



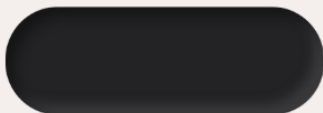
**CLC AFRICA**

EDUCATE | INNOVATE | EMPOWER



# Training Portfolio

DEFINING QUALITY IN IT & BUSINESS TRAINING



[WWW.CLC-AFRICA.COM](http://WWW.CLC-AFRICA.COM)



CELEBRATING

25

YEARS

OF TRAINING EXCELLENCE

REGIONAL  
TRAINING  
PROVIDER

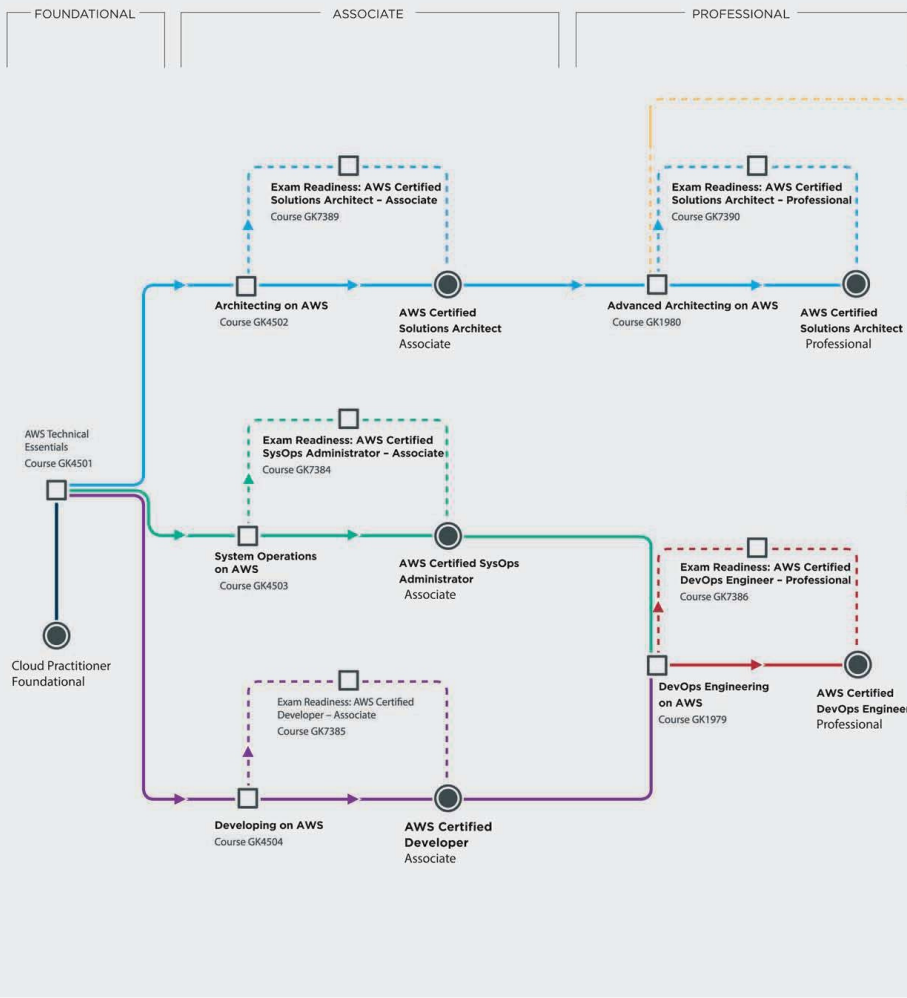


# AWS CERTIFICATION TRACK

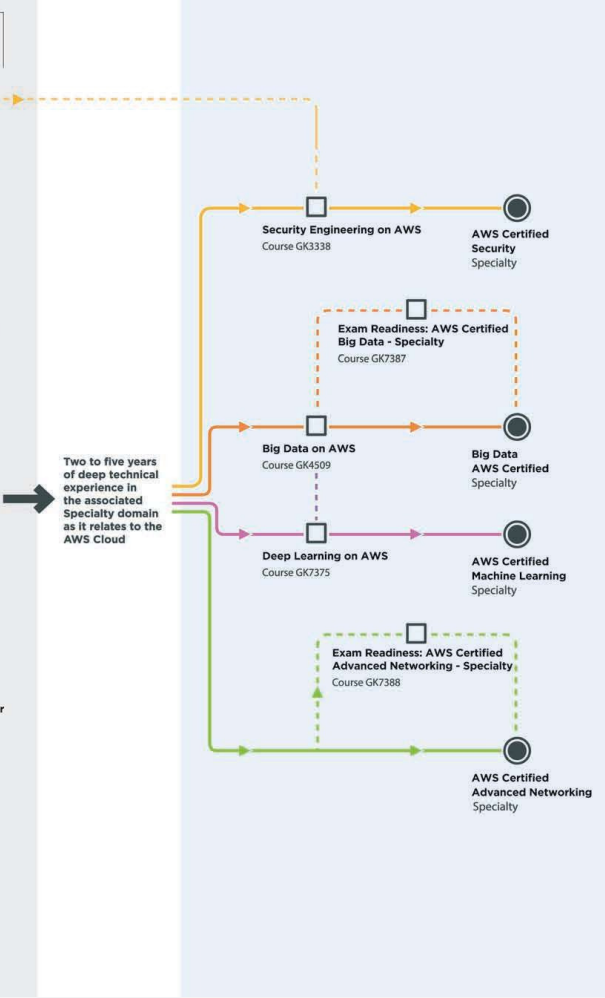


- Solutions Architects
- Developers
- Specialty track: Big Data
- Specialty track: Advanced Networking
- Course
- - - - Optional track
- SysOps Administrators
- DevOps Engineers
- Specialty track: Security
- Specialty track: Machine Learning
- Certification

