands-on experience in architect
- ✔ Project manager

IMPLEMENT SALESFORCE FIELD SERVICE TRAINING

- ✔ You can get a clear idea of the setting up process of Field Service Lightning.
- ✔ You can understand the components, data models, and capabilities of Field Service Lightning
- ✔ Before implementing Field Service Lightning, you shall have a clear idea of the questions.
- ✔ Be able to use the Dispatcher Console.
- ✔ Understanding the technical management of the service appointment on the Field Service Lightning application.
- ✔ Be able to configure the features of the Field Service Lightning mobile application.

SOFT SKILLS



EMOTIONAL INTELLIGENCE TRAINING

- Developing greater self-awareness and strengthen your leadership through the study of Emotional Intelligence
- Apply four core EI competencies for achieving results
- Demonstrate the attributes through the EI Course as emotionally intelligent leader
- Using the principles of Emotional Intelligence Training program to respond to difficult people by inspiring and fostering respect
- Build and maintain an emotionally intelligent team

LEADERSHIP SKILLS TRAINING

- Getting insight on various leadership skills and leadership styles.
- Focusing on imparting the skills for developing and handling a team with enhanced ability to lead and greater impact, winning the trust and confidence of your colleagues and motivating them for higher achievements.
- Applying the principles of Situational Leadership Theory (SLT) by Hersey-Blanchard highlighting the importance of task-relevance in effective leadership.

PERSONAL EFFECTIVENESS TRAINING

- Harness your attitude for personal and interpersonal effectiveness.
- Motivate and inspire others, create action plans that will bring best results with least efforts.
- Motivate and inspire others, create action plans that will bring best results with least efforts.

PRESENTATION SKILLS TRAINING

- Get ready altogether for an introduction
- Perform all the more unhesitatingly while introducing
- Connect with the gathering of people more by utilizing less words and with a more grounded message
- Perceive while giving genuine impact, when they are not, and why
- Utilize instruments and procedures to expand the quality of introductions
- Evaluate whether the gathering of people are locked in and what to do on the off chance that they are most certainly not

PLANNING AND ORGANIZING SKILLS

- Learn the best practices, apparatuses, and techniques that will enable people to build up a customized way to deal with upcoming targets and results that needs to be delivered on time.

INTERVIEWING SKILLS TRAINING

- The Interviewing Skills workshop will enable participants to plan and conduct a logical structured interview
- Probe effectively and obtain more truthful information and less prepared answers through thorough study of comprehensive materials provided in the Interviewing Skills course
- Sharpen your interviewing skills with hands-on practice during the program
- Learning to use the S.H.A.R.E model to ask the right questions in order to identify the best qualified candidate for the job

MENTORING AND COACHING TRAINING

- ✔ The role of coaching as a management tool
- ✔ Identifying preferred coaching styles
- ✔ Applying the GROW model to coaching interventions
- ✔ Recognizing and satisfying the need for mentoring
- ✔ Measuring personal effectiveness by results

BUSINESS COMMUNICATION SKILLS TRAINING

- ✔ Our training program sheds light on the 'what' and 'what not' of business communication and further details the correct practices.
- ✔ Learn and master the techniques of assertive communication
- ✔ Understand the different aspects of written communication, cater to the different demands of various forms (e.g. email, report) while holding on to common underlying axioms and best practices for effective written communication.
- ✔ Understand and implement all the rules, methods do's and don't's of email writing.
- ✔ Our training on meeting etiquette explains all the aspects – verbal and non-verbal – that will enable you to conduct yourself professionally in every meeting.
- ✔ Learn to make your telephone and conference calls articulate, orderly and free of chaos.
- ✔ Our training program on collaborative communication will bring to your cognition the various methods to increase team productivity through effective communication.
- ✔ Our training elucidates the types (e.g. integrative negotiation, distributive negotiation), styles and tactics involved in effective negotiation, which will lead to a win-win situation.

- ✔ Understand the principles and theories as well as implementation methods to sharpen your persuasive abilities.
- ✔ Enhance your oratory skills with our public speaking workshop, understand the preparatory phases as well as use of technology for increased effectiveness.

EFFECTIVE TEAM BUILDING TRAINING COURSE

- ✔ Identify your own behavioral style and be able to flex to other styles.
- ✔ Recognize other behavioral styles and accommodate their needs.
- ✔ Improve planning and problem-solving strategies.
- ✔ Communicate and enhance trust by utilizing teamwork as a strategy.
- ✔ Build trust with diverse team members.

CUSTOMER SERVICE TRAINING

- ✔ Identify your own behavioral style and be able to flex to other styles.
- ✔ Recognize other behavioral styles and accommodate their needs.
- ✔ Improve planning and problem-solving strategies.
- ✔ Communicate and enhance trust by utilizing teamwork as a strategy.
- ✔ Build trust with diverse team members.

PROFESSIONAL EXCELLENCE TRAINING

- ✔ Our training on 'Professional Excellence' is meant to expand the vision of the candidates by throwing light on factors enhancing personal productivity, engendering and fostering esprit de corps, managing change, resolving conflicts and best practices for achieving work-life balance.
- ✔ Our training program on 'Result Orientation' brings to your cognisance the theories and methodologies for developing a result-oriented mindset.
- ✔ With our training program, understand the do's and don'ts of global business etiquette and the importance of business etiquette in collaborative interpersonal relationships at workplace.
- ✔ Our training program elucidates the methods for bringing about the projected change seamlessly and overcoming eventual resistance to change.
- ✔ Our training program brings to your cognisance, the ways to accommodate teammates and co-workers by transcending cultural barriers and bringing about cross-cultural sensitivity.
- ✔ Our training program elucidates the importance and implementation of conscientiousness in business practices, shouldering social responsibility and blowing whistle in case of unethical activities.

PROBLEM-SOLVING AND DECISION-MAKING SKILLS

- ✔ Our training brings to your cognisance the different stages involved in the complete process of problem solving.
- ✔ Our training elucidates the detailed process for developing decision making skills.
- ✔ Our training involves explaining the relevant theories and performing exercises, which are oriented towards imbuing analytical thinking in the candidates.

INTERPERSONAL SKILLS TRAINING

- ✔ Our training program sheds light on various behavioural and communication traits that will help you not only in gaining traction, but also in developing and maintaining rapport with your colleagues – the direct result being more enjoyable working hours and personal branding.
- ✔ With our training program, learn the principles and implement the practices that will always give you an edge in resolving conflicts effectively.
- ✔ Our training program provides an insight of all the necessary theories and practices for honing your people management skills.
- ✔ Our training program explains various levels of diversity, some common hindrances that become fetters in the process of inclusion (e.g. prejudices, generalisation) and their solution approach.
- ✔ With our training program, understand how to give and receive feedback for ensuring betterment without causing offence.
- ✔ With our training program, develop this skill set and leverage it for team bonding and personal branding.
- ✔ With our training program, understand the essential communication and behavioural traits to enable you to convince people successfully.
- ✔ Our training program shows various approaches and methods to enhance stakeholder relationships, gain their confidence and keep conflicts at a bay.

STRATEGIC THINKING SKILLS

- ✔ With our training program, understand the steps for enhancing your cognitive processes with critical thinking and finding business solutions using your creativity.
- ✔ Our training program takes you through the details of techniques and methodologies that enable you to use and develop your creative potential and also to identify and eradicate the factors that are curbing it.

- Our training program imparts the knowledge about the hindrances in innovation and creativity at work (e.g. comfort zone, resistance to change) and techniques for honing and unleashing the participants' creativity and innovation skills.
- Our training program imparts the knowledge about the hindrances in innovation and creativity at work (e.g. comfort zone, resistance to change) and techniques for honing and unleashing the participants' creativity and innovation skills.
- Our training program explains the cognitive and analytical processes involved in designing strategies meant to identify issues and to tap coming opportunities.
- Our training program acquaints you with some principles of design thinking, whose inculcation will bring more customer satisfaction and team collaboration to your organisation.

FUNCTIONAL TRAINING

- Our training programs offered under 'Functional Training' address the entire work environment systematically for bringing about enhanced coordination between line function and staff function of your organization.

MANAGERIAL EFFECTIVENESS TRAINING

- Our training is meant to acquaint you with essential characteristics of and techniques employed by highly effective managers.
- Our training comprehensively elucidates the required skill set and methodologies for transforming first time managers into great achievers.

CUSTOMIZED TRAININGS AND INTERVENTIONS

- In the customized training and intervention process, skill gaps need to be identified and rectified continuously and in real-time.
- BMS brings to you a series of customized training and interventions for infusing and honing the necessary skill sets

BUSINESS ETIQUETTE SKILLS

- Explore the relation between professionalism and personal effectiveness through business etiquette boot camp
- Employ effective structure for crafting crisp e-Mails through the study of business etiquette certification
- Sharpen your telephone management skills
- Assist the organization to achieve maximum performance by improving the quality and effectiveness of meetings by understanding business etiquette for the same

CHANGE MANAGEMENT

- Learn how to implement strategies for effecting change, controlling change and helping people to adapt to change.

CONFLICT MANAGEMENT

- Identifying the nature of conflict
- Learning to manage conflict appropriately, professionally through thorough study of Conflict Management techniques

- Conflict Management Certification Training techniques to suit a range of off-beat situations
- Restricting the negative impact of conflict and work towards compromise and resolution

DIVERSITY EQUITY AND INCLUSION TRAINING

- Describe stereotypes & biases and gain insights into one's own perspectives.
- Discuss the importance of communication, both one's own and that of others.
- Master ways to foster inclusion and equity in a diverse workplace.
- Develop an approach to analyze and resolve situations involving diversity.
- Design action plan to promote equity throughout heterogeneous cohorts.

CREATIVITY AND INNOVATION SUPPORTING THE WELLBEING OF YOUR COLLEAGUES (SOFTSKILLS)

- Easily able to understand the form of pressure, stress & resistance
- Determine the costs and advantages of being proactive in managing stress
- Know the causes of stress
- Understand stress signs and symptoms
- Understand stress impact on productivity
- What affects our resilience?
- Use a variety of tools, approaches, questionnaires, and exercises to improve the colleague's well-being
- Understand the effective manager's important roles and skills

DEVELOPING PERSONAL RESILIENCE AS A LEADER (SOFTSKILLS)

- How to find and define resilience in the day-to-day routine.
- Overview of research about the development of greater resilience in an entrepreneur.
- Development of culture adheres to top-performing, resilient teams

AGE OF THE COACH SERIES (SOFTSKILLS)

- Clarity & broader picture related to coaching pattern of leadership.
- Leadership development as an inspiring leader and team motivator.
- Boost performance.
- Establishing robust relationships with stakeholders and clients.
- The face of change.

BUILDING GREAT TEAMS (SOFTSKILLS)

- Elaborate on the advantages of creating and managing efficient working of the team.
- Explain the core elements and behaviors of High Performing Team.
- Understand the phases of team development and the complications associated with it.
- Can seamlessly apply plans to create, train and motivate the team.
- Find paths to work with emotional intelligence to bring better outputs.
- Create plans to deal with any kind of conflicts inside the team.
- Detect individual behaviors to work with better efficiency.
- Monitor the team's development stages.

THE MAGIC OF MENTORING (SOFTSKILLS)

- ✔ Get an advance understanding of mentoring through an evidence-based, world-class online training program, "The Magic of Mentoring," designed by domain experts to bring out the most in their mentoring journey.

CONFIDENT CAREER CONVERSATIONS - CV WRITING & INTERVIEW SKILLS (SOFTSKILLS)

- ✔ Perform SWOT analysis and determine the development needs accordingly
- ✔ Understand the components of a high impact CV
- ✔ Comprehend specific personal motivators
- ✔ Grasp a knowledge about the interview techniques
- ✔ Communicate skills, experience and competencies with confidence

PRESENTATION SKILLS MASTERY (SOFTSKILLS)

- ✔ Be more confident when delivering a presentation
- ✔ Know the do and don't when presenting
- ✔ Have a plan and story to follow
- ✔ Understand your audience, putting them in a stronger position when presenting
- ✔ Understand how important the voice, body and visual imagery are

HIGH IMPACT MEDIA COMMUNICATION PROGRAM (SOFTSKILLS)

- ✔ Learn to speak with confidence
- ✔ Create a positive environment around you
- ✔ Develop persona brand and impact
- ✔ Use autocue, walk & talk outside broadcast
- ✔ Conduct interviews effectively
- ✔ Handle difficult questions

POLICY AND PROCEDURE WRITING

- ✔ Identify the necessity for having good organizational policies and procedures.
- ✔ Understand the differences between 'policies' and 'procedures'.
- ✔ Comprehend the link between an organization's values, and its policies and procedures.
- ✔ Learn the process of writing clear policies and procedures.
- ✔ Examine writing formats and writing styles.
- ✔ Practice writing clear policies and procedures.
- ✔ Understand the necessity of regularly updating, reviewing, and revising our organization's policies and procedures.

CULTURAL DIVERSITY

- ✔ Realize the influence of culture on individuals working in teams through the Cultural Diversity Certification program.
- ✔ Identify strategies based on the various cultural inhibitions to minimize cross-cultural misunderstanding.
- ✔ Apply this knowledge and increase confidence when working with co-workers from different cultures.

VMWARE

vmware®

VMWARE NSX TRAINING COURSE

- Characterize the evolution of the software-defined data center through learning VMware NSX Program.
- Configure and deploy VMware NSX components for management and control.
- Define basic VMware NSX layer 2 networking.
- Construct, deploy, and use logical switch networks using VMware NSX V6.2 Course principles.
- Arrange VMware NSX L2 bridging.
- Compose and use all main features of the NSX Edge services gateway.
- Design NSX Edge firewall rules to restrict network traffic.
- Form VMware NSX distributed firewall rules to restrict network traffic.
- Shape the Service Composer policies
- Configure an identity-aware firewall.
- Illustrate VMware NSX data security through all comprehensive study material
- Use the cross-vCenter VMware NSX feature

VMWARE HORIZON COURSE

- Identify VMware Horizon components through VMware Certification Training
- Install and configure View Connection Server
- Install and configure virtual desktops
- Arrange and administer VMware Horizon Client systems
- Build and govern pools of physical and virtual machines
- Compose and operate automated pools of full virtual machines
- Design and oversee pools of linked-clone desktops

- Configure and regulate Remote Desktop Services (RDS) pools of desktops and applications
- Use Horizon Administrator to shape the VMware Horizon environment
- Form secure access to virtual desktops
- Use VMware User Environment Manager to manage user personalization and application configurations
- Describe steps to deploy Profile Management through VMware Examination
- Use VMware App Volumes to provision and manage applications
- Handle the performance and scalability of a VMware Horizon deployment through VMware Certification

VMWARE SITE RECOVERY MANAGER COURSE

- Summarize the components of Site Recovery Manager Architecture through study of VMware Site Recovery Program
- Install Site Recovery Manager Software
- Characterize the principal disaster recovery topologies that are used with Site Recovery Manager
- Configure inventory and resource mappings
- Construe the storage replication options that are used with Site Recovery Manager
- Chronicle VMware vSphere Replication functionality
- Illustrate the vSphere Replication architecture
- Deploy and configure vSphere Replication for use with Site Recovery Manager Certification
- Build Site Recovery Manager Protection groups based on vSphere Replication
- Build, edit, execute, test, and remove a recovery plan

- Perform a planned migration
- Perform re-protect and failback using Site Recovery Manager and vSphere Replication

VMWARE VREALIZE OPERATIONS MANAGER

- Navigate the vRealize Operations Manager user interface through the training program
- Service alerts and analysis badges to troubleshoot common and complex vSphere operational issues
- Monitor capacity risk and infrastructure utilization
- Perform capacity planning and what-if analyses through VMware vRealize operations Certification
- Use workload placement to rebalance workloads
- Configure policies to meet the operational needs of the environment study of vRealize operations
- Customize vRealize Operations Manager by creating alert definitions, symptom definitions, views, reports, dashboards, and super metrics
- Give users and user groups-controlled access to the environment
- Monitor operating systems and applications
- Extend the capabilities of vRealize Operations Manager by adding management packs and solutions
- Scale a vRealize Operations Manager deployment and make it highly available
- Install and configure vRealize Operations Manager
- Monitor and maintain a vRealize Operations Manager deployment

VMWARE VSPHERE: INSTALL, CONFIGURE, MANAGE (V 6.5)

- Deploy a vCenter Server instance or VMware vCenter Server Appliance.
- Configure and manage vSphere infrastructure with VMware vSphere Client and VMware vSphere Web Client.
- Construct virtual networks with vSphere standard switches through VMware Training Program
- Use vCenter Server to manage various types of host storage
- Migrate virtual machines with VMware vSphere vMotion
- Use VMware vSphere Storage vMotion to migrate virtual machine storage
- Monitor resource usage and manage resource pools
- Manage VMware vSphere High Availability and VMware vSphere Fault Tolerance
- Use VMware vSphere Replication and VMware vSphere Data Protection to replicate virtual machines and perform data recovery through study of VCP6.5 Training Course
- Use VMware vSphere Distributed Resource Scheduler clusters to improve host scalability
- Use vSphere distributed switches to improve network scalability
- Use VMware vSphere Update Manager to apply patches

VMWARE VSPHERE: TROUBLESHOOTING V7

- This VMware vSphere: Troubleshooting [V7] training course will help you gain the following skills:
- Introduce troubleshooting principles and procedures
- Use command-line interfaces, log files, and the vSphere Client to diagnose and resolve problems in the vSphere environment

- Describe the benefits and capabilities of VMware Skyline
- Explain the purpose of key vSphere log files
- Identify networking problems based on reported symptoms, validate, and troubleshoot the reported problem, identify the root cause, and implement the appropriate resolution
- Analyze storage failure scenarios using a logical troubleshooting methodology, identify the root cause, and apply the appropriate resolution to resolve the problem
- Troubleshoot vSphere cluster failure scenarios and analyze possible causes
- Diagnose common VMware vSphere® High Availability problems and provide solutions
- Identify and validate VMware ESXi™ host and VMware vCenter Server® problems, analyze failure scenarios, and select the correct resolution
- Troubleshoot virtual machine problems, including migration problems, snapshot problems, and connection problems
- Troubleshoot performance problems with vSphere components

VMWARE VSPHERE: ADVANCED ADMINISTRATION WORKSHOP V7

- This VMware vSphere: Advanced Administration Workshop [V7] course aims to provide the following skills:
- Configure vSphere storage and networking and enable cluster features
- Automate host configurations with the use of host profiles
- Use Cluster Quickstart to create a VMware vSAN™ enabled cluster
- Configure the VMware vCenter Server® identity provider
- Troubleshoot storage connectivity and host connectivity

- Perform lifecycle operations on vSphere components
- Implement security hardening guidelines to and virtual machines and vSphere

VMWARE VSPHERE: OPTIMIZE AND SCALE [V7]

- Configure and manage vSphere networking and storage for a large and sophisticated enterprise
- Use VMware vSphere® Client™ to manage certificates
- Use Identity Federation to configure VMware vCenter Server® to use external identity sources
- Use VMware vSphere® Trust Authority™ to secure the infrastructure for encrypted VMs
- Use host profiles to manage VMware ESXi™ host compliance
- Create and manage a content library for deploying virtual machines
- Manage VM resource usage with resource pools
- Monitor and analyze key performance indicators for compute, storage, and networking resources for ESXi hosts
- Optimize the performance in the vSphere environment, including vCenter Server

- VMware vSphere: Optimize and Scale [V7] Certifications
- Completion of this course meets the training prerequisite for the following certification:
- VMware Certified Professional – Data Center Virtualization (VCP-DCV)

VMWARE VSPHERE WITH TANZU: DEPLOY AND MANAGE [V7]

- Describe vSphere with Tanzu and use cases in on-premises environments

- Deploy vSphere with Tanzu
- Describe VMware Tanzu Mission Control
- Describe the VMware NSX® networking requirements for vSphere with Tanzu.
- Describe vSphere with Tanzu on NSX-T Data Center
- Describe vSphere with Tanzu on vSphere Distributed Switch
- Create and manage vSphere with Tanzu namespaces
- Deploy and run container applications on vSphere with Tanzu
- Deploy and configure Harbor
- Describe the VMware Tanzu™ Kubernetes Grid™ service
- Deploy a Tanzu Kubernetes Grid cluster
- Deploy and run container applications on a Tanzu Kubernetes Grid cluster
- Describe the vSphere with Tanzu lifecycle
- Use logs and CLI commands to monitor and troubleshoot vSphere with Tanzu

