



## Skillsoft

### Pre-Approved for CompTIA CEUs

**Note:** Valid training courses in this document are subject to change without prior notification. Training submitted based on prior approval will remain valid. Training submitted after the date on this document must meet this document training requirements.

#### Training Valid in this document is based on the exam objectives:

- A+ 220-1001 and 220-1002
- Network+ N10-007
- Security+ SY0-501
- Linux+ XK0-004
- Cloud+ CV0-002
- PenTest+ PTO-001
- CySA+ CS0-002
- CASP+ CAS-003

#### Activity name to use when uploading CEUs into a certification record:

#### Completed a Training Course

Training formats accepted are Classroom-Based, Live Online, Private On-Site and Self-paced e-learning.

#### CEU Required Documentation

The certified professional must upload a certificate of completion into their certification record as proof of attendance.

#### Completion Certificate

1. Name of training provider
2. Training course title
3. Name of the certified professional
4. Date the training was completed

Training must be completed within the three-year CE Renewal cycle. The course duration hours are to be used when entering CEU hours in a certification record. Please see the training provider course descriptions for durations.



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Training that is not 1 hour in duration or more is not valid for CEUs and will not be listed.

Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
<b>Amazon Web Services Solution Architect - Professional</b>										
<i>Available on Skillport and Percipio Platform</i>										
it_clawsa_03_enu	AWS Professional Solution Architect: Costing	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_clawsa_08_enu	AWS Professional Solution Architect: Security Controls	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_clawsa_09_enu	AWS Professional Solution Architect: Data Security	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_clawsa_11_enu	AWS Professional Solution Architect: Cloud Migration	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
<b>Amazon Web Services Solution Architect - Associate</b>										
<i>Available on Skillport and Percipio Platform</i>										
it_clamaa_01_enu	AWS Associate Solution Architect: AWS Primer	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_clamaa_09_enu	AWS Associate Solution Architect: Architecture Security	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_clamaa_13_enu	AWS Associate Solution Architect: Managing AWS	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_clamaa_16_enu	AWS Associate Solution Architect: Amazon CloudFront and Route 53	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
<b>AWS Certified Developer - Associate</b>										
<i>Available on Skillport and Percipio Platform</i>										
it_clawss_01_enu	AWS Certified Developer - Associate: Principles and Essential Services	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_clawss_02_enu	AWS Certified Developer - Associate: Application Development	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
it_clawss_03_enus	AWS Certified Developer - Associate: Plan Application and Infrastructure Security	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_clawss_05_enus	AWS Certified Developer - Associate: Serverless Application and Container Management	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
<b>AWS Certified SysOps Administrator - Associate</b>										
<i>Available on Skillport and Percipio Platform</i>										
it_clawsy_04_enus	AWS Certified SysOps Administrator: Security and IAM Services	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_clawsy_06_enus	AWS Certified SysOps Administrator: Storage Services	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
<b>Cisco</b>										
<i>Available on Skillport and Percipio Platform</i>										
it_ccenttv_02_enus	CCENT: OSI Model	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccenttv_03_enus	CCENT: TCP/IP Model	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccenttv_04_enus	CCENT: Network Components, Topologies, and Architecture	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccenttv_07_enus	CCENT: IPv4 Addressing Part 2	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccenttv_09_enus	CCENT: Subnetting Part 2	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccenttv_10_enus	CCENT: IPv6 Addressing	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccenttv_11_enus	CCENT: Initial Device Configuration	2	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccenttv_12_enus	CCENT: IPv4 Configuration	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccenttv_14_enus	CCENT: Troubleshooting Methodologies	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccenttv_15_enus	CCENT: Overview of Cisco Devices	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccenttv_16_enus	CCENT: Switching Functions	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccenttv_18_enus	CCENT: Troubleshooting Interfaces and Cables	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccenttv_19_enus	CCENT: VLAN Configuration	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccenttv_20_enus	CCENT: Interswitch Connectivity	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccenttv_23_enus	CCENT: Functions of Routing	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccenttv_26_enus	CCENT: RIPv2 Configuration	2	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