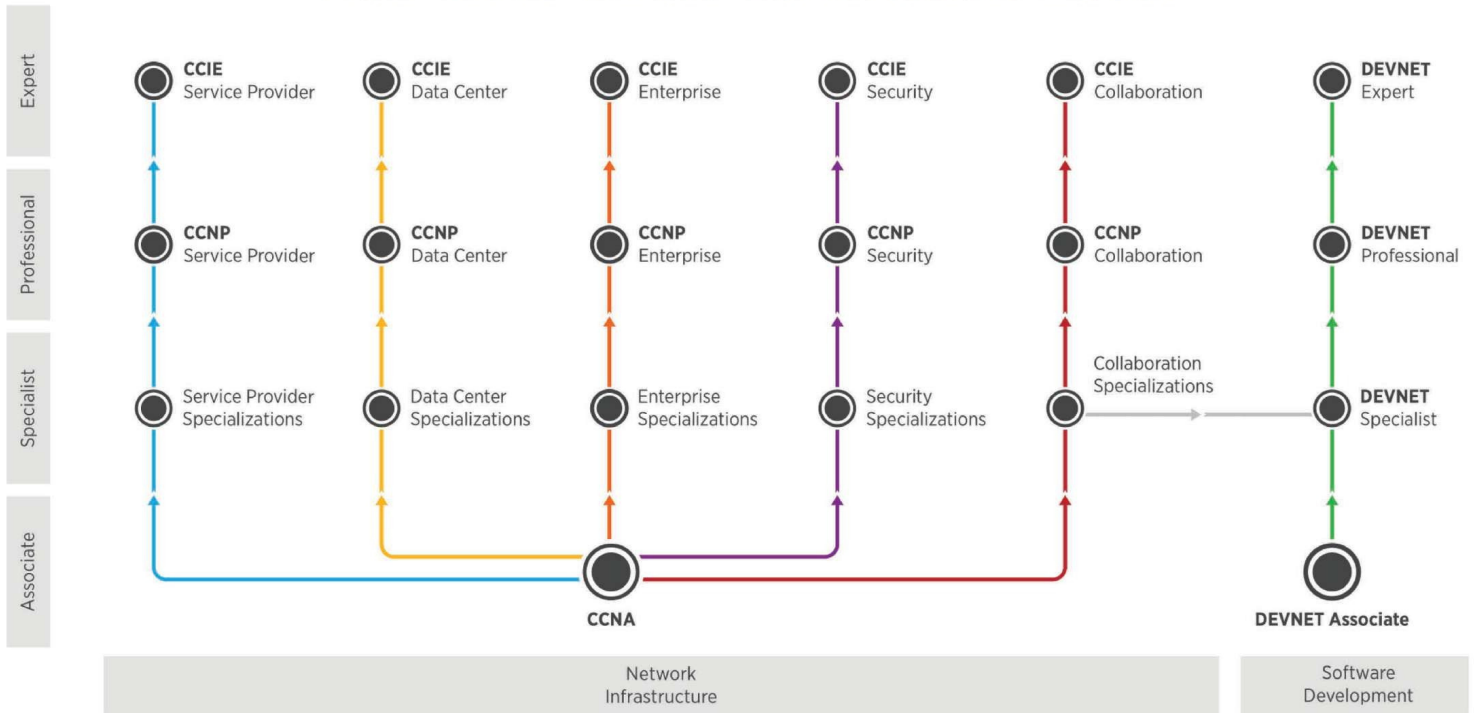
## ROLE BASED CERTIFICATIONS



## SPECIALTY CERTIFICATIONS



## New Cisco Career Certification Tracks



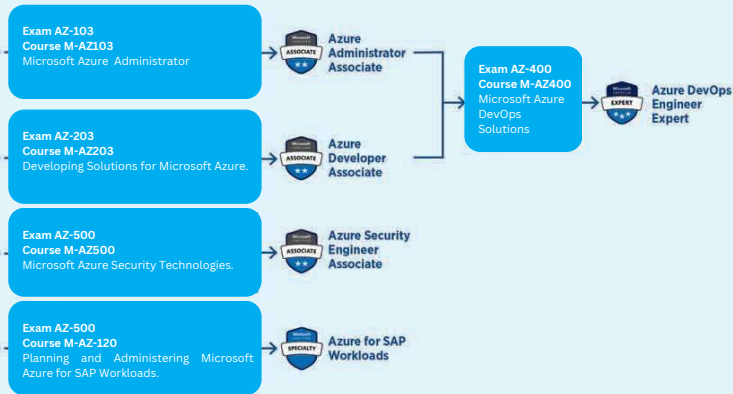
# MICROSOFT ROLE BASED CERTIFICATION TRACK



## AZURE



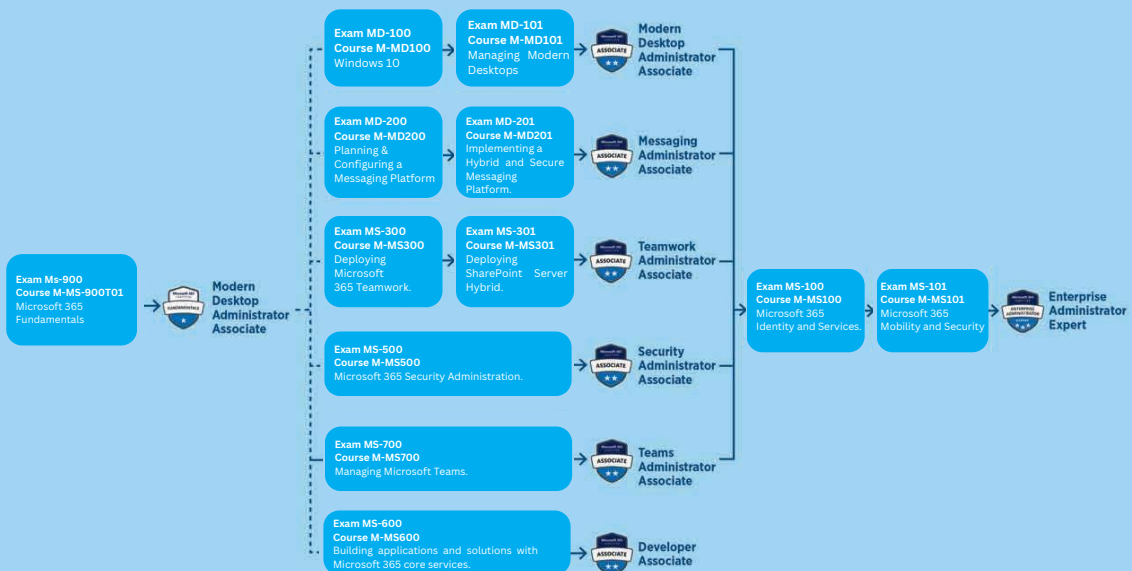
### APPS AND INFRASTRUCTURE



### DATA AND AI



### MODERN WORKPLACE





## ENTERPRISE LINUX 8

### LINUX PLATFORM

Red Hat Certified System Administrator (RHCSA)  
Courses: RH124, RH134, RH199 Exam: EX200

Red Hat Certified Engineer (RHCE)  
Course: RH294 Exam: EX294

Red Hat Certified Specialist in Linux Diagnostics and Troubleshooting  
Course: RH342 Exam: EX342

Red Hat Certified Specialist in Security: Linux  
Course: RH415 Exam: EX415

### CLOUD COMPUTING / VIRTUALIZATION

Red Hat Certified Specialist in Linux Performance Tuning  
Course: RH442 Exam: EX442

## ANSIBLE

### LINUX PLATFORM | MANAGEMENT

Red Hat Certified Specialist in Advanced Automation: Ansible Best Practices  
Course: DO447 Exam: EX447

### HIGH LIGHTED COURSE

DevOps Culture and Practice Enablement  
Course code: DOS00

## JAVA EE

### MIDDLEWARE

Red Hat Certified Enterprise Microservices Developer  
Courses: JB383, JB283 Exams: EX383, EX283

## OPENSTACK

### CLOUD COMPUTING / VIRTUALIZATION

Red Hat Certified System Administrator in Red Hat OpenStack  
Courses: CL110, CL120 Exam: EX210

Red Hat Certified Engineer in Red Hat OpenStack  
Courses: CL110, CL120, CL130 Exam: EX310

## JBOSSE, BUSINESS DECISION MANAGER ETC.

### MIDDLEWARE

Red Hat Certified Specialist in Business Process Design  
Exam: EX427

Red Hat Certified Specialist in Business Rules  
Courses: JB465, JB371, JB373 Exam: EX465

Red Hat Certified Specialist in Enterprise Application Server Administration  
Course: JB248 Exam: EX248

Red Hat Certified Specialist in Camel Development  
Course: JB421 Exam: EX421

Red Hat Certified Specialist in Application Server Management  
Course: JB453 Exam: EX453

Red Hat Certified Specialist in Persistence  
Exam: EX297

Red Hat Certified Specialist in Messaging Administration  
Course: JB440 Exam: EX440

## STORAGE GLUSTER / CEPH

### STORAGE

Red Hat Certified Specialist in Gluster Storage Administration  
Course: EX236 Exam: RH236

Red Hat Certified Specialist in Ceph Storage Administration  
Course: CEPH125 Exam: EX125

## OPENSHIFT

### LINUX PLATFORM

Red Hat Certified Specialist in Linux Performance Tuning  
Course: RH442 Exam: EX442

### CLOUD COMPUTING / VIRTUALIZATION

Red Hat Certified Specialist in OpenShift Administration  
Courses: DO180, DO280 Exam: EX280

### HIGH LIGHTED COURSE

Container Adoption Boot Camp  
Course code: D0700

## CLOUDFORMS / VIRTUALIZATION

### CLOUD COMPUTING / VIRTUALIZATION

Red Hat Certified Specialist in Hybrid Cloud Management  
Course: CL220 Exam: EX220

Red Hat Certified Specialist in Virtualization  
Course: RH318 Exam: EX318

## SATELLITE

### LINUX PLATFORM

Red Hat Certified Specialist in Deployment and Systems Management  
Course: RH403 Exam: EX403

Red Hat Certified Specialist in Configuration Management  
Course: DO405 Exam: EX405

### MANAGEMENT

Red Hat Certified Specialist in Configuration Management  
Course: DO405 Exam: EX405

## RED HAT CERTIFIED ARCHITECT

Red Hat Certified Engineers (RHCEs) seeking to demonstrate greater depth and breadth of knowledge and skills in Red Hat Enterprise Linux and across other Red Hat products can benefit from the Red Hat® Certified Architect (RHCA) credential.

A Red Hat® Certified Architect (RHCA) has attained the highest level of certification by passing and keeping current a RHCE certification and five additional Red Hat certifications chosen from the system administrator lists.

A higher level of RHCA credential can be attained by earning more than five credentials beyond the base credentials. For example, earning six credentials beyond RHCE earns an RHCA Level II designation as long as the six credentials remain current.