VMWARE VSPHERE: OPTIMIZE AND SCALE PLUS TROUBLESHOOTING FAST TRACK [V7]

- Introduce troubleshooting principles and procedures
- Use VMware vSphere® Client™, command-line interfaces, and log files to diagnose and resolve problems in the vSphere environment
- Describe the capabilities and benefits of VMware Skyline
- Explain the purpose of key vSphere log files
- Analyze and monitor key performance indicators for storage, computing, and networking resources for VMware ESXi™ hosts

- Optimize the performance of VMware vCenter Server® and the entire vSphere environment
- Identify networking issues based on reported symptoms, authenticate, and troubleshoot the reported problem, detect the root cause, and implement the appropriate resolution
- Using a logical troubleshooting methodology to analyze storage failure scenarios, identify the root cause, and apply the appropriate resolution to resolve the issues
- Troubleshoot vSphere cluster failure scenarios and analyze possible causes
- Provide solutions to common VMware vSphere® High Availability problems
- Analyze failure scenarios, identify and validate ESXi host and vCenter Server problems, and select the correct resolution
- Troubleshoot virtual machine problems, including snapshot problems, migration problems, and connection problems
- Troubleshoot performance problems with vSphere components

VMWARE VSPHERE: DESIGN [V7] TRAINING COURSE

- Identify the business objectives for the vSphere environment
- Identify business requirements, constraints, assumptions, and risks for all layers in the vSphere environment
- Apply a framework to a design
- Analyze design choices and best-practice recommendations
- Create a design that ensures availability, manageability, performance, recoverability, and security
- Design the core management infrastructure for an enterprise
- Design the virtual data center for an enterprise
- Design the compute infrastructure for an enterprise

- ✔ Design the storage and networking infrastructures for an enterprise
- ✔ Design virtual machines to run applications in a vSphere infrastructure
- ✔ Design security, manageability, and recoverability features for an enterprise

VMWARE VSPHERE: INSTALL, CONFIGURE, MANAGE [V7]

- ✔ Describe the SDDCA – software-defined data center
- ✔ Explain the function of vSphere components in the infrastructure
- ✔ Describe the capabilities and benefits of VMware Skyline
- ✔ Install and configure ESXi hosts
- ✔ Deploy and configure VMware vCenter® Server Appliance™
- ✔ Manage the vCenter Server configuration and vCenter Server inventory by using VMware vSphere® Client™
- ✔ Manage, monitor, back up, and protect vCenter Server Appliance
- ✔ Create virtual networks with vSphere standard switches
- ✔ Describe the storage technologies supported by vSphere
- ✔ Configure virtual storage using iSCSI and NFS storage
- ✔ Create and manage VMware vSphere® VMFS datastores
- ✔ Use the vSphere Client to create clones, templates, virtual machines, and snapshots
- ✔ Deploy virtual machines from templates in the library and create a content library
- ✔ Manage virtual machine resource use
- ✔ Migrate virtual machines with VMware vSphere® Storage vMotion® and VMware vSphere® vMotion®

- ✔ Create and manage a vSphere cluster that is enabled with VMware vSphere® Distributed Resource Scheduler™ and VMware vSphere® High Availability
- ✔ Discuss solutions for managing the vSphere life cycle
- ✔ Use VMware vSphere® Lifecycle Manager™ to perform upgrades to ESXi hosts and virtual machine

VMWARE NSX-T DATA CENTER: TROUBLESHOOTING AND OPERATIONS [V3.0]

- ✔ Identify and troubleshoot the problems related to NSX-T Data Center environment by using the native tools available in the NSX-T Data Center
- ✔ Use VMware vRealize® Network Insight™ and VMware vRealize® Log Insight™
- ✔ Explain the communications between the NSX-T Data Center infrastructure components
- ✔ Identify, analyze, and troubleshoot the following problems related to the NSX-T Data Center:
 - ✔ Data planes, control, management, infrastructure preparation
 - ✔ Logical routing and logical switching
- ✔ Identify, analyze, and troubleshoot network security problems related to the NSX-T Data Center Distributed and Gateway firewalls
- ✔ Identify, analyze, and troubleshoot problems related to VPN and load balancer services
- ✔ Identify and troubleshoot various problems that could occur in the components and packet flows involved in the NSX-T Data Center data path

VMWARE NSX: INSTALL, CONFIGURE, MANAGE [V6.4]

- ✔ Configure and deploy NSX components for management and control

- ✔ Describe basic NSX layer 2 networking
- ✔ Configure, deploy, and use logical switch networks
- ✔ Configure and deploy NSX distributed router appliances to establish east-west connectivity
- ✔ Configure and deploy VMware NSX® Edge™ services gateway appliances to establish north-south connectivity
- ✔ Configure NSX L2 bridging
- ✔ Configure and use all main features of the NSX Edge services gateway
- ✔ Configure NSX Edge firewall rules to restrict network traffic
- ✔ Configure NSX distributed firewall rules to restrict network traffic
- ✔ Configure Service Composer policies
- ✔ Configure an identity-aware firewall
- ✔ Describe NSX data security
- ✔ Use the cross-vCenter NSX feature

VMWARE NSX: TROUBLESHOOTING AND OPERATIONS [V6.4]

- ✔ Apply and establish a structured troubleshooting methodology and approach
- ✔ Explain the VMware vRealize® Suite tools, native NSX tools, and partner tools that are useful for troubleshooting, monitoring, and operations
- ✔ Explain the NSX infrastructure components and the communications between them
- ✔ Identify, analyze, and troubleshoot problems related to the NSX management, data planes, and control
- ✔ Identify, analyze and troubleshoot problems related to NSX logical switching, VMware NSX® Edge™ and logical routing services
- ✔ Identify, analyze, and troubleshoot network security problems related to the the NSX Edge firewall and NSX distributed firewall

VMWARE HORIZON: DEPLOY AND MANAGE [V8]

- ✔ Recognize the benefits and features of VMware Horizon
- ✔ Define a use case for your application infrastructure and virtual desktop
- ✔ Use vSphere to create VMs to be used as desktops for VMware Horizon
- ✔ Create VMware Horizon desktops and optimize Windows VMs
- ✔ Install and configure Horizon Agent on a VMware Horizon desktop
- ✔ Configure, manage, and entitle desktop pools of full VMs
- ✔ Connect the client to a VMware Horizon desktop
- ✔ Configure and manage the VMware Horizon Client systems
- ✔ Configure, manage, and entitle pools of instant-clone desktops
- ✔ Create and use application pools and Remote Desktop Services (RDS) desktops
- ✔ Monitor the VMware Horizon environment using the VMware Horizon console Dashboard and Horizon Help Desk Tool
- ✔ Identify VMware Horizon Connection Server architecture, requirements, and installation
- ✔ Describe the certificate options and authentication for a Horizon environment
- ✔ Recognize the benefits and integration process of Horizon 8 and Workspace ONE Access
- ✔ Compare the remote display protocols that are available in VMware Horizon
- ✔ Describe the 3D rendering options available in Horizon 8
- ✔ Discuss scalability and different security options available in Horizon 8

VMWARE HORIZON: INFRASTRUCTURE ADMINISTRATION [V8] TRAINING

- ✔ Identify the architectural and installation requirements of VMware Horizon Connection Server
- ✔ Describe the certificate options and authentication for a Horizon environment
- ✔ Identify the benefits and integration process of Horizon 8 and Workspace ONE Access
- ✔ Compare the VMware Horizon remote display protocols
- ✔ Describe the 3D rendering options and different security options available in Horizon 8
- ✔ Discuss scalability options available in Horizon 8

VMWARE HORIZON: INSTALL, CONFIGURE, MANAGE [V7.10]

- ✔ Recognize the benefits and features of VMware Horizon
- ✔ Install and configure View Connection Server
- ✔ Create and optimize Windows VMs to create VMware Horizon desktops
- ✔ Describe the purpose of Horizon Agent
- ✔ Compare the remote display protocols that are available in VMware Horizon
- ✔ Connect the client to a VMware Horizon desktop
- ✔ Configure and manage the Horizon Client systems
- ✔ Configure, manage, and entitle automated pools of full VMs
- ✔ Configure, manage and entitle pools of instant-clone desktops and linked-clone desktops
- ✔ Install and configure View Composer
- ✔ Outline the steps and benefits of using TLS CA-signed certificates in VMware Horizon environments

- ✔ Use the role-based delegation to administer a VMware Horizon environment
- ✔ Configure secure access to VMware Horizon desktops
- ✔ Understand and create Remote Desktop Services (RDS) desktops and application pools
- ✔ Install and configure VMware App Volumes™ to deliver and manage applications
- ✔ Deploy VMware Dynamic Environment Manager for user and application management
- ✔ Install and configure a Just-in-Time Management Platform (JMP) server for managing JMP components
- ✔ Describe VMware Dynamic Environment Manager™ Smart Policies
- ✔ Use the command-line tools available in View to back up and restore the required VMware Horizon databases
- ✔ Manage the performance and scalability of a VMware Horizon deployment
- ✔ Identify the benefits of the Cloud Pod Architecture feature for large-scale VMware Horizon deployments.

VMWARE HORIZON: SKILLS FOR VIRTUAL DESKTOP MANAGEMENT

- ✔ Recognize the benefits and features of VMware Horizon
- ✔ Create VMs to be used as desktops for Horizon using VMware vSphere®
- ✔ Create Horizon desktops by creating and optimizing Windows VMs
- ✔ Install and configure Horizon Agent on Horizon desktop
- ✔ Connect the client to a VMware Horizon desktop and configure and manage the VMware Horizon® Client™ systems
- ✔ Configure, manage and entitle desktop pools of full VMs

- ✔ Configure, manage and entitle pools of instant-clone desktops
- ✔ Create and use application pools and Remote Desktop Services (RDS) desktops
- ✔ Monitor the Horizon environment using Horizon Help Desk Tool and Horizon Console Dashboard

VMWARE NSX-T DATA CENTER: INSTALL, CONFIGURE, MANAGE [V3.0]

- ✔ Describe VMware Virtual Cloud Network and the NSX-T Data Center architecture
- ✔ Describe the NSX-T Data Center components and main functions
- ✔ Explain the NSX-T Data Center key features and benefits
- ✔ Deploy and configure NSX-T Data Center infrastructure
- ✔ Configure layer 2 logical switching and bridging
- ✔ Explain the tiered routing architecture and configure gateways
- ✔ Configure advanced services such as VPN and load balancing
- ✔ Describe the NSX-T Data Center security model with micro-segmentation
- ✔ Configure Distributed Firewall and Gateway Firewall to protect east-west and north-south traffic
- ✔ Explain advanced security enforcement with URL analysis, IDS, and partner service insertion
- ✔ Integrate VMware Identity Manager™ or LDAP with NSX-T Data Center and configure role-based access control
- ✔ Describe NSX-T Data Center Federation use-cases and architecture for switching, routing, and security.

SAP HYBRIS COMMERCE DEVELOPER PART 1

- This course illustrates some of the basic functionalities and main concepts of SAP Hybris Commerce and helps participants understand what is available out of the box and what has to be implemented.
- It is designed for Java J2EE developers. Participants will see the software demonstrated and will learn to install, configure and customize it to a certain degree. For each area presented in the course, participants will write a "hello world" application.
- This training focuses on the B2C Accelerator, and the implementation of a new storefront is the main theme through the entire training. It does not solve project specific problems but it shows how to tackle most common tasks.

- Monitor and oversee stock through compelling SAP Hybris Order Management Training
- Characterize and utilize sourcing systems
- Characterize and utilize assignment techniques
- Coordinate Order Management with SAP Hybris
- Design your OM production environment

HY500 - SAP HYBRIS COMMERCE COCKPIT END USER

- End users of hybris Cockpits / backoffice UIs (Product Cockpit, WCMS Cockpit, CS Cockpit, etc.)

SAP HYBRIS COMMERCE DEVELOPER PART 2 SAP HYBRIS DATA HUB

- Envisioning effective use of the SAP Hybris Data Hub in projects
- Applying foundational technical knowledge in the implementation of data integration scenarios
- Assisting professionals to define the raw and canonical data model, writing custom composition handlers, target system definition, look-up tables, data publication through SAP Hybris Data Hub Certification

SAP HYBRIS COMMERCE - SAP SOLUTION INTEGRATION

- This course will provide you with the knowledge you need to configure SAP ERP in order to communicate with the SAP Hybris Commerce platform through SAP Hybris Data Hub, and to configure the Commerce platform and Data Hub for communication with SAP ERP back-end.
- You will learn how to replicate customer master data, product master data (including variants), stock levels and prices to the hybris platform, when the leading system is SAP ERP.
- You will learn how to create an order in a B2B asynchronous scenario (with exercises) or in a B2C synchronous scenario

SAP HYBRIS COMMERCE ORDER MANAGEMENT

- Utilize and modify the Order Fulfillment and Customer Services Cockpits
- Modify order procedures to suit your plan of action

S4H00 - SAP HANA CERTIFICATION TRAINING

- Explain how SAP S/4HANA supports the digital transformation

- Navigate in SAP S/4HANA using SAP Fiori UX and other client technologies
- Describe system-wide concepts such as organizational elements or master data
- Describe key business processes of SAP S/4HANA Enterprise Management and SAP S/4HANA LoB solutions
- Describe integration scenarios between SAP S/4HANA and SAP Cloud solutions
- Explain SAP S/4HANA embedded analytics capabilities and additional BI/BW tools
- Gain basic knowledge about SAP Activate to accelerate SAP S/4HANA adoption

INTRODUCTION TO PROGRAMMING WITH ABAP (BC100) TRAINING

- Simple ABAP code
- How to trace the flow of a program and troubleshoot simple problems

SAP BW/4HANA (BW462) TRAINING

- Outlining advantages of the SAP "In-Memory" database foundation for SAP BW/4HANA in general.
- Introducing new user interfaces for working with SAP BW/4HANA: SAP BW/4HANA Cockpit and SAP BW/4HANA Modeling Tools.
- Outlining the SAP BW/4HANA conversion approaches and the related tools for a transformation project.
- Explaining the roles and features data models in SAP BW/4HANA and positioning them in the context of SAP's reference architecture Layered Scalable Architecture (LSA++).

- Explaining native SAP HANA modeling and how both, SAP HANA Calculation Views as well as SAP BW/4HANA objects can complement each other in so-called "mixed scenarios".
- Outlining Multi-Temperature data management concepts and its implementation in SAP BW/4HANA.
- Providing an overview of all source system interfaces and data provisioning methods for consuming data in SAP BW/4HANA.
- Introducing SAP Core Data Services and related use cases in the context of SAP BW/4HANA: Extraction from SAP S/4HANA including available SAP Content, Statistical Analysis of the Data Warehouse Infrastructure and SAP S/4HANA Embedded Analytics.
- Describing the impact SAP S/4HANA might have on your SAP BW strategy.

HA200 - SAP HANA 2.0 INSTALLATION & ADMINISTRATION TRAINING

- Install and update an SAP HANA 2.0 SPS04 database
- Install and configure of SAP HANA cockpit 2.0 SP10
- Perform the SAP HANA system administration tasks using SAP HANA cockpit 2.0 SP10 in a multi-tenant database environment
- Start and stop, change the configuration, backup and troubleshoot an SAP HANA 2.0 SPS04 database
- Backup and recover a multi-tenant SAP HANA 2.0 SPS04 database

SAP BUSINESS SUITE TO SAP S/4HANA DELTA (S4H01) TRAINING

- Explain the motivation and need for a next generation business suite and how SAP S/4HANA enables the digital transformation

- Describe the SAP S/4HANA business and technical architecture
- Gain basic knowledge about SAP Activate and various tools (e.g. Migration Cockpit, SAP Readiness Check 2.0) to accelerate the SAP S/4HANA adoption
- Explain how SAP S/4HANA supports the business users with a new user experience (e.g.: SAP Fiori UX and CoPilot)
- Describe key business processes of SAP S/4HANA Enterprise Management
- Explain SAP S/4HANA embedded analytics capabilities
- Gain basic knowledge about SAP S/4HANA LoB solutions, add-on support, and integration scenarios with SAP Cloud solutions
- Gain insights into the SAP intelligent enterprise vision the building blocks and technologies behind, e. g. machine learning

SAP BW POWERED BY SAP HANA: ENTERPRISE DATA WAREHOUSING TRAINING

- Work with Data Warehousing Workbench and SAP HANA Studio to set up different data models

BOW310 - SAP BUSINESSOBJECTS WEB INTELLIGENCE TRAINING

- Describe Web Intelligence concepts
- Interact with documents in reading mode
- Retrieve data by building queries using universes
- Restrict data with query filters
- Display data in tables and charts
- Enhance documents for easier analysis
- Format data in tables and charts

- Create and use simple formulas and variables
- Drill in a Web Intelligence document

SAP SCM500 - PROCESSES IN PROCUREMENT TRAINING

- The fundamental elements of materials management.
- The usage of the procurement processes for stock material, consumable materials, and services, the basic functions from purchasing, inventory management, invoice verification, service entry, and materials planning.
- Topic-specific exercises in the SAP system that give participants the opportunity to gain first-hand practical experience of the above processes.

ARTIFICIAL INTELLIGENCE



ARTIFICIAL INTELLIGENCE COURSE

- ✔ To understand what AI is and its applications in our day-to-day activities
- ✔ To learn basic key concepts of AI
- ✔ To know more about Machine Learning, Neural Networks, and Deep Learning
- ✔ To identify certain issues and implementation requirements for AI-based projects
- ✔ To recognize opportunities for utilizing AI in alignment with business goals
- ✔ To seek a career in the most lucrative fields of the modern world

CERTIFIED ARTIFICIAL INTELLIGENCE PRACTITIONER (CAIP) CERTIFICATION

- ✔ In this course, you will implement AI techniques in order to solve business problems. You will:
- ✔ Specify a general approach to solve a given business problem that uses applied AI and ML
- ✔ Collect and refine a dataset to prepare it for training and testing.
- ✔ Train and tune a machine learning model.
- ✔ Finalize a machine learning model and present the results to the appropriate audience.
- ✔ Build linear regression models.
- ✔ Develop classification models.
- ✔ Create clustering models.
- ✔ Build decision trees and random forests.
- ✔ Develop support-vector machines (SVMs).
- ✔ Build artificial neural networks (ANNs).
- ✔ Promote data privacy and ethical practices within AI and ML projects.

CWS-215: CITRIX VIRTUAL APPS AND DESKTOPS 7 ADMINISTRATION ON-PREMISES AND IN CITRIX CLOUD

- ✔ Foundational knowledge of Citrix Virtual Apps and Desktops 7
- ✔ How to install, configure, and manage a Citrix Virtual Apps and Desktops 7 site and Cloud connectors
- ✔ Identify the considerations between Citrix Virtual Apps and Desktops on-premises and the Citrix Virtual Apps and Desktops Service
- ✔ How to deliver app and desktop resources

CNS-227 DEPLOY AND MANAGE CITRIX ADC 13.X WITH CITRIX GATEWAY

- ✔ Identify the functionality and capabilities of Citrix ADC and Citrix Gateway
- ✔ Explain basic Citrix ADC and Gateway network architecture
- ✔ Identify the steps and components to secure Citrix ADC
- ✔ Configure Authentication, Authorization, and Auditing
- ✔ Integrate Citrix Gateway with Citrix Virtual Apps, Citrix Virtual Desktops and other Citrix components

CERTNEXUS CYBERSAFE

- Identify the need for security
- Secure devices like desktops, laptops, smartphones, and more
- Use the Internet securely

CERTNEXUS CERTIFIED AI PRACTITIONER

- Specify a general approach to solve a given business problem that uses applied AI and ML.
- Collect and refine a dataset to prepare it for training and testing.
- Train and tune a machine learning model.
- Finalize a machine learning model and present the results to the appropriate audience.
- Build linear regression models.
- Build classification models.
- Build clustering models.
- Build decision trees and random forests.
- Build support-vector machines (SVMs).
- Build artificial neural networks (ANNs).
- Promote data privacy and ethical practices within AI and ML projects.