it_ccenttv_30_enu	CCENT: Access Control Lists Part 1	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccenttv_32_enu	CCENT: NAT Configuration	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccenttv_33_enu	CCENT: Device Management	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccenttv_34_enu	CCENT: Device Hardening	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnarstv_01_enu	ICND2 3.0: Implementing VLANs	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnarstv_02_enu	ICND2 3.0: Trunking Overview	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnarstv_04_enu	ICND2 3.0: Spanning Tree Overview	2	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnarstv_07_enu	ICND2 3.0: Configuring EtherChannel	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnarstv_08_enu	ICND2 3.0: Switch Aggregation and Threat Mitigation	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnarstv_10_enu	ICND2 3.0: Routing Protocols	2	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnarstv_11_enu	ICND2 3.0: OSPFv2 Operations	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnarstv_13_enu	ICND2 3.0: Configuring Multiarea OSPFv2	2	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnarstv_15_enu	ICND2 3.0: Implementing EIGRP	2	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnarstv_16_enu	ICND2 3.0: Configuring and Verifying EIGRP	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnarstv_17_enu	ICND2 3.0: Wide Area Networks Using PPP	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnarstv_19_enu	ICND2 3.0: WAN Topologies and Connectivity	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnarstv_20_enu	ICND2 3.0: Infrastructure Services	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnarstv_22_enu	ICND2 3.0: Configuring ACLs	2	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnarstv_24_enu	ICND2 3.0: Device Monitoring, Management, and Programmability	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnarstv_25_enu	ICND2 3.0: Troubleshooting Connectivity	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnastv_02_enu	IINS 3.0: SIEM Technology and Security Terminology	1	VALID	VALID	VALID	VALID	VALID	VALID	VALID	N/A
it_ccnastv_03_enu	IINS 3.0: Introduction to Network Attacks	1	VALID	VALID	VALID	VALID	VALID	VALID	VALID	N/A
it_ccnastv_05_enu	IINS 3.0: Malware and Data Loss	1	VALID	VALID	VALID	VALID	VALID	VALID	VALID	N/A
it_ccnastv_07_enu	IINS 3.0: Cryptographic Key Exchange	1	VALID	VALID	VALID	VALID	VALID	VALID	VALID	N/A
it_ccnastv_08_enu	IINS 3.0: Network Topologies	1	VALID	VALID	VALID	VALID	VALID	VALID	VALID	N/A
it_ccnastv_14_enu	IINS 3.0: SCP and AAA Technologies	1	VALID	VALID	VALID	VALID	VALID	VALID	VALID	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
it_ccnastv_16_enu	IINS 3.0: Network Access Control	1	VALID	VALID	VALID	VALID	VALID	VALID	VALID	N/A
it_ccnastv_20_enu	IINS 3.0: AnyConnect VPN Using ASDM	1	VALID	VALID	VALID	VALID	VALID	VALID	VALID	N/A
it_ccnastv_21_enu	IINS 3.0: IPSec Site-to-Site VPN	1	VALID	VALID	VALID	VALID	VALID	VALID	VALID	N/A
it_ccnastv_23_enu	IINS 3.0: OSPF and EIGRP Authentication	1	VALID	VALID	VALID	VALID	VALID	VALID	VALID	N/A
it_ccnastv_24_enu	IINS 3.0: Attack Mitigation	2	VALID	VALID	VALID	VALID	VALID	VALID	VALID	N/A
it_ccnastv_26_enu	IINS 3.0: PVLANS and VLAN Security	1	VALID	VALID	VALID	VALID	VALID	VALID	VALID	N/A
it_ccnastv_30_enu	IINS 3.0: ASA Security and Policies	1	VALID	VALID	VALID	VALID	VALID	VALID	VALID	N/A
it_ccnastv_32_enu	IINS 3.0: IPS Deployment Configuration	1	VALID	VALID	VALID	VALID	VALID	VALID	VALID	N/A
it_ccnastv_34_enu	IINS 3.0: Threat Mitigation for Email, Web, and Endpoints	1	VALID	VALID	VALID	VALID	VALID	VALID	VALID	N/A
it_ccnacdtv_01_enu	CLDFND: Cloud Characteristics	1	VALID	N/A	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnacdtv_03_enu	CLDFND: IaaS, PaaS, & SaaS	2	VALID	N/A	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnacdtv_08_enu	CLDFND: Cisco UCS	1	VALID	N/A	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnacdtv_14_enu	CLDFND: Cisco Unified Fabric	1	VALID	N/A	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnacdtv_19_enu	CLDFND: Block & File Storage Access	1	VALID	N/A	N/A	VALID	VALID	N/A	N/A	N/A
it_secfndtv_03_enu	SECFND: Basic Networking Protocols	1	VALID	VALID	VALID	VALID	N/A	N/A	N/A	N/A
it_secfndtv_04_enu	SECFND: Basic Networking Services	1	VALID	VALID	VALID	VALID	N/A	N/A	N/A	N/A
it_secfndtv_05_enu	SECFND: Network Devices Operations & Security	1	VALID	VALID	VALID	VALID	N/A	N/A	N/A	N/A
it_secfndtv_16_enu	SECFND: Digital Signatures	1	VALID	VALID	VALID	VALID	N/A	N/A	N/A	N/A
it_secfndtv_19_enu	SECFND: Cryptographic Encryption Algorithms	1	VALID	VALID	VALID	VALID	N/A	N/A	N/A	N/A
it_secopstv_01_enu	SECOPS: Analyzing Threat Mitigation Reports	2	VALID	VALID	VALID	VALID	N/A	N/A	N/A	N/A
it_secopstv_02_enu	SECOPS: Scoring with CVSS 3.0	2	VALID	VALID	VALID	VALID	N/A	N/A	N/A	N/A
it_secopstv_03_enu	SECOPS: Securing File Systems	1	VALID	VALID	VALID	VALID	N/A	N/A	N/A	N/A
it_secopstv_04_enu	SECOPS: Identifying Forensic Evidence	1	VALID	VALID	VALID	VALID	N/A	N/A	N/A	N/A
it_secopstv_06_enu	SECOPS: Protocol Header Security	1	VALID	VALID	VALID	VALID	N/A	N/A	N/A	N/A
it_secopstv_07_enu	SECOPS: IP Header Security	1	VALID	VALID	VALID	VALID	N/A	N/A	N/A	N/A
it_secopstv_10_enu	SECOPS: Transport Layer Headers	1	VALID	VALID	VALID	VALID	N/A	N/A	N/A	N/A
it_secopstv_11_enu	SECOPS: HTTP Headers	1	VALID	VALID	VALID	VALID	N/A	N/A	N/A	N/A