RHCE + 5 Red Hat certifications

↓  
RHCA Level I

RHCE + 6 Red Hat certifications

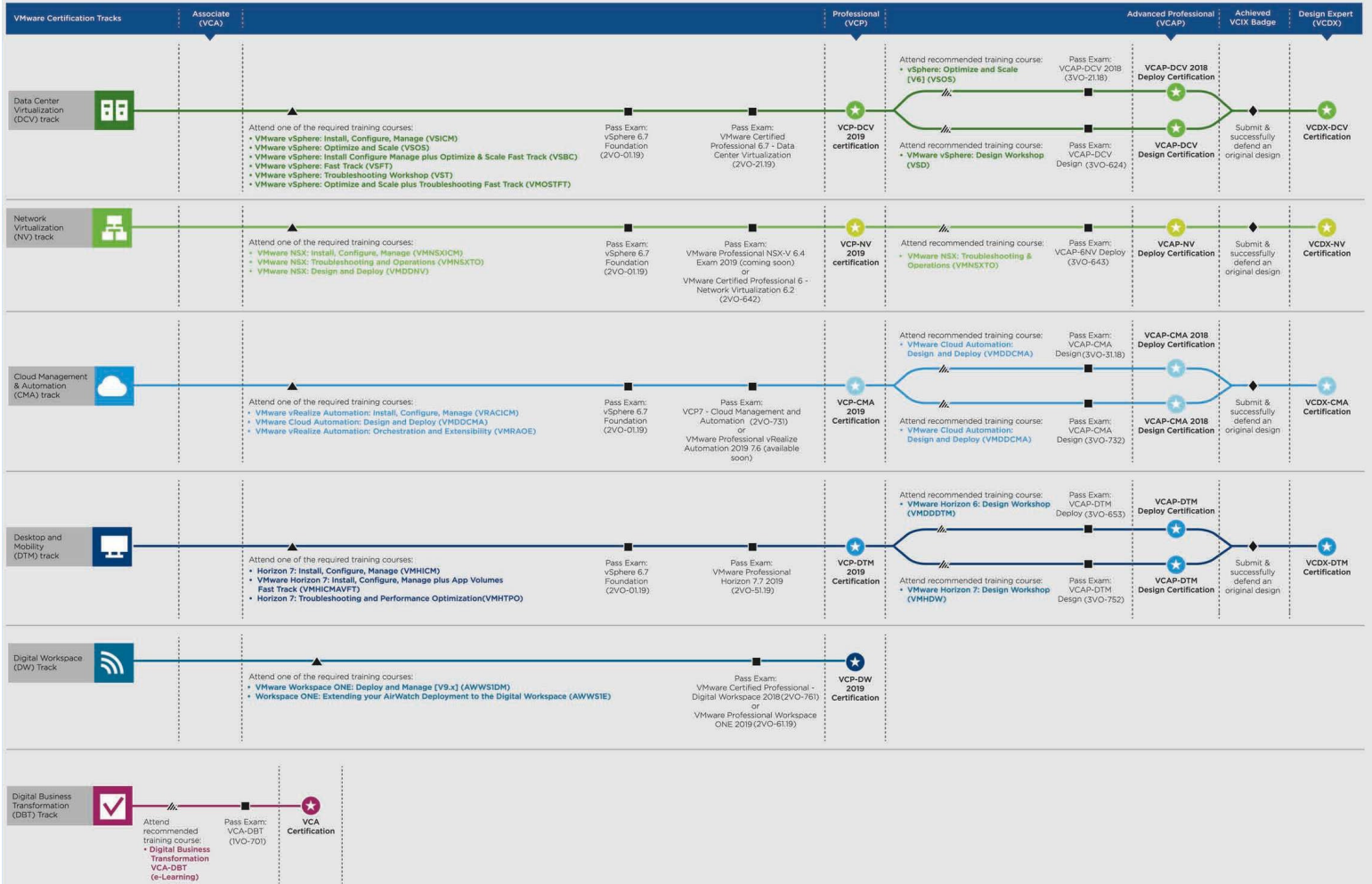
↓  
RHCA Level II



# VMWARE CERTIFICATION TRACK



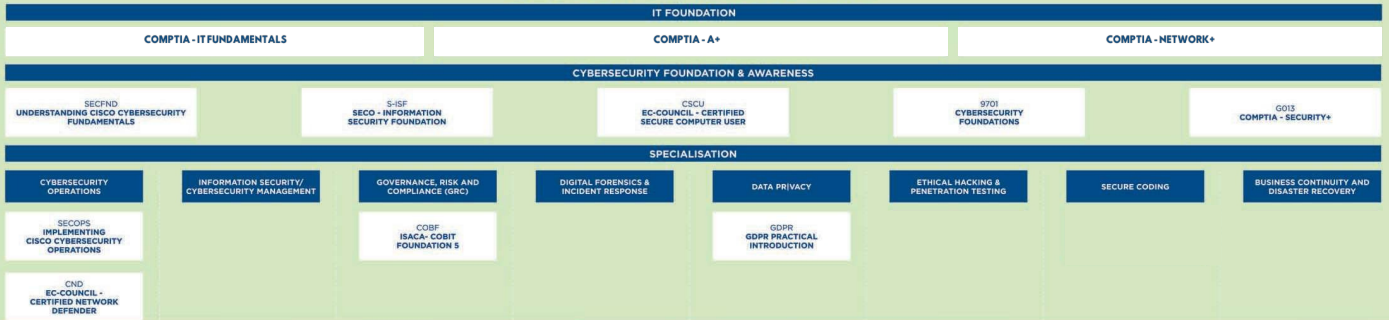
■ Exam ★ Certification ◆ Application and Defense ▲ Required Training ▲ Recommended Training



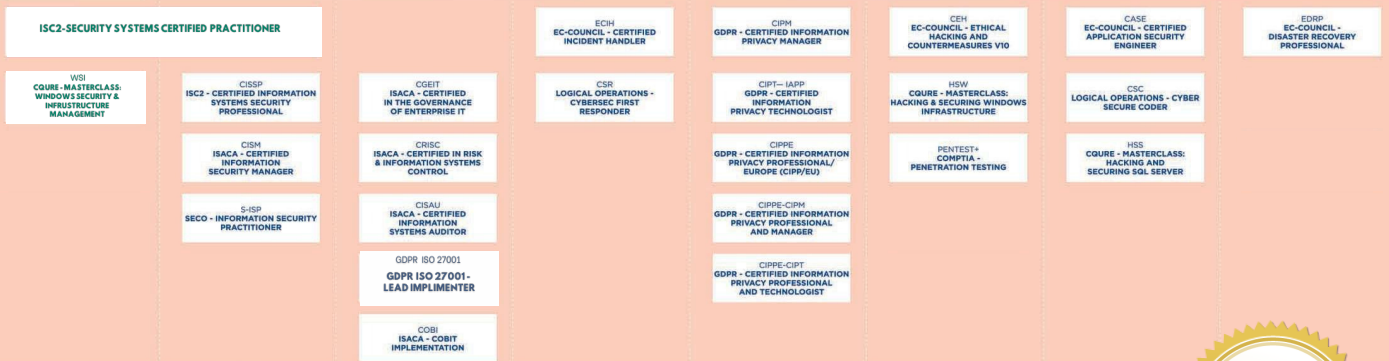
# SECURITY ROADMAP



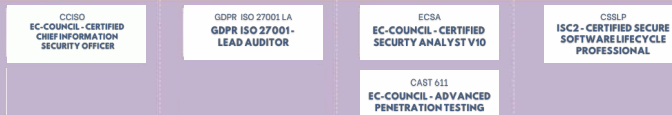
NEW TO ROLE  
(FOUNDATION)