CERTNEXUS CERTIFIED DATA SCIENCE PRACTITIONER

- Use data science principles to address business issues.
- Apply the extract, transform, and load (ETL) process to prepare datasets.
- Use multiple techniques to analyze data and extract valuable insights.
- Design a machine learning approach to address business issues.
- Train, tune, and evaluate classification models.

- Train, tune, and evaluate regression and forecasting models.
- Train, tune, and evaluate clustering models.
- Finalize a data science project by presenting models to an audience, putting models into production, and monitoring model

CERTNEXUS CYBERSECURITY CODER

- Identify the need for security in your software projects.
- Eliminate vulnerabilities within software.
- Use a Security by Design approach to design a secure architecture for your software.
- Implement common protections to protect users and data.
- Apply various testing methods to find and correct security defects in your software.
- Maintain deployed software to ensure ongoing security.

CERTNEXUS CYBERSEC FIRST RESPONDER

- Assess information security risk in computing and network environments.
- Analyze the cybersecurity threat landscape.
- Analyze reconnaissance threats to computing and network environments.
- Analyze attacks on computing and network environments.
- Analyze post-attack techniques on computing and network environments.
- Implement a vulnerability management program.
- Evaluate the organization's security through penetration testing.

- ✔ Collect cybersecurity intelligence.
- ✔ Analyze data collected from security and event logs.
- ✔ Perform active analysis on assets and networks.
- ✔ Respond to cybersecurity incidents.
- ✔ Investigate cybersecurity incidents.

CERTNEXUS INCIDENT RESPONSE FOR BUSINESS PROFESSIONALS (IRBIZ)

- ✔ Explain the importance of best practices in preparation for incident response
- ✔ Given a scenario, execute incident response process
- ✔ Explain general mitigation methods and devices
- ✔ Assess and comply with current incident response requirements.

CERTNEXUS IOTBIZ

- ✔ The knowledge of IoT terminology
- ✔ The ability to understand the components of IoT infrastructure
- ✔ An overview of challenges for consideration and the impact that IoT has on their organization
- ✔ Ability to identify what IoT can do for their organization and the various business and technical challenges to address

CERTNEXUS CERTIFIED INTERNET OF THINGS (IOT) PRACTITIONER

- ✔ Plan an IoT implementation.
- ✔ Construct and program an IoT device.
- ✔ Communicate with an IoT device using wired and wireless connections.

- ✔ Process sensor input and control an actuator on an IoT device.
- ✔ Manage security, privacy, and safety risks on IoT projects.
- ✔ Manage an IoT prototyping and development project throughout the development lifecycle

CERTNEXUS DSBIZ

- ✔ Explain the fundamentals of data science
- ✔ Describe common implementations of data science.
- ✔ Identify the impact data science can have on a business

CERTNEXUS AIBIZ

- ✔ Identifying the impact that propagating biases has within AI
- ✔ Developing and testing a hypothesis using experimental design
- ✔ Selecting and implementing the appropriate techniques for a given ML problem
- ✔ Formulating mathematical representations of business problems using domain insight
- ✔ Planning, managing, train, and hand offing an ML model as part of a (software) solution

CERTNEXUS CERTIFIED IOT SECURITY PRACTITIONER (CIOTSP) CERTIFICATION

- ✔ Managing IoT risks
- ✔ Securing data
- ✔ Securing cloud and web interfaces
- ✔ Securing IoT networks

- ✔ Controlling access to IoT resources
- ✔ Ensuring privacy
- ✔ Promoting physical security
- ✔ Managing software and firmware risks

CERTNEXUS DEBIZ CERTIFICATION TRAINING COURSE

- ✔ Identify the key features of data privacy
- ✔ Understand the key elements of accountability
- ✔ Understand the essential features and approaches to transparency and explainability
- ✔ Demonstrate an understanding of human-centered values and fairness.
- ✔ Identify important features of inclusive growth, sustainable development, and wellbeing in pursuit of beneficial outcomes for people and the planet
- ✔ Understand the methodology for identifying and assessing trade-offs
- ✔ Identify the types of laws applicable to data
- ✔ Understand the key implications of social and behavioral effects
- ✔ Recognize the responsible business practices that reinforce trustworthiness in organizations
- ✔ Understand how the use of data can have a positive or negative effect on business reputation
- ✔ Recognize how organizational values are embedded along the data value chain
- ✔ Explain the business case for ethically driven business data models
- ✔ Demonstrate an understanding of the connection between ethics to business operations
- ✔ Demonstrate an understanding of bias and how it can be embedded in emerging tech
- ✔ Identify ways in which data and AI can lead to discrimination, both directly and indirectly

- ✔ Identify the key aspects of safety and security in using data
- ✔ Understand how AI and data science can lead to abnormal, unintended, or unintelligible outputs
- ✔ Understand the important concepts of data surveillance and its broadening scope

CERTNEXUS CERTIFIED ETHICAL EMERGING TECHNOLOGIST COURSE

- ✔ Apply ethical principles, frameworks, regulations, and standards utilized in data-driven technologies and analyze the challenges that may compromise their implementation.
- ✔ Detect and mitigate ethical risks in the design, development, and deployment of data-driven technologies.
- ✔ Communicate effectively with diverse stakeholders about ethical safeguards, ethical risks, and mitigation strategies.
- ✔ Create, implement, and evaluate the organizational policies and governance structure required for ethical data-driven technologies.

COBIT 5 ASSESSOR

- Apply the PAM for process capability assessment
- Conduct process capability assessment as per the guidelines mentioned in COBIT 5 Assessor Guide
- Identify and assess the roles and responsibilities in the process capability assessment process
- Implement and analyze the capability dimension with the help of generic criteria outline in the PAM
- Initiate a process assessment
- Perform, assess and analyze the 7 steps outlined in the Assessor Guide
- Prepare well for the COBIT 5 Assessor Certification exam

COBIT FOUNDATION

- How IT management issues are affecting organizations (Understanding the Enterprise goals and creating IT goals accordingly is a need for an IT)
- The COBIT 5 Product Architecture
- The requirement for an effective framework to govern and manage enterprise IT
- How COBIT meets the requisitions for an IT governance framework
- How COBIT is used with other standards and best practices(how different processes defined in COBIT is interfacing with different required disciplines to govern and manage IT)
- The functions provided by COBIT and the benefits of using COBIT Framework
- How to apply COBIT in a practical situation by understanding basic concepts for the implementation of COBIT 5.

CGEIT

- Knowledge, techniques, and experience required to support and benefit the IT governance in an enterprise
- Ways of operating an enterprise's IT and business infrastructure with higher efficiencies and effectiveness
- How to facilitate professional development for successful implementation of IT governance

CISA CERTIFICATION TRAINING

- Identify and assess vulnerabilities and report on compliance and institutional controls
- Understand IS audit and assurance guidelines, standards, and best practices.
- Understand and learn how to govern and control enterprise IT environments
- Understand the acquisition, development, testing, and implementation of information systems.
- Demonstrate working knowledge of the five domains of CISA, as prescribed by ISACA.
- Gain the relevant knowledge and skills required to pass the CISA Certification Exam by ISACA.

COBIT 5 ASSESSOR I

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PROJECT MANAGEMENT(PMI)



PMP® CERTIFICATION TRAINING COURSE

- ✔ To enhance the conceptual and technical knowledge of Project Management as per “A Guide to the Project Management Body of Knowledge (PMBOK® Guide) Sixth edition”.
- ✔ To encapsulate the project, project management, stakeholders, earned value, scheduling techniques, and project managers’ responsibilities and competencies.
- ✔ To describe the purpose, inputs, and outputs of the processes in each of the six Project Management Process Groups: Initiating, Planning, Executing, Monitoring, Controlling, and Closing.
- ✔ To implement the Project Management Knowledge areas with the help of PMP® Certification Classroom Training and to explain the relationship of process groups, Knowledge areas, project phases, project & product life cycle.
- ✔ To understand the importance of the Project Charter, Scope Statement, Work Breakdown Structure (WBS), Responsibility Matrix, Network Building, and CPM while preparing for the Project Management Professional Exam.
- ✔ To demonstrate a clear understanding of what activities, tools, and techniques are necessary for each phase of a project and understand PMP® examination nuances.
- ✔ To understand the significance of Risk management, Procurement Management, Human Resource Management through the foundational processes of Project Management.

PRINCE2® FOUNDATION CERTIFICATION TRAINING

- ✔ Understand the common and consistent approach to handle projects & benefits of adopting PRINCE2
- ✔ Deliver projects with agility, high speed to market, cost & risk optimization

- ✔ Manage resources, business risk and deliverables effectively
- ✔ Save time and resources through a shared approach to reporting
- ✔ Help improve productivity by increasing staff awareness of roles and responsibilities in the project
- ✔ Assist with the alignment of projects with the right business goals
- ✔ Facilitate management and stakeholder involvement at relevant and appropriate times during the project
- ✔ Execute the assurance and assessment of project work, troubleshooting, and audits
- ✔ Improve communication & control in the projects
- ✔ Accelerate the overall organizational growth

PRINCE2® PRACTITIONER CERTIFICATION TRAINING

- ✔ Maximize project success
- ✔ Effectively scope your projects, so everyone knows what the project will deliver, to whom, by when and for how much
- ✔ Strike the balance between effective project governance and project management
- ✔ Understand Robust reporting for all stakeholders to ensure that everyone knows what they need to know
- ✔ Deliver projects with agility, high speed to market, cost & risk optimization
- ✔ Manage resources, business risks, and deliverables effectively
- ✔ Save time and resources through a shared approach to reporting
- ✔ Help improve productivity by increasing staff awareness of roles and responsibilities in the project
- ✔ Assist in aligning the projects with business goals

- ✔ Facilitate management and stakeholder involvement at relevant and appropriate times during the project
- ✔ Ensure the assurance and assessment of project work, troubleshooting, and audits
- ✔ Improve communication & control in the projects
- ✔ Accelerate the overall organizational growth

PRINCE2® FOUNDATION AND PRACTITIONER CERTIFICATION TRAINING

- ✔ Understand the content of the seven principles, seven themes, and seven processes well.
- ✔ Identify relationships between roles, processes, deliverables, and other management aspects of a project.
- ✔ Deploy projects efficiently using a standard, common and consistent approach as laid in the PRINCE2® methodologies.
- ✔ Enhance productivity and minimize risks while making optimum use of resources.
- ✔ Align your project goals with the core business objectives to achieve maximum benefits.
- ✔ Ensure swift delivery of projects using a well-structured, shared approach.
- ✔ Gain the necessary number of PDUs for obtaining respective PRINCE2® certifications.
- ✔ Improve employability prospects and claim higher pay benefits.
- ✔ Take the complete responsibility of project delivery by ensuring compliance with time and budget constraints.

CAPM® CERTIFICATION TRAINING

- ✔ Learn the basic know-how of how to manage projects as described in A Guide to the Project Management Body of Knowledge (PMBOK® Guide).
- ✔ Understanding of the project management framework, processes and methodologies.

PMI-RMP® CERTIFICATION TRAINING

- ✔ Risk & Strategy Planning – activities that relate to developing processes, policies, planning, response, and procedures for risk assessment
- ✔ Risk Monitoring and Reporting – activities that relate to evaluating risk response, monitoring risk, communicating risk response & performance to project teams and stakeholders
- ✔ Risk Process Facilitation – activities that relate to facilitating risk prioritization, evaluation, identification, and response
- ✔ Stakeholder Engagement – activities that relate to assessing stakeholder risk tolerance, understanding project risk management for stakeholders and promoting risk ownership
- ✔ Specialized Risk Activities – qualitative tools and techniques used by risk management professionals
- ✔ Tailored tips and tricks to crack the PMI-RMP® certification exam

PGMP® CERTIFICATION TRAINING

- ✔ Risk process and knowledge areas specific to the Program Management Standard
- ✔ Comprehending test taking strategies
- ✔ Acronyms, terms and specific formulas relating to PgMP
- ✔ Recognizing tools, techniques, and outputs for program management

- ✓ Explaining and managing the overlapping nature and interdependencies of program activities and the five PgMP domains
- ✓ Identification of key project stakeholders and stakeholder engagement
- ✓ Best practices in program management and different stages of program lifecycle
- ✓ Preparing effectively to pass the PMI-PgMP exam

PMI-ACP® CERTIFICATION TRAINING

- ✓ Get to know the basics of the agile approach and learn agile methodologies as well as models
- ✓ Understand the way of agile project management and the implementation of agile practices
- ✓ Apply principals of scrum management and handle the scrum process already in action
- ✓ Chalk out agile planning and incorporate the initiation and requirement gathering activities.
- ✓ Understand the agile teams and manage team performance
- ✓ Use different tools for stakeholder engagement
- ✓ Ensure delivery of value through every project
- ✓ Master agile for clearing the certification exam

COMPTIA IT

CompTIA

COMPTIA CLOUD+ CERTIFICATION TRAINING

- ✔ Design a secure network for successful deployment to the cloud
- ✔ Identify storage requirements, memory sizing and CPU for cloud deployment
- ✔ Assess workload characteristics for a successful migration to the cloud
- ✔ Analyze cloud infrastructures for optimum performance, growth forecasting and anomalies
- ✔ Troubleshoot security as well as connectivity issues
- ✔ Troubleshoot automation, deployment, capacity and orchestration issues
- ✔ Maintain the cloud systems and ensure optimal access requirements
- ✔ Prepare for the CompTIA Cloud+ CV0-002 exam

COMPTIA A+ CERTIFICATION TRAINING COURSE

- ✔ Support basic IT infrastructure including networking, endpoint management, and advanced device connectivity
- ✔ Apply basic data backup and recovery methods and implement data storage best practices
- ✔ Configure IoT device, mobile, and PC hardware including connectors, components, and peripherals
- ✔ Configure operating systems including Linux, Windows, Mac, iOS, Chrome OS, and Android, and administrator cloud-based (SaaS) and client-based software
- ✔ Troubleshoot support challenges and apply best practices of change management, documentation, and the use of scripting in IT support

COMPTIA CYBERSECURITY ANALYST (CYSA+) CERTIFICATION TRAINING COURSE

- ✔ Learning to leverage intelligence and threat detection techniques.
- ✔ Analyzing/interpreting data.
- ✔ Identifying/addressing vulnerabilities.
- ✔ Suggesting preventative measures.
- ✔ Effectively responding to/recovering from incidents.

COMPTIA ADVANCED SECURITY PRACTITIONER (CASP+) CERTIFICATION TRAINING

- ✔ Architecting, engineering, integrating, and implementing secure solutions across complex environments for supporting resilient enterprises.
- ✔ Using monitoring, detection, incident response, and automation for proactively supporting ongoing security operations in enterprise environments.
- ✔ Applying security practices to cloud, on-premises, endpoint, and mobile infrastructure.
- ✔ Considering cryptographic technologies.
- ✔ Exploring the impact of governance, risk, and compliance requirements throughout the enterprise.

COMPTIA NETWORK + CERTIFICATION TRAINING COURSE

- ✔ Get a walkthrough about networking concepts of WAN, LAN, Routing & Switching
- ✔ Understand the TCP/IP network and applications
- ✔ Demonstrate troubleshooting skills related to networking issues
- ✔ Learn about virtual networking and OSI (Open System Interconnection) model
- ✔ Earn a globally recognized certification
- ✔ Prepare for the CompTIA N10-007 exam

COMPTIA LINUX+ CERTIFICATION TRAINING

- ✔ Learning to install Linux
- ✔ Managing user/group accounts
- ✔ Working with Linux permissions/ownership
- ✔ Managing kernel, system, and network services
- ✔ Working with the Bash shell/shell scripts
- ✔ Troubleshooting and securing the Linux operating system

COMPTIA CLOUD ESSENTIALS CERTIFICATION TRAINING

- ✔ Basic concepts, definitions and terms of cloud computing
- ✔ The advantages of migrating to the cloud platform
- ✔ Technical viewpoint of adopting cloud computing in businesses
- ✔ Impact and consequences of cloud computing on ITSM
- ✔ Processes involved in successful migration to the cloud
- ✔ Strategic and financial impact of cloud computing on organizations
- ✔ Risk and compliance aspects of cloud computing
- ✔ Everything necessary to clear the Cloud Essentials certification exam

COMPTIA PENTEST+ CERTIFICATION TRAINING COURSE

- ✔ Use various tools to gather information and analyze basic scripts and output (limited to: Bash, Python, Ruby, PowerShell)
- ✔ Perform a vulnerability scan and analyze results
- ✔ Understand and explain the key aspects and planning of compliance-based assessments
- ✔ Mitigate risks and recommend mitigation strategies for vulnerabilities
- ✔ Write precise reports and apply cybersecurity best practices
- ✔ Analyze wireless, application, network and RF-based vulnerabilities
- ✔ Summarize physical security attacks and perform post-exploitation techniques

COMPTIA SECURITY+ CERTIFICATION TRAINING

- ✔ CompTIA Security+ is a globally recognized certification and exhibits that the certificate holder is knowledgeable about the best practices in IT security and are responsible enough to maintain security in systems.
- ✔ Holding the CompTIA Security+ credentials, professionals can expect to grow vertically in their career domains as organizations need to secure their IT systems with high precision and CompTIA offers global certifications to acknowledge their IT security skills.

ITIL® 4 FOUNDATION TRAINING COURSE

- Understand how modern IT/Digital service organizations operate.
- The role of value streams in increasing speed/efficiency.
- Cultural/Behavioral principles in benefiting the broader organization.
- Utilizing commonly-used service management terms/concepts.

ITIL® 4 STRATEGIST: DIRECT, PLAN, AND IMPROVE

- Understand the scope of directing and planning and know how to apply key methods and principles for the same
- Know about the role of GRC and how integration of methods and principles take place into the service value system
- Get an overview of the key concepts of Direct, Plan & Improve
- Learn how to implement the key principles and methods for continual improvement
- Understand the use of key principles and methods of reporting and measurement in directing, planning and improvement
- Application of the key principles and methods of organizational change management and communication to direction, planning and improvement

ITIL® CREATE, DELIVER & SUPPORT (CDS) CERTIFICATION TRAINING

- Practices, methods and tools iterated in the ITIL CDS module
- Integrating activities and various value streams to create, deliver, and support IT-enabled services and products
- Delivering highly customer-focused solutions while continuing to have a reliable IT infrastructure

- Understanding value streams as part of an end to end process of feedback loops and continual iterations
- Everything to help candidates to clear the ITIL CDS certification exam

ITIL® 4 SPECIALIST: HIGH VELOCITY IT COURSE

- Learn when the transformation to high-velocity IT is desirable and feasible
- Understand the digital product life cycle in terms of the ITIL 'operating model'
- Understand the importance of the ITIL guiding principles and the other fundamental concepts for delivering high-velocity IT
- Discover how to contribute to achieving value with digital products
- Learn how the service provider ensures valuable investments are achieved
- Learn how the service provider ensures fast deployment is achieved
- Learn how the service provider ensures resilient operations are achieved
- Learn how the service provider ensures co-created value is achieved
- Learn how the service provider ensures assured conformance is achieved

ITIL® 4 SPECIALIST: DRIVE STAKEHOLDER VALUE (DSV)

- Understand the characteristics of markets & design activities to enhance business outcomes.
- Describe customer needs as well as internal and external factors that affect them.
- Learn how to identify service providers and explain their value propositions.
- Analyze customer needs and demonstrate techniques for effective communication/collaboration.

- ✔ Plan for value creation to negotiate and agree on service utility, warranty, and experience.
- ✔ Apply suitable strategies to mutually elevate customer and service provider capabilities.
- ✔ Know how to prepare onboarding and offboarding plans for customers and users.
- ✔ Understand how users can request services and develop user engagement and delivery channels.
- ✔ Learn the methods for encouraging and managing customer and user feedback.
- ✔ Learn how to foster a service mindset (attitude, behavior, and culture).
- ✔ Demonstrate methods for measuring service usage and customer experience and satisfaction.
- ✔ Learn the different types of reporting of service outcome and performance.