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it_secopstv_14_enu	SECOPS: Intrusion Event Technologies	1	VALID	VALID	VALID	VALID	N/A	N/A	N/A	N/A
it_secopstv_16_enu	SECOPS: Responding to Incidents	1	VALID	VALID	VALID	VALID	N/A	N/A	N/A	N/A
it_secopstv_20_enu	SECOPS: Categorize and Classify Intrusions	1	VALID	VALID	VALID	VALID	N/A	N/A	N/A	N/A
it_secopstv_21_enu	SECOPS: Handling Incident Events and Evidence	1	VALID	VALID	VALID	VALID	N/A	N/A	N/A	N/A
it_ccnprtv_01_enu	ROUTE 2.0: Introduction to Networking	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnprtv_05_enu	ROUTE 2.0: Point-to-Point Networking	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnprtv_06_enu	ROUTE 2.0: Frame Relay Operations	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnprtv_09_enu	ROUTE 2.0: IPv6 Addressing	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnprtv_14_enu	ROUTE 2.0: Administrative Distance and Passive Interfaces	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnprtv_22_enu	ROUTE 2.0: Routing Policies	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnprtv_27_enu	ROUTE 2.0: EIGRP Neighbors	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnprtv_29_enu	ROUTE 2.0: EIGRP Stubs	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnprtv_34_enu	ROUTE 2.0: OSPF Network and LSA Types	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnprtv_36_enu	ROUTE 2.0: OSPF Area Types	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnprtv_37_enu	ROUTE 2.0: OSPF Virtual Links and Paths	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnprtv_39_enu	ROUTE 2.0: Border Gateway Protocol Introduction	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnprtv_40_enu	ROUTE 2.0: BGP Loopback and Propagation	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnprtv_44_enu	ROUTE 2.0: Dynamic Multipoint, Easy VPN, and Ipsec	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnprtv_47_enu	ROUTE 2.0: Security Features	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnprtv_49_enu	ROUTE 2.0: SNMP and NTP	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnprtv_53_enu	ROUTE 2.0: Network Address Translation	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnprtv_54_enu	ROUTE 2.0: SLAs and Object Tracking	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnpstv_01_enu	SWITCH 2.0: Switch Overview and Administration	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnpstv_03_enu	SWITCH 2.0: Virtual LANs	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnpstv_04_enu	SWITCH 2.0: Trunking	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
it_ccnpstv_07_enu	SWITCH 2.0: EtherChannel	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnpstv_14_enu	SWITCH 2.0: DHCP Snooping, IPSG, and DAI	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnpttv_06_enu	TSHOOT 2.0: Layer 2 Troubleshooting Part 1	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnpttv_08_enu	TSHOOT 2.0: Layer 2 Troubleshooting Part 3	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnpttv_10_enu	TSHOOT 2.0: HSRP Troubleshooting	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnpttv_14_enu	TSHOOT 2.0: Routing Troubleshooting Part 2	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnpttv_18_enu	TSHOOT 2.0: EIGRP Troubleshooting Part 1	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnpttv_21_enu	TSHOOT 2.0: BGP Troubleshooting Part 1	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccnpttv_24_enu	TSHOOT 2.0: Miscellaneous Troubleshooting	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccsensstv_04_enu	SENSS 1.0: ASA Firewall Configuration & Access Control	1	VALID	VALID	VALID	VALID	VALID	VALID	VALID	N/A
it_ccsensstv_06_enu	SENSS 1.0: ASA Firewall Access Control	1	VALID	VALID	VALID	VALID	VALID	VALID	VALID	N/A
it_ccsensstv_08_enu	SENSS 1.0: Transparent Firewalls & Security Contexts	1	VALID	VALID	VALID	VALID	VALID	VALID	VALID	N/A
it_ccsensstv_09_enu	SENSS 1.0: High Availability & Private VLANs	1	VALID	VALID	VALID	VALID	VALID	VALID	VALID	N/A
it_ccdatv_02_enu	DESGN 3.0: Design Lifecycle	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccdatv_04_enu	DESGN 3.0: Networking Information Gathering and Auditing	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccdatv_06_enu	DESGN 3.0: Design Modularity	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccdatv_12_enu	DESGN 3.0: Routing Protocol Scalability	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccdatv_14_enu	DESGN 3.0: OSPF and BGP Expansion	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccdatv_15_enu	DESGN 3.0: Campus Design	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccdatv_16_enu	DESGN 3.0: Campus Design Part 2	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccdatv_17_enu	DESGN 3.0: Enterprise Network WAN and Edge	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccdatv_18_enu	DESGN 3.0: Branch Network Design	2	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccdatv_19_enu	DESGN 3.0: Wireless LAN Design	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
it_ccdatv_20_enu	DESGN 3.0: Wireless LAN Requirements	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
<b>Citrix CCA-V</b>										