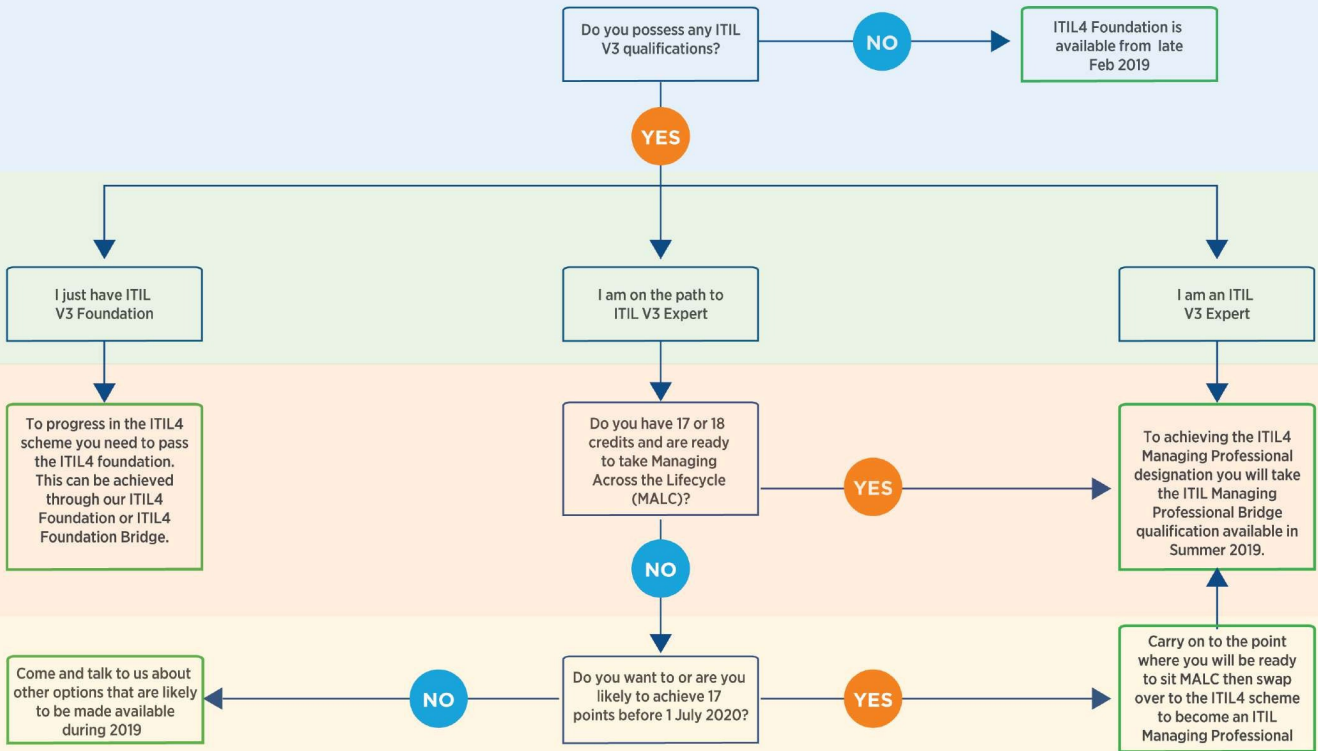
PRACTITIONER



EXPERT



# ITIL® 4 ROADMAP





# CISCO COURSES



	COURSE	DURATION
ASSOCIATE	CCNA (200-301 CCNA)	5 Days
	Cisco Certified DevNet Associate (200-901 DEVASC)	5 Days
	Cisco Certified CyberOps Associate (200-201 CBROPS)	5 Days
PROFESSIONAL	CCNP Enterprise (350-401 ENCOR)	5 Days
	Cisco Certified DevNet Professional (350-901 DEVCOR)	5 Days
	CCNP Collaboration (350-801 CLCOR)	5 Days
	CCNP Data Center (350-601 DCCOR)	5 Days
	CCNP Security (350-701 SCOR)	5 Days
	CCNP Service Provider (350-501 SPCOR)	5 Days
	Cisco Certified CyberOps Professional (350-201 CBRCOR)	5 Days
EXPERT	CCDE (400-007 CCDE)	5 Days
	Cisco Certified DevNet Expert (DEVCOR 350-901)	5 Days
	CCIE Enterprise Infrastructure	5 Days
	CCIE Enterprise Wireless	5 Days
	CCIE Collaboration	5 Days
	CCIE Data Centre	5 Days
	CCIE Security	5 Days
	CCIE Service Provider	5 Days
SPECIALIST	Cisco Unified Contact Center Enterprise Specialist (500-440 UCCED) (500-450 UCCEIS)	5 Days
	Cisco and NetApp FlexPod Design Specialist (500-173 FPDESIGN)	5 Days
	Cisco and NetApp FlexPod Implementation and Administration Specialist (500-174 FPIMPADM)	5 Days

# MICROSOFT COURSES



	COURSE	DURATION
AZURE	Azure Administrator Associate (AZ-104)	5 Days
	Azure Developer Associate (AZ-204)	5 Days
	Azure Security Engineer Associate (AZ-500)	5 Days
	Azure Stack Hub Operator Associate (AZ-600)	5 Days
	Azure Network Engineer Associate (AZ-700)	5 Days
	Azure AI Engineer Associate (AI-102)	5 Days
	Azure Data Engineer Associate (DP-203)	5 Days
	Azure Database Administrator Associate (DP-300)	5 Days
	Azure Data Scientist Associate (DP-100)	5 Days
	Data Analyst Associate (DA-100)	5 Days
	DevOps Engineer Expert (AZ-400)	5 Days
	Azure Solutions Architect Expert (AZ-304)	5 Days
	Azure for SAP Workloads Specialty (AZ-120)	5 Days
	Azure Virtual Desktop Specialty (AZ-140)	5 Days
	Azure IoT Developer Specialty (AZ-220)	5 Days
	Azure Fundamentals (AZ-900)	5 Days
	Azure AI Fundamentals (AI-900)	5 Days
	Azure Data Fundamentals (DP-900)	5 Days

	<b>COURSE</b>	<b>DURATION</b>
<b>MICROSOFT 365</b>	Developer Associate (MS-600)	5 Days
	Messaging Administrator Associate (MS-203)	5 Days
	Modern Desktop Administrator Associate (MD-100, MD-101)	5 Days
	Security Administrator Associate (MS-500)	5 Days
	Teams Administrator Associate (MS-700)	5 Days
	Teams Support Engineer Associate (MS-740)	5 Days
	Enterprise Administrator Expert (MS-101)	5 Days
	Microsoft 365 Fundamentals (MS-900)	5 Days
<b>DYNAMICS 365</b>	Dynamics 365 Sales Functional Consultant Associate	5 Days
	Dynamics 365 Marketing Functional Consultant Associate	5 Days
	Dynamics 365 Customer Service Functional Consultant Associate	5 Days
	Dynamics 365 Field Service Functional Consultant Associate	5 Days
	Dynamics 365 Finance Functional Consultant Associate	5 Days
	Dynamics 365 Supply Chain Management, Manufacturing Functional Consultant Associate	5 Days
	Dynamics 365 Supply Chain Management Functional Consultant Associate	5 Days
	Dynamics 365 Commerce Functional Consultant Associate	5 Days
	Dynamics 365: Finance and Operations Apps Developer Associate	5 Days
	Dynamics 365 Finance and Operations Apps Solution Architect Expert	5 Days
	Dynamics 365 Business Central Functional Consultant Associate	5 Days
	Dynamics 365 Fundamentals (CRM)	5 Days
Dynamics 365 Fundamentals (ERP)	5 Days	
<b>POWER PLATFORM</b>	Power Platform App Maker Associate (PL-100)	5 Days
	Power Platform Functional Consultant Associate (PL-200)	5 Days
	Power Platform Developer Associate (PL-400)	5 Days
	Power Platform Solution Architect Expert (PL-600)	5 Days
	Data Analyst Associate (DA-100)	5 Days
	Power Platform Fundamentals (PL-900)	5 Days
<b>SECURITY, COMPLIANCE, AND IDENTITY</b>	Security Compliance and Identity Fundamentals (SC-900)	5 Days
	Azure Security Engineer Associate (AZ-500)	5 Days
	Microsoft 365 Security Administrator Associate (MS-500)	5 Days
	Security Operations Analyst Associate (SC-200)	5 Days
	Identity and Access Administrator Associate (SC-300)	5 Days
	Information Protection Administrator Associate (SC-400)	5 Days
<b>WINDOWS</b>	Administering Windows Server Hybrid Core Infrastructure (AZ-800)	5 Days
	Configuring Windows Server Hybrid Advanced Services AZ-801	5 Days
	Windows Server 2019 Administration	5 Days
	Automating Administration with PowerShell	5 Days
	Azure Stack HCI	3 Days
	Windows Server 2019 Hybrid and Azure IaaS	3 Days
<b>SQL SERVER</b>	Analyzing Data with Power BI (DA-100)	4 Days
	Migrate Open Source Data Workloads to Azure	1 Day
	PowerShell for SQL Server Administrators	2 Days
	Writing Reports with Report Builder and SSRS Level 1	2 Days
	Quick Microsoft SQL Server 2012 Reporting Services	2 Days
	Preparing Your Data for Power BI	2 Days
	Writing Reports with Report Designer and SSRS 2014 Level 1	2 Days
	SQL Server 2014 Performance Tuning and Optimization	5 Days
	Microsoft SQL AlwaysOn and High Availability	2 Days
	Writing Reports with Report Designer and SSRS 2016 Level 2	2 Days
	Writing Analytical Queries for Business Intelligence	3 Days
	Microsoft SQL AlwaysOn and High Availability	2 Days

	COURSE	DURATION
SQL SERVER	Writing Reports with Report Designer and SSRS 2016 Level 2	2 Days
	Writing Analytical Queries for Business Intelligence	3 Days
	SQL 2016 Alwayson High Availability	3 Days
	Microsoft Report Builder 3.0 with SQL 2008R2, SQL 2012, and SQL 2014	2 Days
	Master Data Services, Data Quality Services with SQL 2012-2014 and Excel	3 Days
	MDX with Microsoft Analysis Services: How to ask questions and get accurate answers from your Data	3 Days
	Writing Reports with Report Designer and SSRS Level 3	1 Day
	SQL Server 2012 Reporting Services	3 Days
	Quick Microsoft SQL Server 2012-2014 Integration Services	2 Days
	Visualizing Data with SQL 2008 R2 and Report Builder 3.0	2 Days
	Writing Reports with Report Builder and SSRS Level 3	1 Day
	Quick Microsoft SQL Server 2012 Analysis Services	2 Days
	Writing Reports with Report Builder and SSRS Level 2	2 Days
	Writing Reports with Report Designer and SSRS 2016 Level 2	2 Days
	Working with Data using SQL Server 2008 R2 for Non-Database Administrators	2 Days