TOGAF® 9 CERTIFICATION TRAINING: LEVELS 1 & 2 COMBINED

- ✓ Learning the foundational concepts of Enterprise Architecture and TOGAF.
- ✓ Core concepts and terminology used in TOGAF® 9.
- ✓ Enterprise Continuum; its purpose and constituents.
- ✓ Views/Viewpoints and their role in communicating with stakeholders.
- ✓ The TOGAF certification program.
- ✓ The ADM guidelines/techniques.
- ✓ How every ADM phase contributes to the success of enterprise architecture.
- ✓ Understanding/Applying ADM phases in the development of an enterprise architecture.
- ✓ Explaining how Architecture Governance contributes to the Architecture Development Cycle.
- ✓ Applying Architecture Governance in the development of enterprise architecture.
- ✓ Applying the TOGAF® Architecture Content Framework.
- ✓ Understanding/Applying the concept of Building Blocks.
- ✓ Applying the Stakeholder Management Technique.
- ✓ Applying the TOGAF® Content Metamodel.
- ✓ Applying TOGAF® recommended techniques when developing an enterprise architecture.
- ✓ Learning the TOGAF® Technical Reference Model and customizing it to meet an organization's needs.
- ✓ The Integrated Information Infrastructure Reference Model.
- ✓ The content of the key deliverables of the ADM cycle.
- ✓ How an enterprise architecture can be partitioned to meet specific needs.

- ✓ Knowing the purpose of the Architecture Repository.
- ✓ Applying iteration and different levels of architecture with the ADM.
- ✓ Adapting the ADM for security.
- ✓ SOA as a style of architecture.
- ✓ Understanding the role of architecture maturity models in developing enterprise architecture.
- ✓ The purpose of the Architecture Skills Framework and applying it within an organization.

SIX SIGMA



SIX SIGMA BLACK BELT CERTIFICATION TRAINING

- ✔ To understand key principles of the Six Sigma Black Belt
- ✔ To identify defects or variations in a process
- ✔ To use basic and advanced statistical tools and methods in problem-solving approach
- ✔ To apply problem-solving skills to functional areas utilizing the DMAIC model
- ✔ To analyze areas where Lean Black Belt principles can be applied for better outcomes
- ✔ To learn Six Sigma Black Belt concepts and prepare well for the certification exam

SIX SIGMA YELLOW BELT TRAINING

- ✔ To prepare candidates with core concepts of Six Sigma
- ✔ To understand the basics of the Six Sigma framework
- ✔ To obtain skills necessary for achieving performance excellence
- ✔ To learn problem-solving skills covered under the scope of Lean Six Sigma Yellow Belt certification
- ✔ To get an overview of define, measure, analyze, improve and control model (DMAIC)
- ✔ To assist Green and Black Belts in the successful deployment of projects
- ✔ To prepare well for the Six Sigma Yellow Belt certification exam

LEAN SIX SIGMA GREEN BELT CERTIFICATION

- ✔ To understand the basics of Six Sigma and its benefit for your organization

- ✔ To identify the principles of Lean Green Belt and learn its implementation in day-to-day activities
- ✔ To apply problem solving skills to particular scenarios based on the DMAIC (Define, measure, Analyze, Improve & Control) model
- ✔ To serve as a trained professional and valuable team member within specific function area of the organization
- ✔ To contribute actively towards organizational growth by driving and executing excellence projects
- ✔ To provide guidance to team members for data collection, inference and analysis
- ✔ To evaluate areas where Lean Green Belt principles can be applied for better outcomes
- ✔ To understand the core concepts of Lean Green Belt and prepare well by attempting several practice tests for success in the certification exam

AWS



AWS CERTIFIED SOLUTIONS ARCHITECT ASSOCIATE

- To demonstrate knowledge of architecting and deploying robust and secure applications on AWS technologies
- To learn best practices for implementation of AWS solutions
- To design solutions using architectural principles based on customer requirements
- To gain expert knowledge and skills necessary to clear the AWS Certified Solutions Architect – Associate exam

AWS CERTIFIED SOLUTIONS ARCHITECT PROFESSIONAL

- To design and deploy highly available, dynamically scalable, reliable and fault-tolerant applications on AWS
- To learn how to migrate multi-tier, complex applications on AWS
- To thoroughly learn the five knowledge domains covered by the CSA-Pro exam
- To understand how to choose appropriate AWS services for designing and deploying applications based on given requirements
- To study implementation of cost-control strategies
- To design and deploy enterprise-wide scalable operations on AWS
- To gain the necessary knowledge and skills required to clear the AWS CSA-Pro exam

AWS CERTIFIED DEVOPS ENGINEER PROFESSIONAL

- Design a deployment and source control strategy
- Determine ways to implement metadata strategies
- Enable trusted access with AWS services
- Design for scalable, highly available databases and automate disaster recovery strategies
- Apply concepts for logging, auditing, monitoring infrastructures, operating systems, and applications

AWS CERTIFIED DEVELOPER ASSOCIATE

- To understand basic AWS architecture and core AWS concepts
- To become proficient in the development, deployment, and debugging of cloud-based applications using AWS
- To identify key features of AWS services
- To understand application lifecycle management
- To learn using and interacting with AWS services
- To know how to use containers in the development process
- To learn using AWS service APIs, SDKs, and AWS CLI to write applications
- To get a deep insight of AWS concepts and prepare for the AWS Certified Developer Associate exam

DEVELOPING ON AWS TRAINING COURSE

- To set up the developer credentials and AWS SDK for Java, C#/.NET, Python, and JavaScript
- To develop solutions by using AWS SDK and interact with AWS services
- To use AWS Identity and Access Management (IAM) for service authentication
- To use Amazon DynamoDB and Amazon Simple Storage Service (Amazon S3) as data stores
- To integrate data and applications by using Amazon API Gateway, AWS Lambda, Amazon Simple Notification Service (Amazon SNS), Amazon Simple Queue Service (Amazon SQS), and AWS Step Functions
- To use Amazon Cognito and Web Identity Framework for user authentication
- To use Amazon Elasti Cache for improving application scalability
- To use containers in the development process
- To leverage the CI/CD pipeline to deploy applications on AWS

AWS CLOUD PRACTITIONER ESSENTIALS

- Understand the difference between types of cloud models such as hybrid cloud, on-premises cloud, and all-in cloud models
- Learn the advantages of the AWS cloud
- Describe the basic global infrastructure of the AWS Cloud and the AWS well-architected framework

- Understand the basics of AWS Cloud migration and AWS shared responsibility model
- Know how to use pricing tools in order to make cost-effective selections for AWS services
- Articulate the financial benefits of the AWS cloud for organizational benefit
- Prepare well for moving forward with the AWS learning paths

AWS TECHNICAL ESSENTIALS

- Recognize terminology and concepts as they relate to the AWS platform and navigate the AWS Management Console
- Understand the foundational services, including Amazon Elastic Compute Cloud (EC2), Amazon Virtual Private Cloud (VPC), Amazon Simple Storage Service (S3), and Amazon Elastic Block Store (EBS)
- Understand the security measures AWS provides and key concepts of AWS Identity and Access Management (IAM)
- Understand AWS database services, including Amazon DynamoDB and Amazon Relational Database Service (RDS)
- Understand AWS management tools, including Auto Scaling, Amazon CloudWatch, Elastic Load Balancing (ELB), and AWS Trusted Advisor

ARCHITECTING ON AWS

- To learn optimizing the AWS Cloud by getting an in-depth knowledge of AWS services
- To tailor the AWS architectures to fit specific cloud-based environments

- ☛ To know the AWS principles, design patterns and best practices
- ☛ To understand networking and automation on the AWS platform
- ☛ To enable a flexible and resilient infrastructure using AWS Managed Services
- ☛ To gain necessary skills for establishing a reliable IT infrastructure
- ☛ To be able to glorify career prospects with AWS

ADVANCED ARCHITECTING ON AWS

- ☛ Apply the AWS Well-Architected Framework
- ☛ Manage multiple AWS accounts for your organization
- ☛ Connect an on-premises datacenter to the AWS Cloud
- ☛ Discuss billing implications of connecting multi-region VPCs
- ☛ Move large data from an on-premises datacenter to AWS
- ☛ Design large data stores for the AWS Cloud
- ☛ Understand different architectural designs for scaling a large website
- ☛ Protect your infrastructure from distributed denial of service (DDOS) attacks
- ☛ Secure your data on AWS with encryption
- ☛ Design protection of data at rest and data in transit
- ☛ Enhance the performance of your solutions
- ☛ Select the most appropriate AWS deployment mechanism

DATA WAREHOUSING ON AWS

- ☛ Evaluate the relationship between Amazon Redshift and other Big Data systems
- ☛ Evaluate use cases for data warehousing workloads and review real-world implementation of AWS data and analytic services as part of a data warehousing solution
- ☛ Evaluate approaches and methodologies for designing data warehouses
- ☛ Design the data warehouse to make effective use of compression, data distribution, and sort methods
- ☛ Understand which security features are appropriate for Amazon Redshift, such as encryption, IAM permissions, and database permissions
- ☛ Launch an Amazon Redshift cluster and use the components, features, and functionality to implement a data warehouse in the cloud
- ☛ Use other AWS data and analytic services, such as Amazon DynamoDB, Amazon EMR, Amazon Kinesis Firehose, and Amazon S3, to contribute to the data warehousing solution
- ☛ Identify data sources and assess requirements that affect the data warehouse design
- ☛ Load and unload data and perform data maintenance tasks
- ☛ Write queries and evaluate query plans to optimize query performance
- ☛ Configure the database to allocate resources such as memory to query queues and define criteria to route certain types of queries to your configured query queues for improved processing

- ☛ Audit, monitor, and receive event notifications about activities in the data warehouse by using features and services such as Amazon Redshift database audit logging, Amazon CloudTrail, Amazon CloudWatch, and Amazon Simple Notification Service (Amazon SNS)
- ☛ Prepare for operational tasks such as resizing Amazon Redshift clusters and using snapshots to back up and restore clusters
- ☛ Use a BI application to perform data analysis and visualization tasks against your data

BIG DATA ON AWS

- ☛ Fit AWS solutions inside a Big Data ecosystem
- ☛ Leverage Apache Hadoop in the context of Amazon EMR
- ☛ Identify the components of an Amazon EMR cluster, then launch and configure an Amazon EMR cluster
- ☛ Use common programming frameworks available for Amazon EMR, including Hive, Pig, and streaming
- ☛ Launch and configure an Amazon EMR cluster
- ☛ Leverage Hue to improve the ease-of-use of Amazon EMR
- ☛ Use in-memory analytics with Spark on Amazon EMR
- ☛ Choose appropriate AWS data storage options
- ☛ Identify the benefits of using Amazon Kinesis for near real-time big data processing
- ☛ Leverage Amazon Redshift to efficiently store and analyze data

- ☛ Comprehend and manage costs and security for a big data solution
- ☛ Secure a Big Data solution
- ☛ Identify options for ingesting, transferring, and compressing data
- ☛ Leverage Amazon Athena for ad hoc query analytics
- ☛ Use visualization software to depict data and queries using Amazon QuickSight
- ☛ Orchestrate big data workflows using AWS Data Pipeline

DEVELOPING SERVERLESS SOLUTIONS ON AWS

- ☛ Apply event-driven best practices to a serverless application design using appropriate AWS services
- ☛ Identify the challenges and trade-offs of transitioning to serverless development, and make recommendations that suit your development organization and environment
- ☛ Build serverless applications using patterns that connect AWS managed services together, and account for service characteristics, including service quotas, available integrations, invocation model, error handling, and event source payload
- ☛ Compare and contrast available options for writing infrastructure as code, including AWS CloudFormation, AWS Amplify, AWS Serverless Application Model (AWS SAM), and AWS Cloud Development Kit (AWS CDK)
- ☛ Apply best practices to writing Lambda functions inclusive of error handling, logging, environment re-use, using layers, statelessness, idempotency, and configuring concurrency and memory

- Apply best practices for building observability and monitoring into your serverless application
- Apply security best practices to serverless applications
- Identify key scaling considerations in a serverless application, and match each consideration to the methods, tools, or best practices to manage it
- Use AWS SAM, AWS CDK, and AWS developer tools to configure a CI/CD workflow, and automate deployment of a serverless application
- Create and actively maintain a list of serverless resources that will assist in your ongoing serverless development and engagement with the serverless community

AWS SECURITY ESSENTIALS TRAINING

- Identify security benefits and responsibilities of using the AWS Cloud
- Describe the access control and management features of AWS
- Explain the available methods for providing encryption of data in transit and data at rest when storing your data in AWS
- Describe how to secure network access to your AWS resources
- Determine which AWS services can be used for monitoring and incident response

ADVANCED DEVELOPING ON AWS

- Analyze a monolithic application architecture to determine logical or programmatic break points where the application can be broken up across different AWS services.

- Apply Twelve-Factor Application manifesto concepts and steps while migrating from a monolithic architecture.
- Recommend the appropriate AWS services to develop a microservices based cloud native application.
- Use the AWS API, CLI, and SDKs to monitor and manage AWS services.
- Migrate a monolithic application to a microservices application using the 6 Rs of migration.
- Explain the SysOps and DevOps interdependencies necessary to deploy a microservices application in AWS.

SECURITY ENGINEERING ON AWS

- Identify security benefits and responsibilities of using the AWS Cloud
- Build secure application infrastructures
- Protect applications and data from common security threats
- Perform and automate security checks
- Configure authentication and permissions for applications and resources
- Monitor AWS resources and respond to incidents
- Capture and process logs
- Create and configure automated and repeatable deployments with tools such as AMIs and AWS Cloud Formation

MIGRATING TO AWS

- Recognize the common business and technical drivers for migrating to the cloud

- Summarize the three phases of a migration and associated objectives, tasks, and stakeholders for each
- Describe AWS architecture, tools, and migration best practices
- Distinguish between the various cloud migration strategies and when each is most appropriate
- Determine an organization's application migration readiness
- Discover a portfolio and gather data necessary for migration
- Plan and design an application migration strategy
- Perform and validate application migration to the cloud
- Optimize applications and operations after migrating to the cloud

DEVOPS ENGINEERING ON AWS

- Use DevOps best practices to develop, deliver, and maintain applications and services at high velocity on AWS
- List the advantages, roles and responsibilities of small autonomous DevOps teams
- Design and implement an infrastructure on AWS that supports DevOps development projects
- Leverage AWS Cloud9 to write, run and debug your code
- Deploy various environments with AWS CloudFormation
- Host secure, highly scalable, and private Git repositories with AWS CodeCommit
- Integrate Git repositories into CI/CD pipelines
- Automate build, test, and packaging code with AWS CodeBuild

- Securely store and leverage Docker images and integrate them into your CI/CD pipelines
- Build CI/CD pipelines to deploy applications on Amazon EC2, serverless applications, and container-based applications
- Implement common deployment strategies such as "all at once," "rolling," and "blue/green"
- Integrate testing and security into CI/CD pipelines
- Monitor applications and environments using AWS tools and technologies



ISO 27001 LEAD IMPLEMENTER TRAINING

- To know how to implement a Service Management System with compliance with the ISO 20000 standards
- To understand the correlation between ISO/IEC 20000-1, ISO/IEC 20000-2, and ITIL
- To get comprehensive knowledge about the concepts, standards, approaches, techniques, and methods for an effective SMS (Service Management System) management
- To gain expertise in managing a team of professionals involved in introducing and implementing the ISO 20000 standard in an organization
- To ensure successful implementation of the ISO/IEC 20000 standard

ISO 27001 LEAD AUDITOR TRAINING

- Understand the requirements and interpret ISO/IEC 27001:2022
- Develop understanding of Information Security, cybersecurity and privacy protection
- Identify the benefits of an ISO/IEC 27001:2022
- Identify key concepts, principles and structure
- Identify the main requirements of ISO/IEC 27001:2022
- Acquire the competencies of an auditor to plan, execute and report of an ISMS audit in accordance with ISO/IEC 27001:2022 standard

ISO 9001 LEAD AUDITOR CERTIFICATION

- This course focuses on introducing the QMS concepts and principles to ensure that the customers receive consistent, high-quality products and services.

- This training offers an opportunity to review the ISO 9001:2015 standard in detail and apply the QMS principles in a practice environment. Professionals who are involved in or are responsible for developing, auditing, implementing, and managing an ISO quality management system or those who wish to update their QMS levels to the latest version can take this ISO 9001 course.

ISO 14001 LEAD AUDITOR TRAINING

- To understand the application of environmental management principles in compliance with ISO 14001:2015
- To know the interrelation between the environmental management system to organizational activities, services, products, and operational processes
- To assess the effectiveness of EMS methodologies to control environmental hazards
- To identify the roles and responsibilities within the context of the organizational environment
- To learn how to lead an audit as well as an audit team
- To interpret the requirements of ISO 14001 within the context of EMS audit
- To gain the competencies of an auditor to plan, execute, lead an audit, follow-up on an audit, and draft audit reports in compliance with ISO 19011
- To understand how to perform first, second and third-party audits of management systems against the requirements of the ISO 14001:2015
- To optimize the use of environmentally acceptable materials
- To minimize and resolve conflicts while implementing EMS solutions in an organizational environment

ISO 45001 CERTIFICATION TRAINING

- Minimizing or eliminating OH&S risks
- Reducing the occurrence of work-related injuries and deaths
- Improving brand reputation
- Enhancing the effectiveness of OH&S
- Complying with current legislation
- Transforming operations from detecting to preventing mode

- Conduct a review of the current position of an organization in compliance with the ISO/IEC 20000-1:2018
- Analyze and implement requirements to establish an effective SMS as per ISO/IEC 20000-1:2018 standards

ISO 22000 : FOOD SAFETY MANAGEMENT SYSTEM LEAD AUDITOR TRAINING

- Describe the purpose of a FSMS, of FSMS standards, of management system audits and of third-party certification
- Explain the role of an auditor to plan, conduct, report and follow up a FSMS audit in accordance with ISO 19011 (and ISO 22003 including ISO/IEC 17021, where appropriate)
- Plan, conduct, report and follow up an audit of a FSMS to establish conformity (or otherwise) with ISO 22000 in accordance with ISO 19011 (and ISO 22003 including ISO/IEC 17021, where appropriate)
- Apply the concept of product and process risk to audit findings

ISO 50001 LEAD AUDITOR CERTIFICATION TRAINING COURSE

- Describe the purpose of an EnMS, EnMS standards, management system audit, and of third-party certification
- Explain the role of an auditor to plan, conduct, report, and follow up EnMS audit in accordance with ISO 19011 (and ISO 17021 where appropriate)
- Plan, conduct, report, and follow up an audit of an EnMS to establish conformity (or otherwise) with ISO 50001 and in accordance with ISO 19011 (and ISO 17021 where appropriate)
- Understand the operations of an Energy Management System based on ISO 50001

- Acknowledge the correlation between ISO 50001 and other standards and regulatory frameworks
- Understand an auditor's role to: plan, lead, and follow-up on a management system audit in accordance with ISO 19011
- Lead an audit and audit team
- Interpret the requirements of ISO 50001 in the context of an EnMS audit
- Acquire the competencies of an auditor to: plan an audit, lead an audit, draft reports, and follow-up on an audit in compliance with ISO 19011

TL 9000 TRAINING

- Provides a measurement system that enables businesses to track performance and improve outcomes and specifies system requirements for the design, development, production, delivery, installation, and maintenance of ICT goods and services.
- Removing the need for various quality management standards lowers operating costs, improving consumer products and services.
- It establishes uniform quality expectations to promote performance and efficiency throughout the global telecom supply chain.

ISO 9001 LEAD IMPLEMENTER

- Gain deep understanding and skills in quality management best practices to suggest to organizations.
- Develop a thorough understanding of the concepts, methods, procedures, and approaches needed for an effective quality management system.
- Make an organization ready for ISO 9001 audit.
- Gain knowledge about QMS implementation as per ISO 9001.
- Gain required understanding of team implementation management.

- Enhance decision-making capabilities in quality management.