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
cl_ctrx_a01_it_enus	Administrating XenDesktop 7.5 and Hypervisor Management	3	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
cl_ctrx_a02_it_enus	Managing XenDesktop 7.5 Desktops and Applications	3	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
cl_ctrx_a03_it_enus	Configuring Citrix XenDesktop 7.6 Components	3	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
cl_ctrx_a04_it_enus	Managing a Citrix XenDesktop 7.6 Environment	2	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
cl_ctrx_a05_it_enus	Monitoring a Citrix XenDesktop 7.6 Environment	2	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
cl_ctrx_a06_it_enus	Troubleshooting a Citrix XenDesktop 7.6 Environment	3	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
<b>CompTIA A+</b>										
<i>Available on Skillport and Percipio Platform</i>										
it_cscoao_05_enus	CompTIA A+ 220-1001: TCP and UDP ports	1	VALID*	N/A	N/A	N/A	N/A	N/A	N/A	N/A
it_cscoao_06_enus	CompTIA A+ 220-1001: Networking	1	VALID*	N/A	N/A	N/A	N/A	N/A	N/A	N/A
it_cscoao_07_enus	CompTIA A+ 220-1001: Configuring a Wired/Wireless Network	1	VALID*	N/A	N/A	N/A	N/A	N/A	N/A	N/A
it_cscoao_09_enus	CompTIA A+ 220-1001: Network Hosts	1	VALID*	N/A	N/A	N/A	N/A	N/A	N/A	N/A
it_cscoao_10_enus	CompTIA A+ 220-1001: Implementing Network Concepts	2	VALID*	N/A	N/A	N/A	N/A	N/A	N/A	N/A
it_cscoao_11_enus	CompTIA A+ 220-1001: Network Types	1	VALID*	N/A	N/A	N/A	N/A	N/A	N/A	N/A
it_cscoao_13_enus	CompTIA A+ 220-1001: Basic Cable Types	1	VALID*	N/A	N/A	N/A	N/A	N/A	N/A	N/A
it_cscoao_16_enus	CompTIA A+ 220-1001: Storage Solutions	1	VALID*	N/A	N/A	N/A	N/A	N/A	N/A	N/A
it_cscoao_17_enus	CompTIA A+ 220-1001: Working with Motherboards, CPUs, & Add-On Cards	1	VALID*	N/A	N/A	N/A	N/A	N/A	N/A	N/A
it_cscoao_18_enus	CompTIA A+ 220-1001: Working with Peripheral Devices	1	VALID*	N/A	N/A	N/A	N/A	N/A	N/A	N/A
it_cscoao_24_enus	CompTIA A+ 220-1001: Cloud Computing	2	VALID*	N/A	N/A	N/A	N/A	N/A	N/A	N/A
it_cscoao_25_enus	CompTIA A+ 220-1001: Virtualization	1	VALID*	N/A	N/A	N/A	N/A	N/A	N/A	N/A
it_cscoao_27_enus	CompTIA A+ 220-1001: Troubleshooting	1	VALID*	N/A	N/A	N/A	N/A	N/A	N/A	N/A





Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
it_cscoat_01_enu	CompTIA A+ 220-1002: Comparing Common Operating Systems	1	VALID*	N/A	N/A	N/A	N/A	N/A	N/A	N/A
it_cscoat_02_enu	CompTIA A+ 220-1002: Microsoft Operating System Installation & Upgrade	1	VALID*	N/A	N/A	N/A	N/A	N/A	N/A	N/A
it_cscoat_03_enu	CompTIA A+ 220-1002: Microsoft Command Line Tools	1	VALID*	N/A	N/A	N/A	N/A	N/A	N/A	N/A
it_cscoat_04_enu	CompTIA A+ 220-1002: MS Operating System Administrative Tools	2	VALID*	N/A	N/A	N/A	N/A	N/A	N/A	N/A
it_cscoat_06_enu	CompTIA A+ 220-1002: Application Installation, Networking, & Tools	1	VALID*	N/A	N/A	N/A	N/A	N/A	N/A	N/A
it_cscoat_07_enu	CompTIA A+ 220-1002: Security Fundamentals	1	VALID*	N/A	N/A	N/A	N/A	N/A	N/A	N/A
it_cscoat_08_enu	CompTIA A+ 220-1002: Critical Security Concepts	2	VALID*	N/A	N/A	N/A	N/A	N/A	N/A	N/A
it_cscoat_10_enu	CompTIA A+ 220-1002: System Utilities	1	VALID*	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>*Valid for those who passed the 220-901 and 220-902 exam or previous A+ exam versions</b>										
<b>CompTIA PenTest+</b>										
<i>Available on Skillport and Percipio Platform</i>										
it_cscent_06_enu	CompTIA PenTest+: Network-Based Exploits	1	VALID	VALID	VALID	VALID	VALID	N/A	VALID	N/A
it_cscent_10_enu	CompTIA PenTest+: Penetration Testing Tools	1	VALID	VALID	VALID	VALID	VALID	N/A	VALID	N/A
<b>CompTIA Cloud+</b>										
<i>Available on Skillport and Percipio Platform</i>										
it_cscocp_04_enu	CompTIA Cloud+ CV0-002: Planning Cloud Storage Resources	1	VALID	VALID	N/A	N/A	VALID*	N/A	N/A	N/A
it_cscocp_05_enu	CompTIA Cloud+ CV0-002: Planning Cloud Migrations and Extensions	1	VALID	VALID	N/A	N/A	VALID*	N/A	N/A	N/A
it_cscocp_06_enu	CompTIA Cloud+ CV0-002: Security Configurations and Compliance Controls	2	VALID	VALID	N/A	N/A	VALID*	N/A	N/A	N/A
it_cscocp_07_enu	CompTIA Cloud+ CV0-002: Security Technologies and Automation Techniques	1	VALID	VALID	N/A	N/A	VALID*	N/A	N/A	N/A
<b>*Valid for those who passed the CV0-001 exam</b>										
<b>CompTIA Server+</b>										
cs_svpf_a01_it_enu	CompTIA Server+ SK0-004: Server Architecture	2	VALID	VALID	VALID	N/A	N/A	N/A	N/A	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
cs_svpf_a02_it_enus	CompTIA Server+ SK0-004: Server Administration I	3	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
cs_svpf_a03_it_enus	CompTIA Server+ SK0-004: Server Administration II	2	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
cs_svpf_a04_it_enus	CompTIA Server+ SK0-004: Storage	2	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
cs_svpf_a05_it_enus	CompTIA Server+ SK0-004: Security	3	VALID	VALID	VALID	N/A	N/A	N/A	N/A	N/A
cs_svpf_a06_it_enus	CompTIA Server+ SK0-004: Networking and Disaster Recovery	3	VALID	VALID	VALID	N/A	N/A	N/A	N/A	N/A
cs_svpf_a08_it_enus	CompTIA Server+ SK0-004: Troubleshooting II	2	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
<b>CompTIA Security+</b>										
cs_syys_a08_it_enus	CompTIA Security+ SY0-501: Components Supporting Organizational Security	2	VALID	VALID	VALID*	N/A	N/A	N/A	N/A	N/A
cs_syys_a10_it_enus	CompTIA Security+ SY0-501: Cryptography	2	VALID	VALID	VALID*	N/A	N/A	N/A	N/A	N/A
cs_syys_a11_it_enus	CompTIA Security+ SY0-501: Public Key Infrastructures	1	VALID	VALID	VALID*	N/A	N/A	N/A	N/A	N/A
cs_syys_a12_it_enus	CompTIA Security+ SY0-501: Wireless Security Settings	1	VALID	VALID	VALID*	N/A	N/A	N/A	N/A	N/A
cs_syys_a13_it_enus	CompTIA Security+ SY0-501: Analyzing Output from Security Technologies	1	VALID	VALID	VALID*	N/A	N/A	N/A	N/A	N/A
cs_syys_a20_it_enus	CompTIA Security+ SY0-501: Frameworks, Guidelines, and Physical Security	2	VALID	VALID	VALID*	N/A	N/A	N/A	N/A	N/A
cs_syys_a22_it_enus	CompTIA Security+ SY0-501: Secure System and Application Design and Deployment	1	VALID	VALID	VALID*	N/A	N/A	N/A	N/A	N/A
cs_syys_a23_it_enus	CompTIA Security+ SY0-501: Cloud, Virtualization, and Resiliency Concepts	1	VALID	VALID	VALID*	N/A	N/A	N/A	N/A	N/A
cs_syys_a25_it_enus	CompTIA Security+ SY0-501: Business Impact Analysis and Risk Management	1	VALID	VALID	VALID*	N/A	N/A	N/A	N/A	N/A
cs_syys_a26_it_enus	CompTIA Security+ SY0-501: Incident Response, Forensics, and Disaster Recovery	1	VALID	VALID	VALID*	N/A	N/A	N/A	N/A	N/A
<b>*Valid for those who passed the SY0-401 exam or previous Security+ exam versions</b>										
<b>CompTIA Network+</b>										
cs_ctnp_a01_it_enus	CompTIA Network+ N10-007: Ports and Protocols and the OSI Model	2	VALID	VALID*	N/A		VALID		N/A	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
cs_ctnp_a02_it_enus	CompTIA Network+ N10-007: Routing, Switching, & IP Addressing	3	VALID	VALID*	N/A		VALID		N/A	N/A
cs_ctnp_a03_it_enus	CompTIA Network+ N10-007: Network Topologies & Technologies	2	VALID	VALID*	N/A		VALID		N/A	N/A
cs_ctnp_a04_it_enus	CompTIA Network+ N10-007: Cloud Concepts, Network Services, & Cabling Solutions	2	VALID	VALID*	N/A		VALID		N/A	N/A
cs_ctnp_a05_it_enus	CompTIA Network+ N10-007: Networking Devices	2	VALID	VALID*	N/A		VALID		N/A	N/A
cs_ctnp_a06_it_enus	CompTIA Network+ N10-007: Network Storage, Virtualization, & WAN Technologies	2	VALID	VALID*	N/A	N/A	N/A	N/A	N/A	N/A
cs_ctnp_a07_it_enus	CompTIA Network+ N10-007: Documentation and Diagrams & Business Continuity	2	VALID	VALID*	N/A	N/A	N/A	N/A	N/A	N/A
cs_ctnp_a08_it_enus	CompTIA Network+ N10-007: Network Monitoring & Remote Access Methods	2	VALID	VALID*	N/A	N/A	N/A	N/A	N/A	N/A
cs_ctnp_a09_it_enus	CompTIA Network+ N10-007: Policies and Best Practices	1	VALID	VALID*	N/A	N/A	N/A	N/A	N/A	N/A
cs_ctnp_a10_it_enus	CompTIA Network+ N10-007: Security Devices, Wireless Security, & Access Control	2	VALID	VALID*	N/A	N/A	N/A	N/A	N/A	N/A
cs_ctnp_a11_it_enus	CompTIA Network+ N10-007: Network Attacks & Device Hardening	3	VALID	VALID*	N/A	N/A	N/A	N/A	N/A	N/A
cs_ctnp_a12_it_enus	CompTIA Network+ N10-007: Mitigation Techniques	1	VALID	VALID*	N/A	N/A	N/A	N/A	N/A	N/A
cs_ctnp_a13_it_enus	CompTIA Network+ N10-007: Troubleshooting Methodology & Tools	1	VALID	VALID*	N/A	N/A	N/A	N/A	N/A	N/A
cs_ctnp_a14_it_enus	CompTIA Network+ N10-007: Troubleshooting Connectivity & Performance Issues	2	VALID	VALID*	N/A	N/A	N/A	N/A	N/A	N/A
cs_ctnp_a15_it_enus	CompTIA Network+ N10-007: Troubleshooting Common Network Service Issues	1	VALID	VALID*	N/A	N/A	N/A	N/A	N/A	N/A
<b>*Valid for those who passed the N10-006 exam or previous Network+ exam versions</b>										
<b>CompTIA CASP+</b>										
cs_casp_a05_it_enus	CompTIA CASP+ CAS-003: Integrating Network and Security Components, Concepts, and Architectures	1	VALID	VALID	VALID	N/A	VALID	VALID	VALID	VALID*