## COMPTIA COURSES



	COURSE	DURATION
CORE	CompTIA IT Fundamentals (FCO-U61)	5 Days
	CompTIA A+ (220-1001 & 220-1002)	5 Days
	CompTIA Network+ (N10-008)	5 Days
	CompTIA Security+ ( SY0-601)	5 Days
INFRASTRUCTURE	CompTIA Cloud+ (CV0-003)	5 Days
	CompTIA Linux+ (XK0-004)	5 Days
	CompTIA Server+ (SK0-005)	5 Days
CYBERSECURITY	CompTIA CySA+ (CS0-002)	5 Days
	CompTIA PenTest+ (PTO-002)	5 Days
DATA & ANALYTICS	CompTIA Advanced Security Practitioner (CASP+) (CAS-004) CompTIA Data+ (DAO-001)	5 Days
PROFESSIONAL COURSES	CompTIA Cloud Essentials+ (CLO-002)	5 Days
	CompTIA Project+( PK1-005)	5 Days

## AWS COURSES



	COURSE	DURATION
ESSENTIALS	AWS Technical Essentials	1 Day
	AWS Cloud Practitioner Essentials	1 Day
ASSOCIATE	AWS Solution Architect Associate	3 Days

# LINUX COURSES



	COURSE	DURATION
ESSENTIALS	Linux Professional Institute Linux Essentials	5 Days
	Linux Professional Institute LPIC-1	5 Days
PROFESSIONAL	Linux Professional Institute LPIC-2	5 Days
	Linux Professional Institute LPIC-3 Mixed Environments	5 Days
	Linux Professional Institute LPIC-3 Security	5 Days
	Linux Professional Institute LPIC-3 Virtualization and	5 Days
OPEN TECHNOLOGY	Containerization Certified DevOps Tools Engineer	5 Days
	BSD Specialist	5 Days

# ORACLE COURSES



	COURSE	DURATION
ASSOCIATE	Oracle Cloud Infrastructure Security 2021 Certified Associate	5 Days
	Oracle Cloud Infrastructure 2021 Certified Architect Associate	5 Days
	Oracle PL/SQL Developer Certified Associate (JP	5 Days
	Oracle Database SQL Certified Associate	5 Days
	Oracle Certified Associate, Java SE 8 Programmer	5 Days
	Oracle Certified Associate, Oracle Linux 5 and 6 System Administrator	5 Days
	Oracle Certified Associate, Oracle Solaris 11 System Administrator	5 Days
	Oracle Certified Associate, Oracle WebLogic Server 12c Administrator	5 Days
	Oracle Certified Associate, Oracle Solaris 11 System Administrator	5 Days
PROFESSIONAL	Oracle Cloud Infrastructure 2021 Certified Architect Professional	5 Days
	Oracle Database Administration 2019 Certified Professional (Upgrade from 10g, 11g, 12c, 12cR2 OCP)	5 Days
	Oracle Database Administration 2019 Certified Professional	5 Days
	Oracle Application Express 18: Developer Certified Professional	5 Days
	Oracle Certified Professional Oracle Database Security Expert	5 Days
	Oracle Certified Professional, MySQL 5.7 Database Administrator	5 Days
	Oracle Certified Professional, MySQL 8.0 Database Administrator	5 Days
	MySQL 8.0 Database Developer Oracle Certified Professional	5 Days
	Oracle Certified Professional Oracle Linux 8 System Administrator	5 Days
	Oracle Certified Professional, Oracle Solaris 11 System Administrator	5 Days
	Oracle Certified Professional, Java EE 7 Application Developer	5 Days
Oracle Certified Professional, Oracle Fusion Middleware 11g Forms Developer	5 Days	
Oracle Certified Professional, Oracle WebLogic Server 12c Administrator	5 Days	
SPECIALITY	Oracle Cloud Infrastructure 2021 Certified Cloud Operations Associate	5 Days
	Oracle Cloud Infrastructure Developer 2021 Certified Associate	5 Days
	Oracle Cloud Infrastructure Foundations 2021 Certified Associate	5 Days
	Oracle Linux 6 Certified Implementation Specialist	5 Days
	Oracle VM 3.0 for x86 Certified Implementation Specialist	5 Days
	Oracle GoldenGate 12c Certified Implementation Specialist	5 Days



## EC-COUNCIL COURSES



	COURSE	DURATION
FUNDAMENTALS	EC-Council Certified Encryption Specialist (ECES)	5 Days
	EC-Council Certified Security Specialist (ECSS)	5 Days
CORE	Certified Network Defender (CND)	5 Days
	Certified Ethical Hacker (CEH)	5 Days
	Certified Network Defense Architect (CNDA)	5 Days
MANAGEMENT	Certified Chief Information Security Officer (CCISO)	5 Days
SECURITY AWARENESS	Certified Secure Computer User (CSCU)	2 Days
SPECIALIST	Certified Cloud Security Engineer (C CSE)	5 Days
	Certified Threat Intelligence Analyst (C TIA)	5 Days
	EC-Council Certified Incident Handler (E CIH)	5 Days
	Certified Hacking Forensic Investigator (CHFI)	5 Days
	Certified Application Security Engineer (CASE)	5 Days
	Ec-Council Disaster Recovery Professional (EDRP)	5 Days
ADVANCED	EC-Council's Certified Penetration Tester (CPENT)	5 Days
	Licensed Penetration Testers (LPT)	5 Days
	Certified Blockchain Professional	5 Days
	Advanced Network Defense (CAST 614)	5 Days
	Certified Soc Analyst (CSA)	3 Days

## DATACOMMS COURSES



	COURSE	DURATION
INFRASTRUCTURE	DCT Structured Cabling & Advanced Fibre Optics Training	5 Days
	DCT Advanced Fibre Optics	5 Days
DATA CENTRE	DCT Data Centre Essentials	1 Days
	DCT Data Center Cooling	1 Days
	DCT Data Center Power	1 Days
	DCT Data Center Design	5 Days
COLLABORATION	DCT Unified Communications & Video Conferencing.	5 Days
SECURITY	DCT Working Remotely	2 Days
	DCT IP Surveillance, Storage & Access Control	5 Days
	DCT Enterprise Security	5 Days
PROJECT MANAGEMENT	DCT Project Management for Infrastructure and Data centre Manager (PMIDC)	5 Days
WIRELESS	DCT Certified Master Wireless Architecture ( CMWA)	5 Days
	DCT Enterprise Wireless Using Wi-Fi 6	5 Days

## ETA COURSES



	COURSE	DURATION
INFRASTRUCTURE	Fiber Optics Installer - FOI	5 Days

# FORTINET COURSES

FORTINET  
NSE

Authorized  
Training  
Center

	COURSE	DURATION
CYBERSECURITY AWARENESS	Network Security Associate NSE 1	5 Days
	Network Security Associate NSE 2	5 Days
	Network Security Associate NSE 3	5 Days
CYBERSECURITY TECHNICAL	Network Security Professional NSE 4	5 Days
	Network Security Analyst NSE 5	5 Days
CYBERSECURITY ADVANCED	Network Security Specialist NSE 6	5 Days
	Network Security Architect NSE 7	5 Days
CYBERSECURITY EXPERT	Network Security Expert NSE 8	5 Days

# CHECK POINT COURSES



	COURSE	DURATION
NEW TRAINING	Security Administration R81.1 (CCSA)	3 Days
	Certified Security Expert R81.1 (CCSE)	3 Days
	Cloud Network Security Expert for Azure R81	2 Days
	Cloud Network Security Expert for AWS R81	2 Days
CORE	Check Point Certified Admin (CCSA) R80.x	3 Days
	Check Point Certified Expert (CCSE) R80.x	3 Days
INFINITY SPECIALIZATIONS	Check Point Certified Cloud Specialist (CCCS)	2 Days
	Check Point Certified Endpoint Specialist (CCES)	2 Days
	Check Point Certified Automation Specialist (CCAS)	2 Days
	Check Point Certified Troubleshooting Administrator (CCTA)	2 Days
	Check Point Certified Troubleshooting Expert (CCTE)	2 Days
	Check Point Certified Multi-Domain Security Management Specialist (CCMS)	2 Days
	Check Point Certified VSX Specialist (CCVS)	2 Days
	Check Point Certified Maestro Expert	2 Days
HACKINGPOINT™	Hacking 101 Check Point Certified PenTesting Associate (CCPA)	1 Day
	Infrastructure Hacking Check Point Certified PenTesting Expert (CCPE)	2 Days
	Web Hacking Check Point Certified PenTesting Expert (CCPE)	2 Days
	Hacking 101	1 Day
	Cloud Security (CCPE)	2 Days
	DevSecOps (CCPA)	1 Day
	Wifi Hacking	2 Days
	Advanced Web Hacking (AWH)	4 Days
Advanced Infrastructure Hacking (AIH)	4 Days	