ISO 20000 FOUNDATION TRAINING PROGRAM

- Understand the code of practice for IT Service Management
- Identify the correlation between ISO/IEC 20000 and other related standards as well as frameworks
- Define the approaches, techniques, and methods used for management and implementation of an ISMS
- Know the purpose of internal as well as external audits, associated terminology, and operations
- Understand the requirements of ITSMS and the Plan, Do, Check, Act (PDCA) cycle
- Learn how to assess, review, and perform an internal audit of IT Service Management Systems in an organizational environment

ISO/IEC 20000 LEAD IMPLEMENTER TRAINING

- Identify improvement areas specific to your organization in order to implement an effective SMS structure
- Get an insight of the internal audit process and prepare well for third party certification
- Understand functional requirements and key concepts of ISO/IEC 20000-1:2018 from an implementation perspective

EC COUNCIL CERTIFIED SECURITY ANALYST (ECSA)

- ✓ This course is designed to create ECSA certified professionals who are well-versed with cybersecurity skills and penetration testing skills. Our ECSA course allows you to:
- ✓ Qualify for the next-level cybersecurity credential – Licensed Penetration Tester (LPT).
- ✓ Gain in-depth knowledge and expertise in the network security field
- ✓ Apply for higher grade security positions at well-known organizations
- ✓ Be eligible for varied cybersecurity roles
- ✓ Prepare well for the EC-Council Certified Security Analyst exam

- ✓ Assessing and securing electronic crime scene, gathering and safeguarding electronic proof, bundling, transporting and detailing electronic crime scene

EC-COUNCIL CERTIFIED INCIDENT HANDLER V2 TRAINING

- ✓ EC-Council's Certified Incident Handler (ECIH) program prepares candidates with well-defined cybersecurity and incident handling and response strategies.
- ✓ It is a specialist-level program that trains professionals technically on the grounds of handling post breach consequences in order to reduce the impact from both - financial as well as reputational perspective.

EC-COUNCIL DISASTER RECOVERY PROFESSIONAL V3 TRAINING

- ✓ The EC-Council Disaster Recovery Professional is a course that trains participants on developing enterprise-level business continuity and disaster recovery plans.

EC COUNCIL CERTIFIED SECURE COMPUTER USER V2

- ✓ Configure a home network
- ✓ Implement Operating System security measures on their computers
- ✓ Make an informed decision about choosing the antivirus which is most relevant to their needs
- ✓ Understand Malware, its risks, and symptoms associated with different online activities
- ✓ Understand the threats to mobile devices, and email communications and how to safeguard against them
- ✓ Identify safe websites with online social networking
- ✓ Make their networks secure
- ✓ Understand how to make their social networking accounts secure
- ✓ Understand why and how to secure web browsers
- ✓ Understand the threats associated with cloud accounts, types of networks, and how to safeguard against them

CHFI CERTIFICATION

- ✓ Identifying crime category and using rules of evidence to analyze digital evidence
- ✓ Understanding various kinds of cyber laws for investigating cyber crimes
- ✓ Setting up a well-organized computer forensics lab and creating investigation reports
- ✓ Knowing different kinds of log management, log capturing, investigation logs, wireless attacks, web assaults and network traffic
- ✓ Steganalysis, Steganography and image forensics

- ✔ Make an informed decision about a cloud service provider which fulfills their requirements
- ✔ Understand the need and importance of data security
- ✔ Backup and restore data on their computers
- ✔ Destroy data permanently.

EC COUNCIL CERTIFIED SECURITY SPECIALIST

- ✔ Key issues plaguing the information security, network security, and computer forensics
- ✔ Fundamentals of networks and various components of the OSI and TCP/IP model
- ✔ Various network security protocols
- ✔ Various types of information security threats and attacks, and their countermeasures
- ✔ Social engineering techniques, identify theft, and social engineering countermeasures
- ✔ Different stages of the hacking cycle
- ✔ Identification, authentication, and authorization concepts
- ✔ Different types of cryptography ciphers, Public Key Infrastructure (PKI), cryptography attacks, and cryptanalysis tools
- ✔ Fundamentals of firewall, techniques for bypassing firewall, and firewall technologies such as Bastion Host, DMZ, Proxy Servers, Network Address Translation, Virtual Private Network, and Honeypot
- ✔ Fundamentals of IDS and IDS evasion techniques
- ✔ Data backup techniques and VPN security
- ✔ Wireless Encryption, wireless threats, wireless hacking tools, and Wi-Fi security
- ✔ Different types of the web server and web application attacks, and countermeasures

- ✔ Fundamentals of ethical hacking and pen testing
- ✔ Incident handling and response process
- ✔ Cyber-crime and computer forensics investigation methodology
- ✔ Different types of digital evidence and digital evidence examination process
- ✔ Different types of file systems and their comparison (based on limits and features)
- ✔ Steganography and its techniques
- ✔ Different types of log capturing, time synchronization, and log capturing tools
- ✔ E-mails tracking and e-mail crimes investigation
- ✔ Writing investigation report
- ✔ Gathering volatile and non-volatile information from Windows and network forensics analysis mechanism

EC-COUNCIL CCT: CERTIFIED CYBERSECURITY TECHNICIAN (C|CT)

- ✔ Identification, authentication, and authorization
- ✔ Information security threats, vulnerabilities, and attacks
- ✔ The different types of malware
- ✔ The incident handling and response process
- ✔ Network security controls
- ✔ Fundamentals of virtualization, cloud computing, and cloud security
- ✔ Network security assessment techniques and tools (threat hunting, threat intelligence, vulnerability assessment, ethical hacking, penetration testing, configuration, and asset management)
- ✔ Key concepts in cyber security, including information security and network security
- ✔ Application security design and testing techniques

- ✔ Cryptography and public-key infrastructure
- ✔ Wireless network fundamentals, wireless encryption, and related security measures
- ✔ Fundamentals of mobile, IoT, and OT devices and related security measures
- ✔ Data security controls, data backup and retention methods, and data loss prevention techniques
- ✔ Network troubleshooting, traffic and log monitoring, and analysis of suspicious traffic
- ✔ Computer forensics and digital evidence fundamentals, including the phases of a forensic investigation
- ✔ Concepts in business continuity and disaster recovery
- ✔ Risk management concepts, phases, and frameworks

EC COUNCIL CSA: CERTIFIED SOC ANALYST

- ✔ Plan, organize, and perform threat monitoring and analysis in the enterprise
- ✔ Gain a basic understanding and in-depth knowledge of security threats, attacks, vulnerabilities, attacker's behaviors, and cyber kill chain, etc.
- ✔ Able to recognize attacker tools, tactics, and procedures to identify indicators of compromise (IOCs) that can be utilized during active and future investigations.
- ✔ Gain hands-on experience in the SIEM use case development process.
- ✔ Able to escalate incidents to appropriate teams for additional assistance.
- ✔ Able to perform Security events and log collection, monitoring, and analysis.
- ✔ Gain experience and extensive knowledge of Security Information and Event Management.

- ✔ Learn use cases that are widely used across the SIEM deployment.
- ✔ Able to make use of varied, disparate, constantly changing threat information.
- ✔ Gain knowledge on administering SIEM solutions (Splunk/AlienVault/OSSIM/ELK).
- ✔ Able to monitor and analyze logs and alerts from a variety of different technologies across multiple platforms (IDS/IPS, end-point protection, servers, and workstations).
- ✔ Understand the architecture, implementation, and fine-tuning of SIEM solutions (Splunk/ Alien Vault/OSSIM/ELK).
- ✔ Gain knowledge of the Centralized Log Management (CLM) process.
- ✔ Able to develop threat cases (correlation rules), create reports, etc.
- ✔ Able to monitor emerging threat patterns and perform security threat analysis.
- ✔ Gain hands-on experience in the alert triaging process.
- ✔ Able to use a Service Desk ticketing system.
- ✔ Able to prepare briefings and reports of analysis methodology and results.
- ✔ Gain knowledge of integrating threat intelligence into SIEM for enhanced incident detection and response.
- ✔ Gain Knowledge of SOC processes, procedures, technologies, and workflows.
- ✔ Gain understating of SOC and IRT collaboration for better incident response.
- ✔ Gain knowledge of the Incident Response Process.

EC COUNCIL CTIA: CERTIFIED THREAT INTELLIGENCE ANALYST

- ✔ Types of data feed, sources, and data collection methods

- ✔ Threat intelligence data collection and acquisition through Open-Source Intelligence(OSINT), Human Intelligence(HUMINT), Cyber Counter Intelligence(CCI), Integrators of Compromise(IoCs), and the pyramid of pain
- ✔ Key issues in the InfoSec domain
- ✔ Creating effective threat intelligence reports
- ✔ Bulk data collection and management(data processing, structuring, normalization, sampling, storing, and visualization
- ✔ Complete threat analysis process including threat modeling, fine-tuning, evaluation, runbook, and knowledge base creation
- ✔ Importance of threat intelligence in risk management, SIEM, and incident response.
- ✔ Threat intelligence program steps (Requirements, Planning, Direction, Review)
- ✔ Data analysis types and techniques including Statistical Data Analysis, Structured Analysis of Competing Hypotheses(SACH)
- ✔ Cyber kill chain methodology, Advanced Persistent Threat (APT), Indicators of Compromise(IoCs), and the pyramid of pain
- ✔ Different threat intelligence, sharing platforms, acts, and regulations for sharing strategic, tactical, operational, and technical intelligence
- ✔ Various cyber threats, threat actors, and their objectives for cyber-attacks.
- ✔ Fundamentals of threat intelligence (including threat intelligence types, life cycle, strategy, capabilities, maturity model, frameworks, etc.
- ✔ Different data analysis, threat modeling, and threat intelligence tools.

CPENT: CERTIFIED PENETRATION TESTING PROFESSIONAL

- ✔ Advanced Windows Attacks: The candidate needs to apply the PowerShell bypass approach together with additional methods to retrieve a windows machine that has defenses in place. The objective here is to examine the knowledge of PowerShell of the applicant.
- ✔ Pentesting Operational Technology (OT): The challenge is to gain a first of its kind of penetration testing certification. The tester has to gain access to a dedicated OT network and perform modifications to the existing data by penetrating from the IT network side.
- ✔ Attacking IoT Systems: Hacking IoT devices begins with identifying firmware, searching the device, extracting, gaining access, and performing reverse engineering.
- ✔ Attack Automation with Scripts: The tester must use advanced penetration techniques and scripting in languages such as Perl, Python, Ruby, PowerShell, BASH, and Metasploit and Fuzzing techniques to complete the challenge.
- ✔ Advanced Binaries Exploitation: Penetration testers are required to access the system, look for flawed binaries, use reverse engineering, and write exploits for privilege escalation.
- ✔ Bypassing a Filtered Network: In a segmented architecture, the attacker must locate the architecture's filtering, use it to his or her advantage to compromise the web applications, and then use that access to obtain the necessary data.
- ✔ Access Hidden Networks with Pivoting: The tester must penetrate the direct network by identifying the filtering rules and then attempt pivots into the hidden network via a filter using single pivoting methods.
- ✔ Double Pivoting: Quoting EC-Council, "CPENT is the first certification in the world that requires you to access hidden networks using double pivoting." This challenge tests the tester's skills as the pivot has to be set up manually.

- ✔ Weaponize Your Exploits: This enables the testers to complete the challenge using their coding skills and their own tools.

EC-COUNCIL CCSE: CERTIFIED CLOUD SECURITY ENGINEER TRAINING

- ✔ Learning the fundamentals of cloud security in a vendor-neutral environment.
- ✔ Using tools/techniques for configuring public cloud providers like AWS, Azure, and GCP.
- ✔ Designing and maintaining a secure cloud environment.
- ✔ Protecting, detecting, and responding to cloud network infrastructure threats.
- ✔ Designing/Implementing business continuity and disaster recovery plans.
- ✔ Performing a cloud security audit and penetration testing.

EC-COUNCIL CND: CERTIFIED NETWORK DEFENDER V2 TRAINING

- ✔ Understand network security management.
- ✔ The basics of first response and forensics.
- ✔ Establish network security policies and procedures.
- ✔ Learn the indicators of Compromise, Attack, and Exposures (IoC, IoA, IoE).
- ✔ Windows and Linux security administration.
- ✔ Build threat intelligence capabilities.
- ✔ Set up mobile and IoT device security.
- ✔ Establish/Monitor log management.
- ✔ Implement data security techniques on networks.
- ✔ Implement endpoint security.

- ✔ Embed virtualization technology security.
- ✔ Configure optimum firewall solutions.
- ✔ Determine cloud and wireless security.
- ✔ Understand and utilize IDS/IPS technologies.
- ✔ Deploy and use risk assessment tools.
- ✔ Establish Network Authentication, Authorization & Accounting (AAA).

EC-COUNCIL CCISO: CERTIFIED CHIEF INFORMATION SECURITY OFFICER TRAINING

- ✔ Navigate through the day-to-day responsibilities of CISOs.
- ✔ Provide knowledge of all 5 CCISO domains.
- ✔ Let you apply IS management principles from senior-management perspectives.
- ✔ Establish a path for becoming a top-level information security executive.

EC-COUNCIL CASE JAVA: CERTIFIED APPLICATION SECURITY ENGINEER TRAINING

- ✔ To understand a secure SDLC.
- ✔ OWASP Top 10, threat modeling, SAST, and DAST.
- ✔ Capture the security requirements of an application in development.
- ✔ Define/Maintain/Enforce application security best practices.
- ✔ Perform manual and automated code reviews of applications.
- ✔ Conduct application security testing for web applications to assess vulnerabilities.
- ✔ Develop a holistic application security program.

- ✔ Rate the severity of defects.
- ✔ Publish comprehensive reports detailing associated risks and mitigations.
- ✔ Work in teams for improving the security posture.
- ✔ Explore application security scanning technologies like AppScan, Fortify, WebInspect, Static Application Security Testing (SAST), Dynamic Application Security Testing (DAST), Single Sign-on, and Encryption.
- ✔ Adopt secure coding standards based on industry-accepted best practices (OWASP Guide or CERT Secure Coding) for addressing common coding vulnerabilities.
- ✔ Create a software source-code-review process as a part of development cycles (SDLC/Agile/CI/CD).

EC-COUNCIL CASE .NET: CERTIFIED APPLICATION SECURITY ENGINEER TRAINING

- ✔ Understanding a secure SDLC.
- ✔ Learning the OWASP Top 10, threat modeling, SAST, and DAST.
- ✔ Capturing the security requirements of an application in development.
- ✔ Defining, maintaining, and enforcing application security best practices.
- ✔ Performing manual/automated code reviews of applications.
- ✔ Conducting application security testing for web applications to assess vulnerabilities.
- ✔ Developing a holistic application security program.
- ✔ Rating the severity of defects.
- ✔ Publishing comprehensive reports detailing associated risks and mitigations.
- ✔ Working in teams to improve the security posture.

- ✔ Exploring application security scanning technologies like AppScan, Fortify, WebInspect, Static Application Security Testing (SAST), Dynamic Application Security Testing (DAST), Single Sign-on, and Encryption.
- ✔ Adopting secure coding standards based on industry-accepted best practices (OWASP Guide or CERT Secure Coding) for addressing common coding vulnerabilities.
- ✔ Creating a software source code review process as a part of development cycles (SDLC, Agile, CI/CD).

CERTIFIED IN RISK AND INFORMATION SYSTEMS CONTROL (CRISC)

- ✔ Prepare for the Certified in Risk and Information Systems Control exam
- ✔ Gain the skills required to understand enterprise risk
- ✔ Plan, execute, scrutinize and retain information systems controls
- ✔ Risk: identification, evaluation, assessment, response, and monitoring
- ✔ Information Security control design and execution
- ✔ Information Security control maintenance and monitoring

EC-COUNCIL CERTIFIED ETHICAL HACKER CEH V12 CERTIFICATION TRAINING

- ✔ Covers the basics of the most important topics in the world of information security consisting fundamental of ethical hacking.
- ✔ Understand the utilizing of advanced approach to execute the ethical hacking process.
- ✔ Understand methodology of BGP and NFS along with its counterapproach.
- ✔ Identify loopholes in the network security.

- ✔ Learn about various types of hacking approaches.
- ✔ Knowledge regarding packet-sniffing methods.
- ✔ Learn about various malware types.
- ✔ Understand social engineering methodologies.
- ✔ Understand DoS and DDoS approaches to attack.
- ✔ Discovering session management, authentication, and other associated approaches.
- ✔ Understand honeypot evasion techniques, introduction to firewall and intrusion detection system.
- ✔ Know about web server attacks and its counter attacking methods.
- ✔ Understand SQL injection attack methodologies.
- ✔ Learn about Wi-Fi security tools, wireless hacking methods and tools.
- ✔ Understand cloud computing methods in-depth.

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CCSP CERTIFIED CLOUD SECURITY PROFESSIONAL TRAINING

- ✔ Understand legal frameworks and guidelines that affect cloud services.
- ✔ Recognize the fundamentals of data privacy regulatory/legislative mandates
- ✔ Assess risks, vulnerability, threats, and attacks in the cloud environment.
- ✔ Evaluate the design and plan for cloud infrastructure security controls.
- ✔ Evaluate what is necessary to manage security operations.
- ✔ Understand what operational controls and standards to implement.
- ✔ Describe the types of cloud deployment models in the types of “as a service” cloud models currently available today.
- ✔ Identify key terminology, and associated definitions related to cloud technology. Be able to establish a common terminology for use with in your team or workgroup.
- ✔ Build a business case for cloud adoption and be able to determine with business units the benefits of the cloud and cloud migration

CAP CERTIFIED AUTHORIZATION PROFESSIONAL TRAINING

- ✔ Equip to authorize and maintain information systems with the implementation of the suitable risk management framework along with the security policies, practices, and procedures.
- ✔ Describe the roles associated with RMF and execute them within the RMF process to explain organizational risk management.

SSCP SYSTEMS SECURITY CERTIFIED PRACTITIONER TRAINING

- ✔ Evaluation of Cloud and Wireless security
- ✔ Detection of incident and response
- ✔ Maturation of risk management
- ✔ Examination of cryptography to secure information
- ✔ Alignment of asset management to risk management
- ✔ Preparation of network and communication security

CSSLP CERTIFIED SECURE SOFTWARE LIFECYCL E PROFESSIONAL TRAINING

- ✔ Software security and construction of resilient software
- ✔ Security design principles for building secure software
- ✔ Software security standards and frameworks, roadmaps and strategies, and risk management
- ✔ Security in software development methodologies
- ✔ Security metrics and security culture in software development
- ✔ Software requirements pertaining to data privacy, security, and compliance with laws and regulations
- ✔ Specification and tractability, misuse and abuse cases, and flow down of security requirements

CERTIFIED IN GOVERNANCE, RISK AND COMPLIANCE (CGRC)

- ✔ Get knowledge and skills, to seamlessly integrate risk management, regulatory compliance, & performance management in an organization' enabling organization to achieve planned objectives, act with integrity and address unpredictability.

- ✔ Seamlessly integrate privacy and protection into the overall goals of the organization, which will enable stakeholders to take better decisions regarding data privacy and security risks.

CISSP CERTIFICATION TRAINING

- ✔ This CISSP training focuses on delivering lessons on key aspects of information security with extensive learning sessions that are empowered with real examples.
- ✔ CISSP certification training enhances and authenticates your knowledge about system security in all 8 domains of the CISSP course.
- ✔ CISSP training course is developed to build a cybersecurity professional who is well-versed with the latest security standards and can help establish an information security system that is secure and scalable while also aligning to the business IT goals.

DIGITAL MARKETING



DIGITAL MARKETING

- ✔ You can prove your ability to execute the market research tasks to advance your organization's digital media marketing strategy effectively.
- ✔ You become well-prepared to compare digital marketing to traditional marketing and implement your strategy as per your brand requirements.
- ✔ You can plan the marketing operations confidently while using diverse digital marketing tools and techniques in order to generate leads and further improve the lead conversion rate.
- ✔ Learn how to design a full-proof digital marketing strategy that not only brings value to the brand but is also highly user-centric and creates a solid impact.
- ✔ This Digital Marketing workshop at Vinsys makes you well-informed of all types of digital marketing types such as influencer marketing, mobile marketing, email marketing, and search engine marketing.
- ✔ Know how to identify and understand your audience and the current advertising trends that is the key to creating engaging digital media content.
- ✔ Learn the most powerful SEO and the ways you can drive traffic to your website using the SEO guidelines and techniques.
- ✔ Master social media accounts and ads management, plan social media activities and use metrics to measure social media engagement.
- ✔ Keep updated with the current market trends, get hands-on experience in all the areas of operations and become an efficient Digital Marketing professional.