**\*Valid for those who passed the CAS-002 exam or previous CASP+ exam versions**



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
<b>CompTIA Linux+</b>										
<i>Available on Skillport and Percipio Platform</i>										
it_linuexp2019tv_01_enus	CompTIA Linux+: Introduction to Linux & the Command Line	1	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
it_linuexp2019tv_11_enus	CompTIA Linux+: Managing Services	1	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
it_linuexp2019tv_14_enus	CompTIA Linux+: TCP/IP & Networking	1	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
it_linuexp2019tv_18_enus	CompTIA Linux+: Security Best Practices	1	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
it_linuexp2019tv_19_enus	CompTIA Linux+: SELinux & AppArmor	1	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
it_linuexp2019tv_22_enus	CompTIA Linux+: Bourne-again Shell & Scripting	1	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
<b>EC Council</b>										
<i>Available on Skillport and Percipio Platform</i>										
it_spceh10tv_01_enus	Certified Ethical Hacker - CEHv10: Ethical Hacking Overview and Threats	1	VALID	VALID	VALID	N/A	N/A	N/A	N/A	N/A
it_spceh10tv_03_enus	Certified Ethical Hacker - CEHv10: Security Controls	1	VALID	VALID	VALID	N/A	N/A	N/A	N/A	N/A
it_spceh10tv_06_enus	Certified Ethical Hacker - CEHv10: Footprinting	1	VALID	VALID	VALID	N/A	N/A	N/A	N/A	N/A
it_spceh10tv_07_enus	Certified Ethical Hacker - CEHv10: Host Discovery and Scanning with Nmap	2	VALID	VALID	VALID	N/A	N/A	N/A	N/A	N/A
it_spceh10tv_11_enus	Certified Ethical Hacker - CEHv10: Password Attacks Part 2	1	VALID	VALID	VALID	N/A	N/A	N/A	N/A	N/A
it_spceh10tv_12_enus	Certified Ethical Hacker - CEHv10: Privilege Escalation	1	VALID	VALID	VALID	N/A	N/A	N/A	N/A	N/A
it_spceh10tv_18_enus	Certified Ethical Hacker - CEHv10: Social Engineering	1	VALID	VALID	VALID	N/A	N/A	N/A	N/A	N/A
it_spceh10tv_19_enus	Certified Ethical Hacker - CEHv10: Denial of Service	1	VALID	VALID	VALID	N/A	N/A	N/A	N/A	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
it_spceh10tv_20_enus	Certified Ethical Hacker - CEHv10: Session Hijacking	1	VALID	VALID	VALID	N/A	N/A	N/A	N/A	N/A
it_spceh10tv_21_enus	Certified Ethical Hacker - CEHv10: Evading IDS, Firewalls, and Honeypots	1	VALID	VALID	VALID	N/A	N/A	N/A	N/A	N/A
it_spceh10tv_22_enus	Certified Ethical Hacker - CEHv10: Evading IDS, Firewalls, and Honeypots Part 2	1	VALID	VALID	VALID	N/A	N/A	N/A	N/A	N/A
it_spceh10tv_27_enus	Certified Ethical Hacker - CEHv10: Practical Web App Hacking	1	VALID	VALID	VALID	N/A	N/A	N/A	N/A	N/A
it_spceh10tv_33_enus	Certified Ethical Hacker - CEHv10: Cracking and Mobile Hacking	1	VALID	VALID	VALID	N/A	N/A	N/A	N/A	N/A
it_spceh10tv_35_enu	Certified Ethical Hacker - CEHv10: IoT Attacks	1	VALID	VALID	VALID	N/A	N/A	N/A	N/A	N/A
it_spceh10tv_38_enu	Certified Ethical Hacker - CEHv10: Cloud Computer Attacks	1	VALID	VALID	VALID	N/A	N/A	N/A	N/A	N/A
it_spceh10tv_39_enu	Certified Ethical Hacker - CEHv10: Cryptography Concepts	1	VALID	VALID	VALID	N/A	N/A	N/A	N/A	N/A
it_spceh10tv_40_enu	Certified Ethical Hacker - CEHv10: Cryptography Concepts Part 2	1	VALID	VALID	VALID	N/A	N/A	N/A	N/A	N/A
it_spceh10tv_41_enu	Certified Ethical Hacker - CEHv10: Cryptography Concepts Part 3	1	VALID	VALID	VALID	N/A	N/A	N/A	N/A	N/A
<b>Google G Suite Administrator</b>										
cl_gsad_a01_it_enu	Google G Suite Admin: User Management	2	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
cl_gsad_a03_it_enu	G Suite: E-mail and Calendar Management	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
cl_gsad_a04_it_enu	G Suite: Security, Service, and Mobile Device Management	2	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
<b>Google Data Engineer</b>										
cl_gcde_a02_it_enu	Google Cloud Platform Storage and Analytics	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
cl_gcde_a08_it_enu	Implementations with BigQuery for Big Data	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
cl_gcde_a09_it_enu	Fundamentals of Big Query	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
cl_gcde_a10_it_enu	APIs and Machine Learning	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
cl_gcde_a12_it_enu	Machine Learning with TensorFlow and Cloud ML	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
cl_gcde_a13_it_enu	GCP Engineering and Streaming Architecture	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
cl_gcde_a14_it_enu	Streaming Pipelines and Analytics	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
cl_gcde_a15_it_enu	GCP Big Data and Security	1	VALID	VALID	N/A	VALID	VALID	N/A	N/A	N/A
<b>ISACA CISA</b>										
<i>Available on Skillport and Percipio Platform</i>										
it_spcisa19_04_enu	Certified Information Systems Auditor (CISA) 2019: IAM & Data Classification	1	VALID	VALID	VALID	VALID	N/A	VALID	VALID	VALID
it_spcisa19_05_enu	Certified Information Systems Auditor (CISA) 2019: Performance & Management	1	VALID	VALID	VALID	VALID	N/A	VALID	VALID	VALID
it_spcisa19_06_enu	Certified Information Systems Auditor (CISA) 2019: PKI & Data Protection	1	VALID	VALID	VALID	VALID	N/A	VALID	VALID	VALID
it_spcisa19_07_enu	Certified Information Systems Auditor (CISA) 2019: Virtualization & Cloud	1	VALID	VALID	VALID	VALID	N/A	VALID	VALID	VALID
it_spcisa19_08_enu	Certified Information Systems Auditor (CISA) 2019: Digital Asset Protection	1	VALID	VALID	VALID	VALID	N/A	VALID	VALID	VALID
it_spcisa19_09_enu	Certified Information Systems Auditor (CISA) 2019: Data Storage & Malware	1	VALID	VALID	VALID	VALID	N/A	VALID	VALID	VALID
it_spcisa19_10_enu	Certified Information Systems Auditor (CISA) 2019: BCP & Network Security	1	VALID	VALID	VALID	VALID	N/A	VALID	VALID	VALID
it_spcisa19_12_enu	Certified Information Systems Auditor (CISA) 2019: Testing & Vulnerability	1	VALID	VALID	VALID	VALID	N/A	VALID	VALID	VALID
<b>ISACA CISA</b>										
sp_cisb_a01_it_enu	CISA: The Process of Auditing Information Systems - Part 1	1	VALID	VALID	VALID	VALID	N/A	VALID	VALID	VALID
sp_cisb_a02_it_enu	CISA: The Process of Auditing Information Systems - Part 2	2	VALID	VALID	VALID	VALID	N/A	VALID	VALID	VALID
sp_cisb_a03_it_enu	CISA: Governance and Management of IT - Part 1	2	VALID	VALID	VALID	VALID	N/A	VALID	VALID	VALID
sp_cisb_a04_it_enu	CISA: Governance and Management of IT - Part 2	2	VALID	VALID	VALID	VALID	N/A	VALID	VALID	VALID
sp_cisb_a05_it_enu	CISA: Information Systems Acquisition, Development, and Implementation	2	VALID	VALID	VALID	VALID	N/A	VALID	VALID	VALID