## PALO ALTO COURSES



	COURSE	DURATION
FIREWALL	Configuration and Management (EDU-210)	5 Days
	Improving Security Posture and FireWall Hardening (EDU-214)	5 Days
	Troubleshooting (EDU-330)	5 Days
PANORAMA	Managing Firewalls at Scale (EDU-220)	5 Days
CORTEX XSOAR	Cortex XSOAR: Automation and Orchestration (EDU-380)	5 Days

## SOPHOS COURSE



	COURSE	DURATION
FIREWALL	Sophos XG Firewall Administrator	3 Days
	Sophos XG Firewall Certified Engineer	3 Days
	Sophos XG Central Administrator	3 Days

## CERT NEXUS COURSES



	COURSE	DURATION
CYBER SECURITY	CyberSAFE	3 Days
	Cyber Secure Coder (CSC-210)	3 Days
	CyberSec First Responder® (CFR)	5 Days
	IRBIZ( IRZ-110)	1 Days
IOT	Certified IoT Security Practitioner	3 Days
	Certified IoT Practitioner	3 Days
	IoT BIZ	1 Day
ARTIFICIAL INTELLIGENCE	AIBIZ	1 Day
	Certified Artificial Intelligence Practitioner™	5 Days
DATA SCIENCE	DSBIZ	1 Day
	Certified Data Science Practitioner™ (CDSP)	5 Days
DATA ETHICS	DEBIZ	1 Day
	Certified Ethical Emerging Technologist™ (CEET)	5 Days

## ISC2 COURSES



	COURSE	DURATION
SECURITY ADMINISTRATION	Systems Security Certified Practitioner (SSCP)	5 Days
LEADERSHIP & OPERATIONS	Certified Information Systems Security Professional	5 Days
CLOUD SECURITY AUTHORIZATION	(CISSP) Certified Cloud Security Professional (CCSP)	5 Days
SOFTWARE SECURITY	Certified Authorization Professional (CAP)	5 Days
	Certified Secure Software Lifecycle Professional (CSSLP)	5 Days

## ISACA COURSES



AUDIT	COURSE	DURATION
	Certified Information Systems Auditor (CISA)	5 Days
RISK MANAGEMENT	Certified in Risk and Information Systems Control	4 Days
INFORMATION SECURITY	Certified Information Security Manager	5 Days
IT GOVERNANCE	Certified in the Governance of Enterprise IT	5 Days
CYBER SECURITY	Cybersecurity Practitioner Certification	5 Days
DATA PRIVACY	Certified Data Privacy Solutions Engineer	5 Days
ASSOCIATE	Information Technology Certified Associate	5 Days
EMERGING TECHNOLOGY	Certified in Emerging Technology Certification	5 Days

## CNET COURSES



	COURSE	DURATION
DATA CENTRE	Certified Data Centre Audit Professional (CDCAP®)	5 Days
	Certified Data Centre Technician Professional (CDCTP®)	4 Days
	Certified Data Centre Design Professional (CDCDP®)	5 Days
	Certified Data Centre Management Professional (CDCMP®)	5 Days
	Certified Data Centre Energy Professional (CDCEP®)	5 Days
DATA PRIVACY	Certified Data Privacy Solutions Engineer	5 Days
ASSOCIATE	Information Technology Certified Associate	5 Days
EMERGING TECHNOLOGY	Certified in Emerging Technology Certification	5 Days

## REDHAT COURSES



	COURSE	DURATION
PLATFORMS	Red Hat Certified System Administrator (RHCSA)	5 Days
	Red Hat Certified Engineer (RHCE)	5 Days
	Red Hat Certified Specialist in Services Management and Automation	5 Days
	Red Hat Certified Specialist in Deployment and Systems Management	5 Days
	Red Hat Certified Specialist in Security: Linux	5 Days
	Red Hat Certified Specialist in High Availability Clustering	5 Days
	Red Hat Certified Specialist in Linux Diagnostics and Troubleshooting	5 Days
	Red Hat Certified Specialist in Linux Performance Tuning	5 Days
	Red Hat Certified Specialist in OpenShift Administration	5 Days
	Red Hat Certified Specialist in Identity Management	5 Days
	Red Hat Certified Specialist in Cloud Infrastructure	5 Days
	Red Hat Certified Engineer in Red Hat OpenStack	5 Days
	Red Hat Certified Specialist in Virtualization	5 Days



	<b>COURSE</b>	<b>DURATION</b>
<b>APPLICATION SERVICES</b>	Red Hat Certified Cloud-Native Developer	5 Days
	Red Hat Certified Enterprise Application Developer	5 Days
	Red Hat Certified Enterprise Microservices Developer	5 Days
	Red Hat Certified Specialist in API Management	5 Days
	Red Hat Certified Specialist in Building Resilient Microservices	5 Days
	Red Hat Certified Specialist in Business Process Design	5 Days
	Red Hat Certified Specialist in Camel Development	5 Days
	Red Hat Certified Specialist in Decision Management	5 Days
	Red Hat Certified Specialist in Enterprise Application Server Administration	5 Days
	Red Hat Certified Specialist in Event-Driven Development with Kafka	5 Days
	Red Hat Certified Specialist in Messaging Administration	5 Days
	Red Hat Certified Specialist in OpenShift Application Development	5 Days
	Red Hat Certified Specialist in Virtualization	5 Days
	<b>CLOUD COMPUTING</b>	Red Hat Certified Specialist in Containers and Kubernetes
Red Hat Certified Specialist in Event-Driven Development with Kafka		5 Days
Red Hat Certified Engineer in Red Hat OpenStack		5 Days
Red Hat Certified Specialist in Cloud Infrastructure		5 Days
Red Hat Certified Specialist in Camel Development		5 Days
Red Hat Certified Cloud-Native Developer		5 Days
Red Hat Certified Specialist in OpenShift Application Development		5 Days
Red Hat Certified Specialist in OpenShift Administration		5 Days
Red Hat Certified Specialist in Messaging Administration		5 Days
Red Hat Certified Specialist in OpenShift Automation and Integration	5 Days	
<b>AUTOMATION AND MANAGEMENT</b>	Red Hat Certified Specialist in Developing Automation with Ansible Automation Platform	5 Days
	Red Hat Certified Specialist in API Management	5 Days
	Red Hat Certified Specialist in Services Management and Automation	5 Days
	Red Hat Certified Specialist in Ansible Network Automation	5 Days
	Red Hat Certified Specialist in Business Process Design	5 Days
	Red Hat Certified Specialist in Decision Management	5 Days
	Red Hat Certified Specialist in Advanced Automation: Ansible Best Practices	5 Days
	Red Hat Certified Specialist in Ansible Network Automation	5 Days
Red Hat Certified Specialist in OpenShift Automation and Integration	5 Days	
<b>APPLICATION DEVELOPMENT</b>	Red Hat Certified Cloud-Native Developer	5 Days
	Red Hat Certified Enterprise Application Developer	5 Days
	Red Hat Certified Specialist in API Management	5 Days
	Red Hat Certified Specialist in Building Resilient Microservices	5 Days
	Red Hat Certified Specialist in Business Process Design	5 Days
	Red Hat Certified Specialist in Business Rules	5 Days
	Red Hat Certified Specialist in Decision Management	5 Days
	Red Hat Certified Specialist in OpenShift Application Development	5 Days
	Red Hat Certified Specialist in Camel Development	5 Days
	Red Hat Certified Specialist in Event-Driven Development with Kafka	5 Days
<b>DATA SERVICES</b>	Red Hat Certified Specialist in Ceph Cloud Storage	5 Days
	Red Hat Certified Specialist in OpenShift Data Foundations	5 Days