SCALED AGILE FRAMEWORK (SAFE)



LEADING SAFE® 5.1 TRAINING WITH SAFE AGILE CERTIFICATION

- ✓ Understanding how Lean, Agile, and Product Development Flow form the foundations of the Scaled Agile Framework.
- ✓ Applying SAFe® values of a Lean-Agile mindset for scaling Lean/Agile development in your enterprise.
- ✓ Identifying/Applying the Lean-Agile mindset/principles and becoming a Lean-thinking manager.
- ✓ Integrating, deploying, and releasing value for supporting PI planning and events in Program execution.
- ✓ Empowering with a Lean Portfolio by applying Lean-Agile principles to the roles/principles of SAFe®.
- ✓ Learning the seven core competencies in SAFe® 5.1 and coordinating the development of large solutions.
- ✓ Improving the Lean-Agile leadership skills.
- ✓ Creating high-performing and purpose-driven Agile teams.
- ✓ Encouraging a Lean-Agile transformation within your enterprise via the SAFe® Implementation Roadmap.
- ✓ Ensuring alignment/execution with Strategic Themes and Lean Portfolio Management.

SAFE ADVANCE SCRUM MASTER

- ✓ Applying SAFe principles for facilitating, enabling, and coaching in a multi-team environment.
- ✓ Adopting scalable engineering practices, Kanban, DevOps, and Agile architecture to optimize flow.
- ✓ Advancing your facilitation skills for ART and team event planning, execution, and delivering end-to-end value.
- ✓ Building communities of practice for supporting high-performing teams and ART efficiency.

- ✓ Leading distributed teams effectively in remote environments.

SAFE SCRUM MASTER

- ✓ Explaining Scrum in a SAFe enterprise.
- ✓ Facilitating Scrum events.
- ✓ Supporting PI execution.
- ✓ Coaching teams for constant improvements.
- ✓ Implementing DevOps for continuous flow/delivery.

SAFE® PRODUCT OWNER / PRODUCT MANAGER COURSE

- ✓ How to perform the role of a PO and a PM on a daily basis.
- ✓ How to put the customer at the center of your design, build, and test process.
- ✓ How to prepare for and lead PI Planning.
- ✓ How to decompose Epics to Features and Features to Stories.
- ✓ How to collaborate with Agile teams to forecast work.

CISCO



IMPLEMENTING CISCO ENTERPRISE WIRELESS NETWORKS

- Implement network settings to provide a secure wireless network infrastructure
- Troubleshoot security issues as they relate to the wireless network infrastructure
- Implement a secure wireless client and troubleshoot wireless client connectivity issues
- Implement and troubleshoot QoS in wireless networks
- Implement and troubleshoot advanced capabilities in wireless network services

- Configure routing on a multilayer switch
- Configure NTP, SNMP, IP SLA, port mirroring, and verify StackWise & VSS operation
- Implement First Hop redundancy in IPv4 and IPv6 environments
- Secure campus network according to recommended practices

CISCO IP ROUTING CERTIFICATION TRAINING

- Routing protocols, network technologies, and remote connectivity options
- RIPng in an IPv6 environment
- Technologies, operations, and metrics that EIGRP uses
- Configure and verify EIGRP in IPv4 and IPv6 environments including optimizing its behavior and named EIGRP configuration
- Multiarea OSPF including over different network types and how to optimize its database
- Configure and verify OSPFv2 in IPv4 environments and OSPFv3 in IPv4 and IPv6 environments
- Route redistribution and how it is implemented using distribute list, prefix list, and route map filtering mechanisms
- Use Cisco Express Forwarding for efficient Layer 3 packet forwarding
- Implement path control using policy based routing and IP Service Level Agreement (SLA)
- Establishing enterprise Internet connectivity for IPv4 and IPv6
- BGP for enterprise IPv4 and IPv6 Internet connectivity
- Secure Cisco routers according to best practices including the configuring routing protocol authentication

IMPLEMENTING CISCO SD-WAN SOLUTIONS

- Learn how to design, deploy, configure, and manage your Cisco® Software-Defined WAN (SD-WAN) solution in a large-scale live network, including how to migrate from legacy WAN to SD-WAN.
- Learn best practices for configuring routing protocols in the data center and the branch, as well as how to implement advanced control, data, and application-aware policies.

CCNP IMPLEMENTING CISCO IP SWITCHED NETWORKS (SWITCH) TRAINING

- Describe the hierarchical campus structure, basic switch operation, use of SDM templates, PoE & LLDP
- Implement VLANs, trunks, explain VTP, implement DHCP in IPv4 and IPv6 environment & configure port aggregation
- Implement and optimize STP mechanism that best suits your network - PVSTP+, RPVSTP+, or MSTP

CCNA (CISCO CERTIFIED NETWORK ASSOCIATE) CERTIFICATION

- Create a seamless LAN, execute fundamental configuration of router and switch & work on IPv4 and IPv6 addressing schemes.
- Integrate switches, routers and devices to gain local access & remote resources related to network.
- Build critical thinking and issue-resolving capabilities by leveraging real devices and Cisco Packet Tracer.
- Troubleshoot connectivity issues on small networks through advanced and best security practices.

IMPLEMENTING AND OPERATING CISCO ENTERPRISE NETWORK CORE TECHNOLOGIES (ENCOR) V1.2

- Use the access, distribution, and core layers to illustrate hierarchical network design patterns and architectures.
- To better understand how Cisco Express Forwarding works, it's important to look at the many ways hardware and software can switch between different processes and modes.
- Use VLANs and trunking to troubleshoot Layer 2 connectivity.
- Uses the spanning tree protocol to build redundant switch networks.
- Troubleshooting Etherchannel link aggregation.
- EIGRP functionality, measurement, and path selection ideas are discussed in this section.
- All aspects of OSPF, from the environment to packet types and regions to route aggregation and filtering for IPv4 and IPv6.
- Static and dynamic NAT are used to connect corporate networks to the Internet.

- Describe the various network devices and components, and the virtualization technologies used by servers, switches, and other network devices.
- Include RF, antenna characteristics, and specific wireless standards when describing wireless network components and concepts.
- Cisco's WLC core architecture enables a variety of different wireless deployment methods, including use of standalone APs and cloud services.
- Describes wireless roaming and location-based services.
- AP interacts with WLC to receive software, configuration, and centralized management; describe this process.
- Use a variety of available tools to troubleshoot a client's wireless connection.
- Show and Debug commands and recommended troubleshooting procedures are among the network analysis and troubleshooting tools available.

IMPLEMENTING AND OPERATING CISCO DATA CENTER CORE TECHNOLOGIES (DCCOR) V1.1

- Learning implementing routing/switching protocols in a data center environment
- Implementing overlay networks in a data center
- High-level Cisco Application Centric Infrastructure (Cisco ACI™) concepts and Cisco Virtual Machine Manager (VMM) domain integration
- Describing Cisco cloud service and deployment models
- Implementing Fibre Channel fabric and Fibre Channel over Ethernet (FCoE) unified fabric
- Security features in a data center

- Software management/infrastructure monitoring
- Implementing Cisco UCS Fabric Interconnect, Server abstraction, and SAN connectivity for Cisco Unified Computing System™ (UCS®)
- Describing Cisco HyperFlex™ infrastructure concepts and benefits
- Implementing Cisco automation/scripting tools in a data center
- Evaluating automation/orchestration technologies

DEVELOPING APPLICATIONS AND AUTOMATING WORKFLOWS USING CISCO PLATFORMS (DEVASC) V1.0

- Describing the relevance of APIs and using version control tools for modern software development.
- Common processes/practices used in software development.
- Options for organizing/constructing modular software.
- HTTP concepts and their application to network-based APIs.
- Applying Representational State Transfer (REST) concepts to integration with HTTP-based APIs.
- Explaining Cisco platforms and their capabilities.
- Programmability features of different Cisco platforms.
- Basic networking concepts and interpreting simple network topology.
- The interaction of applications with the network and tools for troubleshooting issues.
- Applying concepts of model-driven programmability for automating common tasks with Python scripts.
- Identifying common application deployment models/components in the development pipeline.

- Describing common security concerns.
- The types of tests and utilization of containerization for local development.
- Utilizing tools for automating infrastructure via scripting and model-driven programmability.

UNDERSTANDING CISCO CYBERSECURITY OPERATIONS FUNDAMENTALS (CBROPS) V1.0

- Learning the Network Security Monitoring (NSM) tools available for network security analysts.
- Explaining the data available to them.
- Describing basic concepts and uses of cryptography.
- Security flaws in the TCP/IP protocol and using them for attacking networks/hosts.
- Common endpoint security technologies.
- The kill chain/diamond models for incident investigations and the use of exploit kits by threat actors.
- Identifying resources for hunting cyber threats.
- Explaining the need for event data normalization/event correlation.
- Identifying common attack vectors, malicious activities, and suspicious behaviors.
- Conducting security incident investigations.
- Using the typical playbook in the SOC.
- Explaining the use of SOC metrics for measuring the effectiveness of the SOC.
- Using a workflow management system and automation for improving the effectiveness of the SOC.
- Describing a typical incident response plan and the functions of a typical Computer Security Incident Response Team (CSIRT).

- Explaining the use of Vocabulary for Event Recording and Incident Sharing (VERIS) for documenting security incidents in a standard format.

IMPLEMENTING AND OPERATING CISCO SECURITY CORE TECHNOLOGIES (SCOR) V1.0

- Learning information security concepts and strategies within the network
- Common TCP/IP, network application, and endpoint attacks
- Working together of various network security technologies for guarding against attacks
- Implementing access control on Cisco ASA appliance and Firepower Next-Generation Firewall
- Describing/implementing basic email content security features and functions provided by Cisco Email Security Appliance
- Web content security features and functions provided by Cisco Web Security Appliance
- Describing Cisco Umbrella® security capabilities, deployment models, policy management, and Investigate console
- VPN, cryptography solutions, and algorithms' introduction
- Cisco secure site-to-site connectivity solutions
- Deploying Cisco Internetwork Operating System (Cisco IOS®) Virtual Tunnel Interface (VTI)-based point-to-point IPsec VPNs, and point-to-point IPsec VPN on the Cisco ASA and Firepower Next-Generation Firewall (NGFW)
- Describing/deploying Cisco secure remote access connectivity solutions
- Configuring 802.1X and Extensible Authentication Protocol (EAP) authentication

- Providing a basic understanding of endpoint security
- Describing Advanced Malware Protection (AMP) for Endpoints architecture and basic features
- Examining defenses on Cisco devices that protect the control and management plane
- Configuring/verifying Cisco IOS software Layer 2/Layer 3 data plane controls
- Describing Cisco Stealthwatch Enterprise and Stealthwatch Cloud solutions
- Basics of cloud computing and common cloud attacks
- Securing cloud environment

IMPLEMENTING AND OPERATING CISCO COLLABORATION CORE TECHNOLOGIES (CLCOR) V1.0

- Learning to describe the Cisco Collaboration solutions architecture
- Compare the IP Phone signaling protocols of Session Initiation Protocol (SIP), H323, Media Gateway Control Protocol (MGCP), and Skinny Client Control Protocol (SCCP)
- Integrating/troubleshooting Cisco Unified Communications Manager with LDAP for user synchronization/authentication
- Implementing Cisco Unified Communications Manager provisioning features
- Describing different codecs and their use for transforming an analog voice into digital streams
- A dial plan, and explaining call routing in Cisco Unified Communications Manager
- Implementing Public Switched Telephone Network (PSTN) access using MGCP gateways
- Implementing a Cisco gateway for PSTN access
- Configuring calling privileges in Cisco Unified Communications Manager

- Implementing toll fraud prevention and globalized call routing within a Cisco Unified Communications Manager cluster
- Implementing/troubleshooting media resources in Cisco Unified Communications Manager
- Describing Cisco Instant Messaging/Presence, including call flows and protocols
- Describing/configuring endpoints and commonly required features
- Configuring/troubleshooting Cisco Unity Connection integration and Unity Connection call handlers
- Describing how Mobile Remote Access (MRA) allows endpoints to work from outside the company
- Analyzing traffic patterns and quality issues in converged IP networks supporting voice, video, and data traffic
- Defining QoS and its models
- Implementing classification and marking
- Configuring classification and marking options on Cisco Catalyst® switches

DEVELOPING APPLICATIONS USING CISCO CORE PLATFORMS AND APIS (DEVCOR) V1.0

- Learning to describe architectural traits and patterns for improving the application maintainability
- Describing the architectural traits and patterns that improve application serviceability
- Identifying steps for designing and building a ChatOps application
- Implementing robust Representational State Transfer (REST) API integrations with network error handling, pagination, and error flow control
- Describing the necessary steps for securing user/system data in applications

- The necessary steps for securing applications
- Identifying common tasks in the automated application release process
- Describing best practices for application deployment, methodologies for designing distributed systems, and concepts of infrastructure configuration management and device automation
- Utilizing Yet Another Next Generation (YANG) data models for describing network configurations and telemetry
- Comparing various relational/nonrelational database types and selecting the appropriate type, based on requirements

DESIGNING CISCO DATA CENTER INFRASTRUCTURE (DCID) V7.0

- Learning to describe Layer 2/Layer 3 forwarding options and protocols used in a data center
- Describing the rack design options, traffic patterns, and data center switching layer access, aggregation, and core
- The Cisco Overlay Transport Virtualization (OTV) technology used for interconnecting data centers.
- Describing Locator/ID separation protocol
- Designing a solution that uses Virtual Extensible LAN (VXLAN) for traffic forwarding
- Describing hardware redundancy options, virtualizing the network, compute, and storage functions, and virtual networking in the data center.
- Solutions that use fabric extenders and compare Cisco Adapter Fabric Extender (FEX) with single root input/output virtualization (SR-IOV)
- Security threats/solutions in the data center
- Advanced data center security technologies and best practices

- Device management and orchestration in the data center
- Storage options for compute function and different Redundant Array of Independent Disks (RAID) levels from a high-availability and performance perspective
- Describing Fibre Channel concepts, topologies, architecture, and industry terms
- Fibre Channel over Ethernet (FCoE)
- Security options in the storage network
- Management and automation options for storage networking infrastructure
- Cisco UCS servers and use cases for various Cisco UCS platforms
- Explaining the connectivity options for fabric interconnects for southbound and northbound connections
- Describing the hyper-converged solution and integrated systems
- System-wide parameters for setting up a Cisco UCS domain
- Role-based access control (RBAC) and integration with directory servers to control access rights on Cisco UCS Manager
- Describing the pools that may be used in service profiles or service profile templates on Cisco UCS Manager
- Different policies in the service profile
- Describing the Ethernet/Fibre Channel interface policies and additional network technologies
- Advantages of templates and the difference between initial and updated templates
- Data center automation tools

TROUBLESHOOTING CISCO DATA CENTER INFRASTRUCTURE (DCIT) V7.0

- Learning to describe troubleshooting the data center network, tools, and methodologies available from the Command-Line Interface (CLI) used for identifying/resolving issues in a Cisco data center network architecture
- Identifying/Resolving issues related to Virtual LANs (VLANs), private VLANs (PVLANS), port channels, virtual port channels, Overlay Transport Virtualization (OTV), and Virtual Extensible LAN (VXLAN)
- Troubleshooting of routing protocols like Open Shortest Path First (OSPF), Enhanced Interior Gateway Routing Protocol (EIGRP), Protocol-Independent Multicast (PIM), and LAN security features
- Identifying/Resolving issues related to a single device and Fibre Channel interface operation
- Identifying/Resolving Fibre Channel switching issues when the Cisco NX-OS Software is used in switching and N-Port Virtualization (NPV) modes
- Issues related to Fibre Channel over Ethernet (FCoE) and FCoE Initialization Protocol (FIP), including FCoE performance
- Describing Cisco UCS architecture, initial setup, tools, and service aids available for Cisco UCS troubleshooting and interpretation of the output
- Cisco UCS configuration, UCS B-Series Blade Server operation, and troubleshooting related issues
- LAN, SAN, and Fibre Channel operations, including in-depth troubleshooting procedures
- Cisco Integrated Management Controller (IMC) tools for validating performance and facilitating data-gathering activities for Cisco UCS C-Series server troubleshooting and the troubleshooting approach for hardware/firmware failures

- ✔ Defining proper procedures for configuring LAN/SAN connectivity, avoiding issues with the VIC, troubleshooting connectivity issues, and Cisco UCS C-Series server integration with the UCS Manager
- ✔ Identifying tools, protocols, and methods for effectively troubleshooting Cisco ACI
- ✔ Troubleshooting automation, scripting tools, and programmability

IMPLEMENTING CISCO APPLICATION CENTRIC INFRASTRUCTURE (DCACI) V1.1

- ✔ Learning to describe Cisco ACI Fabric Infrastructure and basic ACI concepts
- ✔ Describing Cisco ACI policy model logical constructs
- ✔ Cisco ACI basic packet forwarding
- ✔ External network connectivity
- ✔ Describing VMM Integration
- ✔ Layer 4 to Layer 7 integrations
- ✔ Explaining Cisco ACI management features

CONFIGURING CISCO MDS 9000 SERIES SWITCHES (DCMDS) V3.5

- ✔ Learning to discover/describe the Cisco Multilayer Director Switch (MDS) platform of multilayer switches and directors.
- ✔ Provisioning Cisco MDS Switches.
- ✔ Describing key product features of the MDS platform.
- ✔ Describing/implementing automation on MDS Switches.
- ✔ Configuring/implementing the Cisco MDS switches and platform features.
- ✔ Resolving issues and troubleshooting FC domains, zones/zone merges, switch boot, and firmware upgrades.

IMPLEMENTING AUTOMATION FOR CISCO DATA CENTER SOLUTIONS (DCAUI) V1.0

- ✔ Learning to leverage tools/APIs for automating Cisco ACI-powered data centers.
- ✔ Demonstrating workflows (configuration, verification, healthchecking, monitoring) utilizing Python, Ansible, and Postman.
- ✔ Leveraging models and APIs of the Cisco Nexus OS platform for performing day-0 operations and improving troubleshooting-methodologies with custom tools.
- ✔ Augmenting the CLI using scripts and integrating various workflows using Ansible/Python.
- ✔ Describing the paradigm shift of Model-Driven Telemetry and understanding the building blocks of a working solution.
- ✔ How Cisco Data Center compute solutions can be managed/automated through API centric tooling, by using the Python SDK, PowerTool, and Ansible modules, for implementing workflows on Cisco UCS, IMC, UCS Manager, UCS Director, and Intersight.

IMPLEMENTING AUTOMATION FOR CISCO SECURITY SOLUTIONS (SAUI) V1.0

- ✔ Learning to describe the overall architecture of the Cisco security solutions.
- ✔ Explaining how APIs enable security.
- ✔ Know-how for using Cisco Firepower APIs.
- ✔ How pxGrid APIs function and their benefits.
- ✔ Demonstrating the capabilities Cisco Stealthwatch APIs offer.
- ✔ Constructing API requests for configuration changes and auditing purposes.

- ✔ Describing the features/benefits of using Cisco Stealthwatch Cloud APIs.
- ✔ Using the Cisco Umbrella Investigate API.
- ✔ Explaining the functionality provided by Cisco AMP and its APIs.
- ✔ Using Cisco Threat Grid APIs for analyzing, searching, and disposing of threats.

IMPLEMENTING CISCO COLLABORATION APPLICATIONS (CLICA) V1.0

- ✔ Learning to configure Cisco Unity Connection integration.
- ✔ Configuring/Troubleshooting Cisco Unity Connection, Unity Connection call handlers, and Unity Express.
- ✔ Describing SSO for Cisco Unified Communications applications.
- ✔ Describing how Cisco Jabber and Unified Communications Manager IM and Presence are integrated with other Cisco or third-party applications.
- ✔ Customizing the Cisco Unified Communications Manager IM and Presence and Jabber functionality.
- ✔ Configuring/Troubleshooting chat rooms and message archiving.
- ✔ Troubleshooting Cisco Jabber and Unified Communications Manager IM and Presence.
- ✔ Integrating Cisco Unified Attendant Console Advanced with Unified Communications Manager and Unified Communications Manager IM and Presence server.
- ✔ Configuring call recording and monitoring.

IMPLEMENTING CISCO ADVANCED CALL CONTROL & MOBILITY SERVICES (CLACCM) V1.0

- ✔ Learning to analyze/troubleshoot SIP, H.323, and media protocols.

- ✔ Implementing time-of-day routing, call park, call pickup, and meet-me conferences in Cisco Unified Communications Manager.
- ✔ Implementing call coverage in Cisco Unified Communications Manager.
- ✔ Configuring/Troubleshooting Cisco Unified Communications Manager Device Mobility/Extension Mobility.
- ✔ Configuring/Troubleshooting Cisco Unified Communications Manager Unified Mobility.
- ✔ Implementing Cisco Unified Communications Manager Express for SIP phones and globalized call routing within/between Cisco Unified Communications Manager clusters.
- ✔ Implementing Media Gateway Control Protocol (MGCP) fallback and Survivable Remote Site Telephony (SRST) in Cisco Unified Communications Manager and in Cisco IOS® XE gateways.
- ✔ Implementing Call Admission Control and Automated Alternate Routing (AAR) in Cisco Unified Communications Manager.
- ✔ Implementing URI calling in Cisco Unified Communications Manager for calls within a cluster and between clusters.
- ✔ Troubleshooting multisite Cisco Unified Communications Manager deployments.
- ✔ Implementing Intercluster Lookup Service (ILS) between Cisco Unified Communications Manager clusters and enabling Global Dial Plan Replication (GDPR).
- ✔ Configuring/Troubleshooting Cisco Unified Border Element.

IMPLEMENTING CISCO COLLABORATION CLOUD AND EDGE SOLUTIONS (CLCEI) V1.0

- ✔ Learning to configure/troubleshoot Cisco Unified Communications Manager and Expressway Series integration

- Describing the Cisco Expressway-C additional features
- Configuring/Troubleshooting Cisco Collaboration solutions for B2B calls
- Securing B2B communication with Cisco Expressway Series
- Describing the Mobile and Remote Access (MRA) feature
- Cisco Expressway MRA security/integration options, including integration with Cisco Unity Connection and Instant Messaging and Presence (IM&P)
- Configuring Cisco Webex Hybrid Services

IMPLEMENTING CISCO COLLABORATION CONFERENCING (CLCNF) V1.0

- Learning to describe the Cisco conferencing architecture, including cloud, hybrid, and on-premises conferencing.
- Describing physical deployment options and deployment models for Cisco Meeting Server, including Meeting Server 1000, 2000, and virtual machine.
- Configuring a Cisco Meeting Server single combined deployment for Web-Real Time Communications (WebRTC) endpoints within the enterprise.
- Using APIs and the Cisco Meeting Server API Guide to configure profiles using Postman and the Webadmin API tool.
- Configuring a scalable/resilient deployment of Cisco Meeting Server with three servers for WebRTC endpoints within the enterprise.
- Configuring a scalable and resilient deployment of Cisco Meeting Server to support standard Session Initiation Protocol (SIP) and WebRTC connectivity outside the enterprise.
- Configuring a scalable/resilient deployment of Cisco Meeting Server to support recording/streaming of conferences.

- Configuring Cisco Unified Communications Manager and Meeting Server to support Rendezvous, Scheduled, and Ad-hoc conferencing for Cisco Unified CM registered endpoints.
- Configuring Cisco Meeting Server to integrate with a preconfigured on-premise Microsoft Skype for Business installation.
- Installing Cisco TelePresence Management Suite (Cisco TMS) and TelePresence Management Suite for Microsoft Exchange (Cisco TMSXE) on a single Microsoft Windows 2012 server and connecting to an existing SQL environment.
- Installing/Integrating Cisco Meeting Management with TMS and Meeting Server.
- Setting up and managing a scheduled conference with Cisco TMS and Meeting Management.
- Capturing/Analyzing logs from Cisco Meeting Server and Meeting Manager to diagnose faults, including a SIP connection error.

IMPLEMENTING AUTOMATION FOR CISCO SERVICE PROVIDER SOLUTIONS (SPAUI)

- Learning to use NETCONF/RESTCONF programmability protocols on Cisco devices.
- Describing/Using tools to validate YANG data models on Cisco devices.
- Describing/Configuring model-driven telemetry on Cisco devices and network traffic automation with Cisco XTC.
- Describing/Using network automation tools that utilize SSH.
- Automating service provider network configuration with Cisco NSO.
- Automating virtualized resources with Cisco ESC and service provider WAN with Cisco WAE.

IMPLEMENTING DEVOPS SOLUTIONS AND PRACTICES USING CISCO PLATFORMS (DEVOPS) V1.0

- Learning to describe the DevOps philosophy/practices, and their application to real-life challenges
- Explaining container-based architectures and available tooling provided by Docker
- Describing application packaging into containers and building secure container images
- Utilizing container networking and deploying a three-tier network application
- Explaining the concepts of Configuration Item (CI) pipelines and the available tooling
- Implementing a basic pipeline with Gitlab CI that builds/deployes applications, automated build testing, and validation
- Describing DevOps principles applied to infrastructure
- Implementing on-demand test environments and explaining how to integrate them with an existing pipeline
- Implementing tooling for metric/log collection, analysis, and alerting
- Describing the benefits of application health monitoring, telemetry, and chaos engineering in the context of improving the stability/reliability of the ecosystem
- Implementing secure DevOps workflows by safely handling sensitive data and validating applications
- Explaining the design/operational concepts related to using a mix of public/private cloud deployments
- Describing modern application design, microservices architectures, the building blocks of Kubernetes, and how to use its APIs to deploy an application

- Explaining advanced Kubernetes deployment patterns and implementing an automated pipeline
- Monitoring, logging, and visibility concepts' applications to Kubernetes

DEVELOPING SOLUTIONS USING CISCO IOT AND EDGE PLATFORMS (DEVIOT) V1.0

- Learning the fundamentals of Cisco IoT and common devices involved
- Common protocols, standards, and data flows of IoT
- Explaining the Cisco IoT, common needs, and corresponding solutions
- How programmability can be used for automating, making operations, deployment, and support of Cisco IoT more effective
- Describing typical Cisco IoT applications to Cisco IoT use cases
- Explaining the functions/use cases for Cisco security applications and Cisco IoT

DEVELOPING APPLICATIONS FOR CISCO WEBEX AND WEBEX DEVICES (DEVWBX) V1.1

- Authentication, and documentation
- Managing meetings using the Webex Meetings Representational State Transfer (REST) API and Extensible Markup Language (XML) API
- Managing/Extending Cisco Collaboration Devices with Experience API (xAPI), macros, and user interface customizations
- Programing with WebEx teams REST API, cards, webhooks, and bots
- Embedding Webex collaboration features into web/mobile applications using the Webex teams JavaScript SDK, widgets, and mobile Software Development Kits (SDKs)

- Managing Webex administration and compliance using JavaScript

SECURING THE WEB WITH CISCO WEB SECURITY APPLIANCE (SWSA) V3.0

- Learning to describe Cisco WSA.
- Deploying proxy services.
- Utilizing authentication.
- Describing decryption policies for controlling HTTPS traffic.
- Understanding differentiated traffic access policies and identification profiles.
- Enforcing acceptable use control settings.
- Defending against malware.
- Describing data security/data loss prevention.
- Performing administration/troubleshooting

UNDERSTANDING CISCO COLLABORATION FOUNDATIONS (CLFNDU) V1.1

- Learning to define collaboration
- Describing the main purpose of key devices in a Cisco collaboration on-premise, hybrid, and cloud deployment model
- Configuring/Modifying required parameters in Cisco Unified Communications Manager, from service activation, enterprise parameters, CM groups, to time settings and device pool
- Deploying/Troubleshooting IP phones via auto registration and manual configuration within Cisco Unified CM
- Describing the call setup and teardown process for a SIP device, including codec negotiation using Session Description Protocol (SDP) and media channel setup

- Managing Cisco Unified CM user accounts (local and via Lightweight Directory Access Protocol [LDAP]), including the role/group, service profile, UC service, and credential policy
- Configuring dial plan elements within a single site Cisco Unified CM deployment, including Route Groups, Local Route Group, Route Lists, Route Patterns, Translation Patterns, Transforms, SIP Trunks, and SIP Route Patterns
- Configuring Class of Control on Cisco Unified CM to control which devices/lines have access to services
- Configuring Cisco Unified CM for Cisco Jabber
- Implementing common endpoint features, including call park, softkeys, shared lines, and pickup groups
- Deploying a simple SIP dial plan on a Cisco Integrated Service Routers (ISR) gateway to enable access to the PSTN network
- Managing Cisco UCM access to media resources available within Cisco UCM and ISR gateways
- Describing tools for reporting/maintenance, including Unified Reports, Cisco Real-Time Monitoring Tool (RTMT), Disaster Recovery System (DRS), and Call Detail Records (CDRs) within Cisco Unified CM
- Describing additional considerations for deploying video endpoints in Cisco Unified CM
- The integration of Cisco Unity with Unified CM and the default call handler

IMPLEMENTING AND CONFIGURING CISCO IDENTITY SERVICES ENGINE (ISE) V3.0

- Learning to describe Cisco ISE deployments, including core deployment components and how they interact for creating a cohesive security architecture.

- Describing the advantages of such a deployment and how each Cisco ISE capability contributes.
- Concepts and configuring components related to 802.1X and MAC Authentication Bypass (MAB) authentication, identity management, and certificate services.
- Describing how Cisco ISE policy sets are used for implementing authentication and authorization.
- Leveraging this capability for meeting the needs of your organization.
- Describing third-party Network Access Devices (NADs), Cisco TrustSec®, and Easy Connect.
- Describing/configuring web authentication, processes, operation, and guest services, including guest access components and guest access scenarios.
- Cisco ISE profiling services and understanding monitoring these services for enhancing situational awareness about network-connected endpoints. Describing best practices for deploying this profiler service in your specific environment.
- BYOD challenges, solutions, processes, and portals.
- Configuring a BYOD solution.
- Describing the relationship between BYOD processes and related configuration components.
- Describing/configuring the certificates related to a BYOD solution.
- Describing the value of the My Devices portal and configuring this portal.
- Describing endpoint compliance, compliance components, posture agents, posture deployment, licensing, and the posture service in Cisco ISE.
- Describing/configuring TACACS+ device administration utilizing Cisco ISE, including command sets, profiles, and policy sets.
- Understanding the role of TACACS+ within the Authentication, Authentication, and Accounting (AAA) framework and the differences between the RADIUS/TACACS+ protocols.

- Migrating TACACS+ functionality from Cisco Secure Access Control System (ACS) to ISE, using a migration tool.

SECURING EMAIL WITH CISCO EMAIL SECURITY APPLIANCE (ESA) V3.1

- Learning to describe/administer the Cisco Email Security Appliance (ESA).
- Controlling sender/recipient domains.
- Controlling spam with Talos SenderBase and anti-spam.
- Using anti-virus, outbreak filters, mail policies, content filters, and message filters for enforcing email policies.
- Preventing data loss.
- Performing LDAP queries.
- Authenticating Simple Mail Transfer Protocol (SMTP) sessions and email.
- Encrypting email.
- Using system quarantines and delivery methods.
- Performing centralized management using clusters.
- Testing and troubleshooting.

IMPLEMENTING SECURE SOLUTIONS WITH VIRTUAL PRIVATE NETWORKS (SVPN) V1.0

- Learning to introduce site-to-site VPN options available on Cisco router/firewalls.
- Introducing remote access VPN options available on Cisco router/firewalls.
- Reviewing site-to-site/remote access VPN design options.
- Reviewing troubleshooting processes for various VPN options available on Cisco router and firewalls.

MICROSOFT



MS PROJECT TRAINING

- ✔ Use MS Project efficiently to create and maintain project goals as well as schedules
- ✔ Create deadlines, constraints, dependencies, and task completion calendars
- ✔ Work within available resources and estimates
- ✔ Track and share project status reports
- ✔ Manage multiple projects successfully
- ✔ Clear the MS Project certification exam successfully

MICROSOFT EXCEL ADVANCE CERTIFICATE TRAINING

- ✔ Describe the purpose of using Microsoft Excel in a broader manner and utilizing all the key functions to make day-to-day operations smoother.
- ✔ Learn to generate and implement any type of formula on any type of information.
- ✔ Be able to save data in an orderly and accurate form.
- ✔ Understand the importance of Formatting, Referencing, Conditional Functions, and Lookup and Information Functions.
- ✔ Demonstrate a clear understanding of Microsoft Excel and its advantageous techniques to promote unabridged and error-free practices.

AI-102T00: DESIGNING & IMPLEMENTING A MICROSOFT AZURE AI SOLUTION TRAINING COURSE

- ✔ Learning to describe considerations for AI-enabled application development.
- ✔ Creating, configuring, deploying, and securing Microsoft Azure cognitive services.

- ✔ Developing applications analyzing text and speech-enabled applications.
- ✔ Creating applications with natural language understanding capabilities.
- ✔ Creating QnA applications and conversational solutions with bots.
- ✔ Using computer vision services for analyzing images and videos.
- ✔ Creating custom computer vision models.
- ✔ Developing applications detecting, analyzing, and recognizing faces, reading/processing text in images and documents.
- ✔ Creating intelligent search solutions for knowledge mining.

AZ 104 MICROSOFT AZURE ADMINISTRATOR TRAINING COURSE

- ✔ Learn managing Microsoft Azure identities and governance.
- ✔ Implementing/managing storage.
- ✔ Deploying/managing Azure compute resources.
- ✔ Configuring/managing virtual networking.
- ✔ Monitoring/backing up Azure resources.

ADMINISTERING MICROSOFT EXCHANGE SERVER2016

- ✔ Perform deployment and basic management of Exchange Server 2016.
- ✔ Manage Exchange Server 2016.
- ✔ Create and manage various recipient objects in Exchange Server 2016.
- ✔ Use Exchange Management Shell to create and manage various recipient objects in Exchange Server 2016, and perform various tasks to automate Exchange management procedures.
- ✔ Configure client connectivity to Exchange Server 2016, and manage Client Access services.

- ✔ Implement and manage high availability.
- ✔ Implement backup and disaster recovery for Exchange Server 2016.
- ✔ Configure message transport options.
- ✔ Configure message hygiene and security options.
- ✔ Implement and manage Exchange Online deployments.
- ✔ Monitor and troubleshoot Exchange Server 2016.
- ✔ Secure and maintain Exchange Server 2016.

DESIGNING & DEPLOYING MS EXCHANGE SERVER 2016

- ✔ This course provides experienced Exchange Server administrators with the knowledge to design and implement an Exchange Server 2016 messaging environment.
- ✔ Learn how to design and configure advanced components in an Exchange Server 2016 deployment such as site resiliency, advanced security, compliance, archiving, and discovery solutions.

MS-100: MICROSOFT IDENTITY & SERVICES

- ✔ This course covers three central elements of Microsoft 365 enterprise administration – Microsoft 365 tenant and service management, Office 365 management, and Microsoft 365 identity management.
- ✔ In Microsoft 365 tenant and service management, you will examine all the key components that must be planned for when designing your Microsoft 365 tenant.
- ✔ Once this planning phase is complete, you will learn how to configure your Microsoft 365 tenant, including your organizational profile, tenant subscription options, component services, user accounts and licenses, and security groups.

- ✔ Finally, you will learn how to manage your tenant, which includes the configuration of tenant roles and managing your tenant health and services.

PLANNING & CONFIGURING A MESSAGING PLATFORM

- ✔ Understand the Modern Messaging Architecture
- ✔ Deploy and Manage a Modern Messaging Architecture
- ✔ Create and Manage Exchange Recipients
- ✔ Manage Email Addresses, Lists, and Resources
- ✔ Plan for Mailbox Databases
- ✔ Create and Manage Mailbox Databases
- ✔ Manage Authentication for Messaging
- ✔ Configure Organizational Settings
- ✔ Configure Organizational Sharing

MS-300: DEPLOYING MICROSOFT 365 TEAMWORK

- ✔ Configure SharePoint Site Collections.
- ✔ Manage site collection storage limits.
- ✔ Deploy OneDrive for Business sync client.
- ✔ Use Group Policy to control OneDrive sync client settings.
- ✔ Manage external sharing for data in SharePoint Online and OneDrive for Business.

QUERYING DATA WITH TRANSACT-SQL SERVER 2016

- ✔ Describe key capabilities and components of SQL Server 2016.
- ✔ Describe T-SQL, sets, and predicate logic.

- ✔ Write a single table SELECT statement.
- ✔ Write a multi-table SELECT statement.
- ✔ Write SELECT statements with filtering and sorting.
- ✔ Describe how SQL Server uses data types.
- ✔ Write DML statements.
- ✔ Write queries that use built-in functions.
- ✔ Write queries that aggregate data.
- ✔ Write subqueries.
- ✔ Create and implement views and table-valued functions.
- ✔ Use set operators to combine query results.
- ✔ Write queries that use window ranking, offset, and aggregate functions.
- ✔ Transform data by implementing pivot, unpivot, rollup and cube.
- ✔ Create and implement stored procedures.
- ✔ Add programming constructs such as variables, conditions, and loops to T-SQL code.

ADMINISTERING SQL DATABASE INFRASTRUCTURE

- ✔ Authenticate and authorize users
- ✔ Assign server and database roles
- ✔ Authorize users to access resources
- ✔ Protect data with encryption and auditing
- ✔ Describe recovery models and backup strategies
- ✔ Backup SQL Server databases
- ✔ Restore SQL Server databases
- ✔ Automate database management
- ✔ Configure security for the SQL Server agent
- ✔ Manage alerts and notifications
- ✔ Managing SQL Server using PowerShell

- ✔ Trace access to SQL Server
- ✔ Monitor a SQL Server infrastructure
- ✔ Troubleshoot a SQL Server infrastructure
- ✔ Import and export data

DEVELOPING SQL DATABASES 2016

- ✔ Design and Implement Tables.
- ✔ Describe advanced table designs
- ✔ Ensure Data Integrity through Constraints.
- ✔ Describe indexes, including Optimized and Columnstore indexes
- ✔ Design and Implement Views.
- ✔ Design and Implement Stored Procedures.
- ✔ Design and Implement User Defined Functions.
- ✔ Respond to data manipulation using triggers.
- ✔ Design and Implement In-Memory Tables.
- ✔ Implement Managed Code in SQL Server.
- ✔ Store and Query XML Data.
- ✔ Work with Spatial Data.
- ✔ Store and Query Blobs and Text Documents.

AZ-900T00: MICROSOFT AZURE FUNDAMENTALS TRAINING COURSE

- ✔ Entry-level end-to-end exploration of Microsoft Azure's capabilities.
- ✔ Learning core Azure services such as Azure database, compute, storage, and Azure Networking.
- ✔ AI machine learning, Azure DevOps, monitoring, management, serverless computing, and IoT fundamentals.

- ✔ Protecting and securing networks with Azure.
- ✔ Understanding Azure identity services.
- ✔ Building cloud governance strategies, privacy, compliance, and data protection standards on Microsoft Azure.
- ✔ Planning and managing Azure costs and choosing appropriate services through SLAs/service lifecycles.

POWER BI TRAINING

- ✔ The Microsoft Power BI certification will help you learn Power BI concepts as BI reports, dashboards, Power BI DAX commands, dashboard, and Power BI desktop layouts.
- ✔ Our hands-on Power BI training course lets you master the Power BI tool. In this course, participants will learn Power BI architecture, visualizations, reports, and methods to derive meaningful business insights.

AZ-303T00: MICROSOFT AZURE ARCHITECT TECHNOLOGIES TRAINING COURSE

- ✔ Securing identities with Microsoft Azure Active Directory, users, and groups.
- ✔ Implementing identity solutions on-premises and across cloud-based capabilities.
- ✔ Applying monitoring solutions for collecting, combining, and analyzing data from multiple sources.
- ✔ Managing subscriptions, accounts, Azure policies, and role-based Access Control.
- ✔ Administering Azure utilizing the Resource Manager, Azure portal, Cloud Shell, and CLI.
- ✔ Configuring intersite connectivity solutions such as VNetPeering, and virtual network gateways.