	COURSE	DURATION
APP MODERNIZATION	Kubernetes Fundamentals and Cluster Operations	5 Days
	Spring: Core Training	5 Days
	Spring Boot: Developer	5 Days
	NEW Spring Security	5 Days
	VMware Tanzu Kubernetes Grid: Install, Configure, Manage [V1.3]	5 Days
	VMware Tanzu Kubernetes Grid Integrated Edition: Install, Configure, Manage [V1.10]	5 Days
	NEW VMware Tanzu Mission Control: Management and Operations 2022	5 Days
	VMware Tanzu Mission Control: Management and Operations 2020 .	5 Days
MULTI CLOUD	Data Center Automation with vRealize Orchestrator and vSphere Power CLI	5 Days
	VMware Cloud Foundation: Management and Operations [V4.0]	5 Days
	VMware Cloud Foundation: Plan and Deploy [V4.0]	5 Days
	VMware Cloud Foundation: Planning, Management, Operations [V4.3]	5 Days
	VMware Cloud on AWS: Deploy, Configure, Manage 2021	5 Days
	VMware Data Center Virtualization: Core Technical Skills	5 Days
	VMware HCX: Management and Operations	5 Days
	VMware Integrated OpenStack: Install, Configure, Manage [V7]	5 Days
	VMware vSAN: Fast Track [V7]	5 Days
	VMware vSAN: Management and Operations [V7]	5 Days
	VMware vSAN: Plan and Deploy [V7]	5 Days
	VMware vSAN: Troubleshooting [V7]	5 Days
	VMware vSAN: Production Operations [V6.7]	5 Days
	VMware vSphere with VMware Tanzu: Deploy and Manage [V7]	5 Days
	VMware vSphere: What's New [V6.7 to V7]	5 Days
	VMware vSphere: Install, Configure, Manage [V7]	5 Days
	VMware vSphere: Optimize and Scale [V7]	5 Days
	VMware vSphere: Optimize and Scale plus	5 Days
	Troubleshooting Fast Track [V7]	5 Days
	VMware vSphere: Troubleshooting [V7]	5 Days
	VMware vSphere: Fast Track [V7]	5 Days
	VMware vSphere: Design [V7]	5 Days
	VMware vSphere: Advanced Administration Workshop [V7]	5 Days
	VMware vSphere: Install, Configure, Manage [V6.7]	5 Days
	VMware vSphere: Optimize and Scale [V6.7]	5 Days
	VMware vSphere: Advanced Troubleshooting Workshop [V6.7]	5 Days
	VMware vSphere: Fast Track [V6.7]	5 Days
	VMware vSphere: Practitioner Workshop [V6.7]	5 Days
	NEW VMware vRealize Automation: Troubleshooting [V8.6]	5 Days
	VMware vRealize Automation: Install, Configure, Manage [V8.3]	5 Days
	VMware vRealize Automation: Advanced Features and Troubleshooting[V8.x]	5 Days
	VMware vRealize Automation: Orchestration and Extensibility [V8.1]	5 Days
VMware vRealize Automation: Install, Configure, Manage [V7.6]	5 Days	
VMware vRealize Automation: Orchestration and Extensibility [V7.6]	5 Days	
VMware vRealize Automation: Design and Deploy [V7.6]	5 Days	
VMware vRealize Automation SaltStack Config: Deploy and Manage [V8.4]	5 Days	
VMware vRealize Log Insight: Deploy and Manage [V8.4]	5 Days	
VMware vRealize Log Insight: Deploy and Manage [V4.7]	5 Days	

	<b>COURSE</b>	<b>DURATION</b>
<b>MULTI CLOUD</b>	VMware vRealize Operations: Install, Configure, Manage [V8.2]	5 Days
	VMware vRealize Operations: Day 2 Operations with Cloud [V8.2]	5 Days
	NEW VMware vRealize Operations: Advanced Use Cases [V8.x]	5 Days
	Troubleshooting VMware vRealize Operations [V8.x]	5 Days
	VMware vRealize Operations: Install, Configure, Manage [V8]	5 Days
	VMware vRealize Operations for Operators [V8.2]	5 Days
	VMware vRealize Suite Lifecycle Manager: Install, Configure, Manage [V8.0]	5 Days
	VMware Site Recovery Manager: Install, Configure, Manage [V8.2]	5 Days
	NEW VMware Cloud Director: Install, Configure, Manage [V10.3]	5 Days
	VMware Cloud Director: Advanced Networking with NSX-T Data Center [V10.2]	5 Days
	VMware Cloud Director: Advanced Workshop [V10.2]	5 Days
	VMware Cloud Director: Install, Configure, Manage [V10.1]	5 Days
	VMware vCloud Director: Tenant Operations [V10.x]	5 Days
	<b>VIRTUAL CLOUD NETWORK</b>	VMware NSX-T Data Center for Intrinsic Security [V3.1]
VMware NSX-T Data Center: Multisite Deployments with Federation		5 Days
VMware NSX-T Data Center: Install, Configure, Manage [V3.0]		5 Days
VMware NSX-T Data Center: Design [V3.0]		5 Days
VMware NSX-T Data Center: Migration from NSX Data Center for vSphere		5 Days
VMware NSX-T Data Center: Troubleshooting and Operations [V3.0]		5 Days
VMware NSX-T Data Center: Install, Configure, Manage [V2.4]		5 Days
VMware NSX-T Data Center: Troubleshooting and Operations [V2.4]		5 Days
VMware NSX: Install, Configure, Manage [V6.4]		5 Days
VMware NSX: Troubleshooting and Operations [V6.4]		5 Days
VMware Introduction to Application Delivery Controller with NSX Advanced Load Balancer		5 Days
VMware NSX Advanced Load Balancer: Global Server Load Balancing Design and Deploy		5 Days
VMware NSX Advanced Load Balancer: Infrastructure and Application Automation		5 Days
VMware NSX Advanced Load Balancer: Install, Configure, Manage		5 Days
VMware NSX Advanced Load Balancer: Install, Configure, Manage plus Troubleshooting and Operations Fast Track		5 Days
VMware NSX Advanced Load Balancer: Troubleshooting and Operations		5 Days
VMware NSX Advanced Load Balancer: Web Application Firewall Security		5 Days
NEW VMware SD-WAN for Service Providers [V4.x]		5 Days
VMware SD-WAN: Deploy and Manage		5 Days
VMware SD-WAN: Design and Deploy [V3.x]		5 Days
VMware Telco Cloud Automation: Install, Configure, Manage [V1.8]		5 Days
VMware Telco Cloud Infrastructure: Install, Configure, Manage [V2.0]		5 Days
VMware Telco Cloud Platform: Install, Configure, Manage [V2.0]		5 Days
VMware vRealize Network Insight: Install, Configure, Manage [V6.1]		5 Days

	<b>COURSE</b>	<b>DURATION</b>	
<b>IT GOVERNANCE &amp; SERVICE MANAGEMENT</b>	ITIL® 4 Foundation	3 Days	
	ITIL® 4 Specialist Create, Deliver and Support	5 Days	
	ITIL® 4 Strategist Direct Plan and Improve	5 Days	
	ITIL 4 Specialist: Sustainability in Digital & IT	5 Days	
	ITIL 4 Specialist: Acquiring & Managing Cloud Services	5 Days	
	ITIL® 4 Leader: Digital and IT Strategy (DITS)	5 Days	
	ITIL® 4 Specialist: Drive Stakeholder Value	5 Days	
	ITIL®4 Specialist: High Velocity IT	5 Days	
	COBIT® 5 Foundation	3 Days	
	COBIT® 5 Implementation	5 Days	
	COBIT® 5 Assessor	5 Days	
	<b>PROJECT, PROGRAMME &amp; PORTFOLIO MANAGEMENT</b>	PRINCE2® Foundation	2 Days
PRINCE2® Practitioner		3 Days	
PRINCE2 Agile® Foundation		2 Days	
PRINCE2 Agile® Practitioner		3 Days	
MOP® Foundation		2 Days	
MOP® Practitioner		3 Days	
MSP® Foundation		2 Days	
MSP® Practitioner		3 Days	
MoV® Foundation		2 Days	
MoV® Practitioner		3 Days	
P3O® Foundation		2 Days	
P3O® Practitioner		3 Days	
<b>BUSINESS TRANSFORMATION</b>	AgileSHIFT	5 Days	
	<b>SCRUM</b>	PeopleCertScrum Master I	5 Days
		PeopleCertScrum Master II	5 Days
<b>LEAN SIX SIGMA</b>	IASSC® Certified Yellow Belt™ ICYB™	2 Days	
	IASSC® Certified Green Belt™ ICGB™	5 Days	
	IASSC® Certified Black Belt™ ICBB™		
<b>CYBER SECURITY &amp; RESILIENCE</b>	RESILIA™ Foundation	2 Days	
	RESILIA™ Practitioner	3 Days	
<b>SOFTWARE DEVELOPMENT &amp; TESTING</b>	Quality Software Developer Foundation certificate in Maintainability (C#)	2 Days	
	Quality Software Developer Foundation certificate in Maintainability (Java)		
	<b>DEVOPS</b>	Quality Software Developer Advanced	5 Days
PeopleCert DevOps Fundamentals			
<b>PEOPLECERT PROFESSIONAL CERTIFICATIONS IN MANAGEMENT SYSTEMS</b>	PeopleCert DevOps Leadership	1 Day	
	ISO 14001 Environmental Management System Foundation	2 Days	
	ISO 20000 Information Technology Service Management Foundation	2 Days	
	ISO 22000 Food Safety Management System Foundation	2 Days	
	ISO 27000 Information Security Management Foundation	2 Days	
	ISO 50001 Energy management System Foundation	2 Days	
	ISO 9001 Quality Management System Foundation	2 Days	
	ISO 14001 Environmental Management System Professional	5 Days	
	ISO 20000 Information Technology Service Management Professional	5 Days	