- ✔ Administering Azure App Service, Container Instances, and Kubernetes

AZ-304T00: MICROSOFT AZURE ARCHITECT DESIGN EXPERT TRAINING COURSE

- ✔ Design an Azure Site Recovery solution
- ✔ Recommend a solution for using Azure policy
- ✔ Recommend solutions to minimize costs
- ✔ Recommend a solution that includes Azure AD Managed Identities
- ✔ Recommend a solution for a hybrid identity including Azure AD Connect and Azure AD Connect
- ✔ Recommend a solution for Conditional Access, including multi-factor authentication
- ✔ Recommend a solution for containers
- ✔ Recommend a solution for migrating applications and VMs
- ✔ Recommend a solution for network security
- ✔ Recommend a solution for migration of databases
- ✔ Recommend a solution that includes KeyVault
- ✔ Recommend a storage access solution
- ✔ Recommend a solution for autoscaling

AI-900T00: MICROSOFT AZURE AI FUNDAMENTALS TRAINING COURSE

- ✔ Learning to describe AI workloads/considerations.
- ✔ Foundational principles of machine learning on Microsoft Azure.
- ✔ Features of computer vision workloads.
- ✔ Natural Language Processing (NLP) workload features.

- ✔ Features of conversational AI workloads.

DP-900T00: MICROSOFT AZURE DATA FUNDAMENTALS TRAINING COURSE

- ✔ Learning to describe core data concepts in Microsoft Azure.
- ✔ Explaining relational data concepts.
- ✔ Non-relational data concepts.
- ✔ Identifying modern data warehouse components in Azure.

DP-900T00: MICROSOFT AZURE DATA FUNDAMENTALS TRAINING COURSE

- ✔ Learning to describe core data concepts in Microsoft Azure.
- ✔ Explaining relational data concepts.
- ✔ Non-relational data concepts.
- ✔ Identifying modern data warehouse components in Azure.

AZ-220T00: MICROSOFT AZURE IOT DEVELOPER TRAINING COURSE

- ✔ Learning creating, configuring, and managing a Microsoft Azure IoT hub.
- ✔ Provisioning devices through IoT Hub and DPS, including provisioning at scale.
- ✔ Establishing secure 2-way communication between devices and IoT Hubs.
- ✔ Implementing message processing via IoT Hub routing and Azure Stream Analytics.
- ✔ Configuring the connection to Time Series Insights and supporting business integration requirements.

- ✔ Implementing IoT Edge scenarios utilizing marketplace modules and edge gateway patterns.
- ✔ IoT Edge scenarios requiring developing, deploying custom modules and containers.
- ✔ Device management using device twins and direct methods.
- ✔ Solution monitoring/logging/diagnostics testing.
- ✔ Recognizing and addressing security concerns.
- ✔ Implementing Azure Security Center for IoT.
- ✔ Building a Microsoft Azure Digital Twins solution integrating upstream and downstream services.
- ✔ Building an IoT Solution using Azure IoT Central and recognizing SaaS opportunities for IoT.

DP-100T01: DESIGNING & IMPLEMENTING A DATA SCIENCE SOLUTION ON AZURE TRAINING COURSE

- ✔ Learning to manage Microsoft Azure resources for machine learning.
- ✔ Running experiments and training models.
- ✔ Deploying and operationalizing machine learning solutions.
- ✔ Implementing responsible machine learning.

AI-102T00: DESIGNING & IMPLEMENTING A MICROSOFT AZURE AI SOLUTION TRAINING COURSE

- ✔ Learning to describe considerations for AI-enabled application development.
- ✔ Creating, configuring, deploying, and securing Microsoft Azure cognitive services.

- ✔ Developing applications analyzing text and speech-enabled applications.
- ✔ Creating applications with natural language understanding capabilities.
- ✔ Creating QnA applications and conversational solutions with bots.
- ✔ Using computer vision services for analyzing images and videos.
- ✔ Creating custom computer vision models.
- ✔ Developing applications detecting, analyzing, and recognizing faces, reading/processing text in images and documents.
- ✔ Creating intelligent search solutions for knowledge mining.

DP-203T00: DATA ENGINEERING ON MICROSOFT AZURE TRAINING COURSE

- ✔ Learning compute/storage options for data engineering workloads in Microsoft Azure.
- ✔ Running interactive queries using serverless SQL pools.
- ✔ Performing data exploration/transformation in Azure Databricks.
- ✔ Exploring, transforming, and loading data into the Data Warehouse using Apache Spark.
- ✔ Ingesting/loading data into the Data Warehouse.
- ✔ Transforming data with Azure Data Factory or Synapse Pipelines.
- ✔ Integrating data from Notebooks with Azure Data Factory or Synapse Pipelines.
- ✔ Supporting Hybrid Transactional Analytical Processing (HTAP) with Microsoft Azure Synapse Link.
- ✔ Performing end-to-end security with Azure Synapse Analytics.
- ✔ Performing real-time Stream Processing with Stream Analytics.
- ✔ Creating a Stream Processing Solution with Event Hubs and Azure Databricks.

AZ-305T00: DESIGNING MICROSOFT AZURE INFRASTRUCTURE SOLUTIONS TRAINING COURSE

- ✔ Learning to design governance and compute solutions.
- ✔ Designing a compute solution and an application architecture.
- ✔ Storage, non-relational and relational.
- ✔ Designing data integration, authentication, authorization, and identity solutions.
- ✔ Network, backup, and disaster recovery solutions.
- ✔ Designing monitoring and migration solutions.

AZ-500 MICROSOFT AZURE SECURITY TECHNOLOGIES TRAINING COURSE

- ✔ Manage Azure identity and access
- ✔ Implement Azure platform protection
- ✔ Implement Azure Monitor, Azure Security Center, & Azure Sentinel
- ✔ Manage Azure security operations
- ✔ Secure data and applications on Azure

WS-011T00: WINDOWS SERVER 2019 ADMINISTRATION TRAINING COURSE

- ✔ To understand and implement administrative techniques and tools with identity services.
- ✔ Managing and configuring network infrastructure services, file servers, and storage.
- ✔ Implementing and managing disaster recovery solutions and virtual machines.
- ✔ Configuring remote desktop services and deploying virtual machine-based system infrastructure.

- ✔ Service monitoring and implementation of performance analysis and troubleshooting
- ✔ Understand migration related to AD DS and its upgrades.

MICROSOFT POWERAPPS : 55265 TRAINING

- ✔ Brand PowerApps
- ✔ Describe the components of PowerApps and their correct use
- ✔ Integrate PowerApps with other Office 365 systems – including Teams and SharePoint Online
- ✔ Create PowerApps from existing data sources
- ✔ Administer and Maintain PowerApps
- ✔ Connect to a range of data sources from Excel to Azure SQL
- ✔ Understand when to use PowerApps
- ✔ Customize PowerApps beyond just using the automated wizards
- ✔ Understand the difference between canvas apps and model-driven apps

MICROSOFT POWERPOINT 2021: LEVEL 2 TRAINING

- ✔ Animations, Time-effects, and Media.
- ✔ Reviewing Content, Tracking Changes, and Saving in Other Formats.
- ✔ Exploring Custom Slide Shows.
- ✔ Sharing, Collaborating, and Securing Presentation

MICROSOFT POWERPOINT 2021: LEVEL 1 TRAINING

- ✔ Create a presentation.
- ✔ Create/Modify the slide content.

- ✔ Work with slide masters and layouts.
- ✔ Format slides/text.
- ✔ Create/Format shapes.
- ✔ Work with images/charts/tables.
- ✔ Learn slide transitions, text options, and printing.

MICROSOFT WINDOWS 11 SUPPORTING AND TROUBLESHOOTING: 55342

- ✔ Troubleshoot startup issues
- ✔ Perform a system recovery
- ✔ Administer Windows 11 devices
- ✔ Learn troubleshooting methodology for windows 11.
- ✔ Resolve hardware and drivers' issues.
- ✔ Implement remote connectivity.
- ✔ Configure windows 11 systems using Group Policy.
- ✔ Maintain various windows 11 devices.

MICROSOFT EXCEL 2021: LEVEL 1 TRAINING

- ✔ Print workbooks
- ✔ Modify a worksheet
- ✔ Perform calculations
- ✔ Format a worksheet
- ✔ Manage workbooks
- ✔ Get started with Microsoft Office Excel 2021

55343: NETWORKING WITH WINDOWS SERVER

- ✔ IPv4 network planning and implementation.
- ✔ Dynamic Host Configuration Protocol (DHCP) implementation.

- ✔ Deployment of IPv6.
- ✔ Domain Name System (DNS) implementation.
- ✔ IP address management (IPAM) and implementation.

MASTERING MICROSOFT TEAMS

- ✔ Gain knowledge of Microsoft teams
- ✔ Work with recordings, transcripts, and live events
- ✔ Organize meetings in teams
- ✔ Communicate in teams
- ✔ Understand and implement the governance parameters in Teams
- ✔ Automate business processes in teams
- ✔ Perform user adoption in Microsoft teams
- ✔ Use application and connectors
- ✔ Manage teams and channels
- ✔ Use the mobile application of Microsoft teams
- ✔ Use Shifts, Wiki, and the Whiteboard
- ✔ Identify best practices when working in teams

MICROSOFT EXCEL 2021 LEVEL 3

- ✔ Share and secure workbooks
- ✔ Operate with multiple worksheets and workbooks
- ✔ Forecast data
- ✔ Automate workbook functionality
- ✔ Design sparklines and map data
- ✔ Use Lookup functions, dynamic arrays, and formula auditing

55345: IMPLEMENTING AND MANAGING WINDOWS 11

- ✔ Configure data security, device security, and network security

- ✔ Learning how to install and customize Windows 11 operating systems and apps
- ✔ Maintain, update, and recover Windows 11.
- ✔ Configuring local and remote network connectivity and storage.

MS-700T00: MANAGING MICROSOFT TEAMS (TEAMS ADMINISTRATOR)

- ✔ Learning about Microsoft Teams and its components
- ✔ Deploying and managing teams
- ✔ Preparing the environment for a Microsoft Teams deployment
- ✔ Learning techniques to manage and troubleshoot communication in Microsoft Teams
- ✔ Driving collaboration and communication experiences in Microsoft Teams
- ✔ Executing Security, Governance, and Compliance for Microsoft Teams

MS-101T00: MICROSOFT 365 MOBILITY AND SECURITY

- ✔ Device Management
- ✔ Windows 10 Deployment Strategies
- ✔ Mobile Device Management
- ✔ Archiving and Retention in Office 365
- ✔ Search and Investigations
- ✔ Data Governance in Microsoft 365 Intelligence
- ✔ Data Governance in Microsoft 365
- ✔ Microsoft 365 Security Services
- ✔ Microsoft 365 Threat Intelligence
- ✔ Microsoft 365 Security Metrics

MICROSOFT EXCEL 2021 : LEVEL 2 TRAINING

- ✔ Operate with functions
- ✔ Visualize data with charts
- ✔ Examine data
- ✔ Work with lists
- ✔ Use Pivot Charts and PivotTables

MS-900T01: MICROSOFT 365 (M365) FUNDAMENTALS

- ✔ Distinguish among the various cloud service models available.
- ✔ Finding out the main differences between Microsoft 365 subscriptions.
- ✔ Implement a migration plan to get the best of using Microsoft 365 services.
- ✔ Finding the main differences between Microsoft on-premises services and cloud services offered by Microsoft 365.
- ✔ Distinguish between cloud, hybrid identities, and on-premise.
- ✔ Adopt cloud-based device management and security, including using Intune software.
- ✔ Understand data security concepts and their implementation with Azure Information Protection.
- ✔ Describe compliance measures both overall and within Microsoft 365.

MS-500T00 MICROSOFT 365 (M365) SECURITY ADMINISTRATION

- ✔ Microsoft 365 user management and group access
- ✔ Describe and oversee Azure Identity Protection
- ✔ Strategize and oversee Azure AD Connect
- ✔ Work and utilize conditional access

- ✔ Explain cyber-attack vulnerabilities
- ✔ Explain Microsoft 365 security solutions in-detail
- ✔ Deployment of IPv6.
- ✔ Domain Name System (DNS) implementation.
- ✔ IP address management (IPAM) and implementation.

MICROSOFT ACCESS 2019: LEVEL 2 TRAINING

- ✔ Learning input validation features for promoting the entry of quality data into databases.
- ✔ Organizing databases for efficiency/performance and maintaining data integrity.
- ✔ Enhancing the usability of Access tables.
- ✔ Creating advanced queries for joining and summarizing data.
- ✔ Utilizing advanced formatting/controls for improving form presentations.
- ✔ Using advanced formatting and calculated fields for improving reports.

MICROSOFT WORD 2021: LEVEL 1

- ✔ Format text and paragraphs
- ✔ Handle and perform everyday tasks in Word, such as opening, viewing, editing, saving, and printing documents, and configuring the application
- ✔ Design and format tables
- ✔ Enhance lists by sorting, renumbering, and customizing list styles
- ✔ Use Word features to identify and rectify problems with grammar, spelling, accessibility, and readability
- ✔ Insert graphic objects into a document, including symbols, special characters, illustrations, pictures, and clip art

- ✔ Format the overall appearance of a page through page borders and colors, watermarks, headers and footers, and page layout
- ✔ Perform recurring operations efficiently using Format Painter, Find and Replace, and Styles.

MICROSOFT TEAMS FOR END USERS

- ✔ Gain knowledge of Microsoft Teams
- ✔ Collaborate with your peers
- ✔ work within the team
- ✔ Share files, details, and other links
- ✔ Join meetings and let other participants also join the meetings
- ✔ Set up, attend, and record meetings
- ✔ Work with files within teams
- ✔ Apply the best practice while using Microsoft Teams.

MB-920T00: MICROSOFT DYNAMICS 365 FUNDAMENTALS (ERP)

- ✔ Analyze core capabilities of Dynamics 365 and the operations app
- ✔ Organize and implement the functionality of Dynamics 365 Commerce
- ✔ List and implement the functionality of Dynamics 365 Finance
- ✔ Design and implement the functionality of Dynamics 365 Human Resource
- ✔ Manage and implement the functionality of Dynamics 365 Supply Chain Management
- ✔ Prepare and implement the functionality of Dynamics 365 Project Operations

MB-910T00: MICROSOFT DYNAMICS 365 FUNDAMENTALS (CRM)

- ✔ Schedule the functionality and capabilities of Dynamics 365 Marketing
- ✔ Estimate capabilities as well as the functionality of Dynamics 365 Customer Service
- ✔ Describe the capabilities and functionality of Dynamics 365 Sales.
- ✔ Identify the capabilities of the customer engagement apps of Dynamics 365.
- ✔ Assess and implement the capabilities of Dynamics 365 Field Service.
- ✔ Evaluate and implement customer relationship management of Dynamics 365.

MICROSOFT WORD 2021: LEVEL 2 TRAINING

- ✔ Insert content using Quick Parts
- ✔ Organize content using tables and charts
- ✔ Use templates to automate document formatting
- ✔ Customize formats using styles and themes
- ✔ Control the flow of a document
- ✔ Use mail merge to create letters, envelopes, and labels
- ✔ Simplify and manage long documents

MICROSOFT DYNAMICS 365 FOR CUSTOMER ENGAGEMENT FOR SALES ASSOCIATE

- ✔ Estimate and install to configure the Dynamics 365 customer engagement application
- ✔ Identify the possible sales scenarios
- ✔ Configure product catalog

- ✔ Measure and evaluate the complete sales cycle
- ✔ Devise analytics tools on the customer data
- ✔ Support and manage customer records.

MICROSOFT POWERPOINT 2019: LEVEL 1 TRAINING

- ✔ Recognizing the foundational features/functions of Microsoft PowerPoint 2019.
- ✔ Developing PowerPoint presentations.
- ✔ Performing advanced text editing operations.
- ✔ Adding/Formatting graphical elements.
- ✔ Preparing the delivery of MS PowerPoint presentation.

55268: MICROSOFT POWER AUTOMATE FOR END USERS

- ✔ Understand when to use Power Automate
- ✔ Describe the components of Power Automate and their correct use
- ✔ How to create and edit Power Automates
- ✔ Benefits of Power Automate
- ✔ Integration with Power Automate

MB-300T00 MICROSOFT DYNAMICS 365 CORE FINANCE AND OPERATIONS

- ✔ Apply common functionality and tools.
- ✔ Describe case management
- ✔ Recognize cases and capabilities in the workspace as per requirement

- ✔ Personalize your operational workspace
- ✔ Identify the reports and inquiries available in the default installation
- ✔ Relate the features of the global address book
- ✔ Discuss search filters and create the search queries
- ✔ Interpret record templates and use the same
- ✔ Describe use cases for business document management and power platform services
- ✔ Efficiently integrate power BI with the finance apps of Dynamics 365
- ✔ Implement segregation of duties
- ✔ Create workflows
- ✔ Compare excel workbook designer
- ✔ Create batch jobs

WINDOWS POWERSHELL SCRIPTING AND TOOLMAKING

- ✔ Write tools based automated tests.
- ✔ Data management for various formats.
- ✔ Tools Debug.
- ✔ Develop scripts for controller for business process automation and user interface.
- ✔ Develop functions which is highly modularized complying with native PowerShell patterns.
- ✔ Showcase the right patterns related to developing modularized tools in Windows PowerShell.

55215 SHAREPOINT ONLINE POWER USER

- ✔ Know the advantages of SharePoint utilization in practical use
- ✔ Make SharePoint sites for business data storage

- ✔ Make pages for doc and news sharing
- ✔ Customize site structure for meeting business needs
- ✔ View, apps and columns management
- ✔ Site security management
- ✔ Utilization of social solutions for efficient conversation with entire organization or group of people

55315 INTRODUCTION TO SQL DATABASES

- ✔ Explain important database concepts in the context of SQL Server
- ✔ Explain SQL Server related database languages
- ✔ Explain methodologies of data modelling
- ✔ Explain approaches related to normalization and denormalization
- ✔ Describe the types of relationships and their implications in database design
- ✔ Describe the impact of database design on performance

DATA ANALYSIS AND VISUALIZATION WITH MICROSOFT EXCEL

- ✔ Learn data analysis fundamentals.
- ✔ Visualize data with Excel.
- ✔ Analyze data with formulas and functions.
- ✔ Investigate data with PivotTables.
- ✔ Present visual insights with dashboards in Excel.
- ✔ Create geospatial visualization with Excel.
- ✔ Perform statistical analysis.
- ✔ Get and transform data.
- ✔ Model and analyze data with Power Pivot.
- ✔ Present insights with reports.

COURSE PL-300T00: MICROSOFT POWER BI DATA ANALYST

- ✔ PL-300T00 Microsoft Power BI Data Analyst Certification teaches you how policies and security standards are applied in the Power BI spectrum.
- ✔ The course will help you build paginated reports with the Power BI service.
- ✔ Through this training, professionals will learn about Power Query and writing expressions using DAX. Widely-acknowledged PL-300T00 Power BI course training will discuss managing and deploying dashboards and reports for content sharing.

DEVOPS LEADERSHIP (DOL)® TRAINING

- ✔ To understand how to support, establish, lead and monitor cross-functional teams
- ✔ To learn the art of collaboration and enable engagement within the teams
- ✔ To know challenges in implementing DevOps practices in an organization
- ✔ To determine a path for continuous deployment through a fully automated digital backbone
- ✔ To improve experimentation, feedback, and flow by utilizing Lean, Agile, and DevOps practices
- ✔ To use DevOps Leadership principles to deliver value to organizational goals through alignment with business objectives
- ✔ To clear the DevOps Leadership certification exam through extensive preparation and mock exams

DEVOPS FOUNDATION TRAINING CERTIFICATION

- ✔ To understand DevOps concepts, principles and methodologies

- ✔ To apply DevOps for increasing agility, customer focus, and quality
- ✔ To learn about the application of DevOps in real-world scenarios
- ✔ To identify areas of application where DevOps can offer maximum efficiency
- ✔ To improve communication and workflow
- ✔ To deliver projects swiftly and efficiently with improved designing, development, deployment and operations
- ✔ To prepare well for the DevOps Foundation Certification exam with clarity of concepts and practice tests