	ISO 22000 Food Safety Management System Professional ISO	5 Days
	27000 Information Security Management Professional	5 Days
	ISO 50001 Energy management System Professional	5 Days
	ISO 9001 Quality Management System Professional	5 Days
	ISO 10019 Management Consultant	5 Days
	ISO 19011 Auditing Management System	5 Days

## PECB COURSES



	COURSE	DURATION
INFORMATION SECURITY	ISO/IEC 27001 Introduction	1 Day
	ISO/IEC 27001 Foundation	2 Days
	ISO/IEC 27001 Lead Implementer	5 Days
	ISO/IEC 27001 Lead Auditor	
	ISO/IEC 27002 Introduction	1 Day
	ISO/IEC 27002 Foundation	2 Days
	ISO/IEC 27002 Manager	3 Days
	ISO/IEC 27002 Lead Manager	5 Days
	Risk Assessment Methods EBIOS	3 Days
	Risk Assessment Methods MEHARI	
	ISO/IEC 27005 Introduction	1 Days
	ISO/IEC 27005 Foundation	2 Days
	ISO/IEC 27005 Risk Manger	3 Days
	ISO/IEC 27005 Lead Risk Manager	5 Days
CYBERSECURITY	ISO/IEC 27032 Foundation	2 Days
	ISO/IEC 27032 Lead Cyber Security Manager	5 Days
	Lead Cloud Security Manager	
	Lead Cloud Security Manager	
	PECB Cybersecurity Maturity Model CMMC Foundations	2 Days
	PECB Cybersecurity Maturity Model CMMC Certified	4 Days
CONTINUITY, RESILIENCE, AND RECOVERY	Professional ISO 22301 Introduction	1 Day
	ISO 22301 Foundation	2 Days
	ISO 22301 Lead Implementer	5 days
	ISO 22301 Lead Auditor	
	ISO 22301:2019 Transition	2 Days
	Disaster Recovery Introduction	1 Day
	Disaster Recovery Foundation	2 Days
	Disaster Recovery Manager	3 days
	Lead Disaster Recovery Manager	5 Days
	ISO 22316 Intoduction	1 Day
	ISO 22316 Foundation	2 Days
	ISO 22316 Lead Resilience Manager	5 Days
PRIVACY AND DATA PROTECTION	ISO/IEC 27701 Introduction	1 Day
	ISO/IEC 27701 Foundation	2 Days
	ISO/IEC 27701 Lead Implementer	5 Days
	ISO/IEC 27701 Lead Auditor	
	GDPR Introduction	1 Day
	GDPR Foundation	2 Days
	GDPR - Certified Data Protection Officer	5 Days

	<b>COURSE</b>	<b>DURATION</b>	
	ISO/TS 22317 Introduction	1 Day	
	ISO/TS 22317 (BIA) Foundation	2 Days	
<b>GOVERNANCE, RISK, AND COMPLIANCE</b>	ISO 31000 Introduction	1 Day	
	ISO 31000 Foundation	2 Days	
	ISO 31000 Risk Manager	3 Days	
	ISO 31000 Lead Risk Manager	5 Days	
	ISO 31000 Transition	2 Days	
	ISO 37001 Introduction	1 Day	
	ISO 37001 Foundation	2 Days	
	ISO 37001 Lead Implementer	5 Days	
	ISO 37001 Lead Auditor		
	ISO 37301 Introduction	1 Day	
	ISO 37301 Foundation	2 Days	
	ISO 37301 Lead Implementer	5 Days	
	ISO 37301 Lead Auditor		
	ISO 37301 Transition	2 Days	
	ISO/IEC 38500 Introduction	1 Day	
	ISO/IEC 38500 Foundation	2 Days	
	ISO/IEC 38500 IT Corporate Governance Manager	3 Days	
	ISO/IEC 38500 Lead IT Corporate Governance Manager	5 Days	
	<b>DIGITAL TRANSFORMATION</b>	Lead Digitalization and Electronic Archiving Manager	5 Days
		Digital Transformation	
<b>QUALITY AND MANAGEMENT</b>	ISO 9001 Introduction	1 Day	
	ISO 9001 Foundation	2 Days	
	ISO 9001 Lead Implementer	5 Days	
	ISO 9001 Lead Auditor		
	IISO 9001:2015 Transition	2 Days	
	ISO 21500 Introduction	1 Day	
	ISO 21500 Foundation	2 Days	
	ISO 21500 Lead Project Manager	5 Days	
	ISO 13485 Introduction	1 Day	
	ISO 13485 Foundation	2 Days	
	ISO 13485 Lead Implementer	5 Days	
	ISO 13485 Lead Auditor		
	ISO/IEC 17025 Introduction	1 Day	
	ISO/IEC 17025 Foundation	2 Days	
	ISO/IEC 17025 Lead Implementer	5 Days	
	ISO/IEC 17025 Lead Assessor		
	ISO/IEC 17025 Transition	2 Days	
	ISO/IEC 20000 Introduction	1 Day	
	SO/IEC 20000 Foundation	2 Days	
	SO/IEC 20000 Lead Implementer	5 Days	
	SO/IEC 20000 Lead Auditor		
	SO/IEC 20000 :2018 Transition	2 Days	

# PROJECT MANAGEMENT COURSES



ASSOCIATE	COURSE	DURATION
	Certified Associate in Project Management (CAPM) <sup>®</sup>	5 Days
PROFESSIONAL	Project Management Professional <sup>®</sup>	5 Days
	PMI Professional in Business Analysis (PMI-PBA) <sup>®</sup>	5 Days
	Program Management Professional (PgMP) <sup>®</sup>	5 Days
	Portfolio Management Professional (PfMP) <sup>®</sup>	5 Days
	PMI Risk Management Professional (PMI-RMP) <sup>®</sup>	5 Days
	PMI Scheduling Professional (PMI-SP) <sup>®</sup>	5 Days
MANAGEMENT	PMI Project Management Ready <sup>™</sup>	5 Days

# IIBA COURSES



COURSE	DURATION	
CORE	Entry Certificate in Business Analysis <sup>™</sup> (ECBA <sup>™</sup> )	3 Days
	Certification of Capability in Business Analysis <sup>™</sup> (CCBA <sup>®</sup> )	5 Days
	Certified Business Analysis Professional (CBAP) <sup>®</sup>	5 Days
SPECIALIZATION	Agile Analysis Certification (IIBA <sup>®</sup> -AAC)	5 Days
	Business Data Analytics Certification (IIBA <sup>®</sup> - CBDA)	5 Days
	Cybersecurity Analysis Certification (IIBA <sup>®</sup> - CCA)	5 Days
	Product Ownership Analysis Certification (IIBA <sup>®</sup> -CPOA)	5 Days

# SCRUM STUDY COURSES



COURSE	DURATION	
AGILE SCRUM	Scrum Developer Certified (SDC) <sup>®</sup>	4 Days
	Scrum Master Certified (SMC) <sup>®</sup>	2 Days
	SCRUMstudy Agile Master Certified (SAMC <sup>™</sup> )	3 Days
	Scrum Product Owner Certified (SPOC) <sup>®</sup>	2 Days

# 6SIGMASTUDY COURSES



COURSE	DURATION	
AGILE SCRUM	Six Sigma Black Belt (SSBB) Six	5 Days
	Sigma Green Belt (SSGB)	3 Days

# FLUKE NETWORKS



TECHNICIAN

Certified Cabling Test Technician Training Program

2 Days

# CWNP COURSES



	COURSE	DURATION
SPECIALIST TECHNICIAN	CWS - Certified Wireless Specialist	1 Day
	CWT - Certified Wireless Technician	1 Day
NETWORK	CWNA® - Certified Wireless Network Administrator	5 Days
	CWNT® - Certified Wireless Network Trainer	
	CWNE® - Certified Wireless Network Expert	3 Days
PROFESSIONAL	CWAP® - Certified Wireless Analysis Professional	4 Days
	CWDP® - Certified Wireless Design Professional	3 Days
	CWSP® - Certified Wireless Security Professional	
IOT	CWISA® - Certified Wireless IoT Solutions Administrator	4 Days
	CWICP - Certified Wireless IoT Connectivity Professional	
	CWIIP - Certified Wireless IoT Integration Professional	4 Days
	CWIDP (Certified Wireless IoT Design Professional)	4 Days
	CWISE - Certified Wireless IoT Solutions Expert	

# IT TRAINING



# BUSINESS TRAINING

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