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
sp_cisb_a06_it_enus	CISA: Information Systems Operations, Maintenance, and Service Management	2	VALID	VALID	VALID	VALID	N/A	VALID	VALID	VALID
sp_cisb_a07_it_enus	CISA: Protection of Information Assets - Part 1	2	VALID	VALID	VALID	VALID	N/A	VALID	VALID	VALID
sp_cisb_a08_it_enus	CISA: Protection of Information Assets - Part 2	2	VALID	VALID	VALID	VALID	N/A	VALID	VALID	VALID
<b>ISACA CISM</b>										
<i>Available on Skillport and Percipio Platform</i>										
it_spcesm_01_enus	CISM: Information Security Governance Part 1	1	VALID	N/A	VALID	N/A	N/A	VALID	VALID	VALID
it_spcesm_02_enus	CISM: Information Security Governance Part 2	1	VALID	N/A	VALID	N/A	N/A	VALID	VALID	VALID
it_spcesm_07_enus	CISM: Information Security Incident Management Part 1	1	VALID	N/A	VALID	N/A	N/A	VALID	VALID	VALID
it_spcesm_08_enus	CISM: Information Security Incident Management Part 2	1	VALID	N/A	VALID	N/A	N/A	VALID	VALID	VALID
<b>Systems Security Certified Practitioner (SSCP) 2018</b>										
<i>Available on Skillport and Percipio Platform</i>										
it_spsscpdj_07_enus	System Security Certified Practitioner (SSCP 2018): Controlling Resource Access	1	VALID	VALID	VALID	VALID	VALID	VALID	VALID	VALID
it_spsscpdj_08_enus	System Security Certified Practitioner (SSCP 2018): Security Controls	1	VALID	VALID	VALID	VALID	VALID	VALID	VALID	VALID
it_spsscpdj_09_enus	System Security Certified Practitioner (SSCP 2018): Asset & Change Management	1	VALID	VALID	VALID	VALID	VALID	VALID	VALID	VALID
it_spsscpdj_10_enus	System Security Certified Practitioner (SSCP 2018): Network Security	1	VALID	VALID	VALID	VALID	VALID	VALID	VALID	VALID
it_spsscpdj_13_enus	System Security Certified Practitioner (SSCP 2018): Security Assessments	1	VALID	VALID	VALID	VALID	VALID	VALID	VALID	VALID
<b>Certified Secure Software Lifecycle Professional (CSSLP)</b>										
sp_slcp_a01_it_enus	CSSLP: Secure Software Concepts	2	N/A	N/A	VALID	VALID	N/A	N/A	N/A	N/A
sp_slcp_a02_it_enus	CSSLP: Secure Software Requirements	1	N/A	N/A	VALID	VALID	N/A	N/A	N/A	N/A
sp_slcp_a03_it_enus	CSSLP: Secure Software Design	2	N/A	N/A	VALID	VALID	N/A	N/A	N/A	N/A
sp_slcp_a04_it_enus	CSSLP: Secure Software Implementation and Coding	2	N/A	N/A	VALID	VALID	N/A	N/A	N/A	N/A
sp_slcp_a05_it_enus	CSSLP: Secure Software Testing	1	N/A	N/A	VALID	VALID	N/A	N/A	N/A	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
sp_slcp_a06_it_enus	CSSLP: Software Acceptance, Deployment, Operations, Maintenance, and Disposal	1	N/A	N/A	VALID	VALID	N/A	N/A	N/A	N/A
sp_slcp_a07_it_enus	CSSLP: Supply Chain and Software Acquisition	1	N/A	N/A	VALID	VALID	N/A	N/A	N/A	N/A
<b>Certified Cloud Security Professional (CCSP) 2019</b>										
<i>Available on Skillport and Percipio Platform</i>										
it_spcsp19_02_enus	CCSP 2019: Secure Cloud Computing	1	N/A	VALID	VALID	VALID	VALID	VALID	VALID	VALID
it_spcsp19_07_enus	CCSP 2019: Data Center Security	1	N/A	VALID	VALID	VALID	VALID	VALID	VALID	VALID
it_spcsp19_08_enus	CCSP 2019: Application Development & Security	1	N/A	VALID	VALID	VALID	VALID	VALID	VALID	VALID
<b>Juniper Networks Certified Associate Junos (JNCIA-Junos)</b>										
dt_jnca_a01_it_enus	Juniper Networks Junos Essentials: Networking Fundamentals	3	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
dt_jnca_a02_it_enus	Juniper Networks Junos Essentials: Junos OS Fundamentals	2	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
dt_jnca_a03_it_enus	Juniper Networks Junos Essentials: Configuration Basics	2	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
dt_jnca_a04_it_enus	Juniper Networks Junos Essentials: Monitoring and Maintenance	2	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
dt_jnca_a05_it_enus	Juniper Networks Junos Essentials: Routing Fundamentals	2	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
dt_jnca_a06_it_enus	Juniper Networks Junos Essentials: Routing Policy & Firewall Filters	2	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
<b>Microsoft 365 Enterprise Administrator Expert</b>										
<i>Available on Skillport and Percipio Platform</i>										
it_clo3is_03_enus	MS-100 - Microsoft 365 Identity and Services: Subscription & Tenant Health	1	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
it_clo3is_04_enus	MS-100 - Microsoft 365 Identity and Services: Migrating Users & Data	1	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
it_clo3is_07_enus	Microsoft 365 Identity and Services: Manage Azure AD Identities	1	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
it_clo3is_11_enus	Microsoft 365 Identity and Services: Application Access	1	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A





Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
it_clo3is_14_enu	Microsoft 365 Identity and Services: Application Deployment	1	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
it_clo3ms_01_enu	Microsoft 365 Mobility & Security: Implementing Mobile Device Management	2	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
it_clo3ms_02_enu	Microsoft 365 Mobility & Security: Managing Device Compliance	2	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
it_clo3ms_03_enu	Microsoft 365 Mobility & Security: Devices & Apps	1	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
it_clo3ms_04_enu	Microsoft 365 Mobility & Security: Windows 10 Deployment	1	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
it_clo3ms_05_enu	Microsoft 365 Mobility & Security: Cloud App Security	2	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
it_clo3ms_06_enu	Microsoft 365 Mobility & Security: Windows Defender Threat Protection	1	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
it_clo3ms_07_enu	Microsoft 365 Mobility & Security: Threat Management	2	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
it_clo3ms_10_enu	Microsoft 365 Mobility & Security: Azure Information Protection	1	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
it_clo3ms_11_enu	Microsoft 365 Mobility & Security: Data Governance	2	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
it_clo3ms_12_enu	Microsoft 365 Mobility & Security: Auditing	1	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
it_clo3ms_13_enu	Microsoft 365 Mobility & Security: eDiscovery	2	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
it_clo3fd_04_enu	Microsoft 365 Fundamentals: Windows 10 Enterprise	1	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
it_clo3fd_06_enu	Microsoft 365 Fundamentals: Deployment Planning, Azure, & Updates	1	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
it_clo3fd_07_enu	Microsoft 365 Fundamentals: Windows 10 & Admin Center	1	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
<b>Microsoft MTA IT Infrastructure Security Fundamentals (2018 Update)</b>										
<i>Available on Skillport and Percipio Platform</i>										
it_spmtas_03_enu	Security Fundamentals: Encryption and Malware	1	VALID	VALID	VALID	N/A	VALID	N/A	N/A	N/A
it_spmtas_01_enu	SECURITY FUNDAMENTALS: CORE SECURITY	1	VALID	VALID	VALID	N/A	VALID	N/A	N/A	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
<b>Microsoft MTA IT Infrastructure Mobility and Devices Fundamentals</b>										
sd_mmdf_a01_it_en us	Device Configuration and Data Access	2	VALID	N/A	N/A	VALID	N/A	N/A	N/A	N/A
sd_mmdf_a02_it_en us	Data Management and Device Security	2	VALID	N/A	N/A	VALID	N/A	N/A	N/A	N/A
sd_mmdf_a03_it_en us	Cloud Services and Enterprise Mobility	2	VALID	N/A	N/A	VALID	N/A	N/A	N/A	N/A
<b>Microsoft Azure Solutions Architect Expert</b>										
<i>Available on Skillport and Percipio Platform</i>										
it_clazat_02_enus	AZ-300 - Microsoft Azure Architect Technologies: Architecting Azure Storage	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
it_clazat_04_enus	AZ-300 - Microsoft Azure Architect Technologies: Azure Virtual Machines	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
it_clazat_16_enus	Microsoft Azure Architect Technologies: Azure Web Apps	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
it_clazad_01_enus	AZ-301 - Microsoft Azure Architect Design: Azure Storage Design	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
it_clazad_02_enus	AZ-301 - Microsoft Azure Architect Design: Azure Network Design	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
it_clazad_03_enus	AZ-301 - Microsoft Azure Architect Design: Azure Compute Design	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
it_clazad_05_enus	AZ-301 - MICROSOFT AZURE ARCHITECT DESIGN: AZURE AD & RBAC DESIGN	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
it_clazad_08_enus	AZ-301 - MICROSOFT AZURE ARCHITECT DESIGN: AZURE APP DESIGN	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Microsoft Azure Devops Engineer Expert</b>										
<i>Available on Skillport and Percipio Platform</i>										
it_clazdo_07_enus	AZ-400 - Ms Azure Devops Solutions: Application Configuration & Secrets	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_clazdo_01_enus	AZ-400 - Ms Azure Devops Solutions: Migration & Consolidation Strategy for Tools	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_clazdo_02_enus	AZ-400 - Ms Azure Devops Solutions: Design & Implement Agile Work Management Approach	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
it_clazdo_03_enu	AZ-400 - Ms Azure Devops Solutions: Design A Quality Strategy & Secure Development Process	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_clazdo_05_enu	AZ-400 - Ms Azure Devops Solutions: Version & Source Control	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_clazdo_09_enu	MS Azure DevOps Solutions: Azure DevOps Infrastructure	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_clazdo_10_enu	MS Azure DevOps Solutions: Design & Set Up Release Strategy & Workflow	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_clazdo_12_enu	MS Azure DevOps Solutions: Dependency Management & Security Compliance	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
<b>Microsoft Azure Developer Associate</b>										
<i>Available on Skillport and Percipio Platform</i>										
it_clmadc_01_enu	Azure Developer: Azure Cloud Technology Solutions	1	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_clmadc_02_enu	Azure Developer: Common Application Design & Connectivity Patterns	1	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_clmadc_03_enu	Azure Developer: Storage Solutions	1	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_clmadc_05_enu	Azure Developer: Cosmos Db Storage Solutions	1	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_clmadc_07_enu	Azure Developer: Relational Database Solutions	1	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_clmadc_10_enu	Azure Developer: PASS Web Application	1	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_clmadc_11_enu	Azure Developer: Creating Mobile Apps	1	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_clmadc_13_enu	Azure Developer: Working with Azure Service Fabric	1	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
<b>Microsoft Certified Solutions Associate (MCSA): Windows Server 2016</b>										
<i>Available on Skillport and Percipio Platform</i>										
it_oscsao_01_enu	Server 2016: Install, Store, and Compute: Installation Options	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_oscsao_03_enu	Server 2016: Install, Store, and Compute: Backup Strategies & Server Monitoring	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_oscsao_04_enu	Server 2016: Install, Store, and Compute: Image Deployment Management	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
it_oscsao_06_enu	Server 2016: Install, Store, and Compute: Disk & Volume Configuration	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_oscsao_08_enu	Server 2016: Install, Store, and Compute: Data Deduplication & Hyper-V Setup	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_oscsao_09_enu	Server 2016: Install, Store, and Compute: Virtual Machine (VM) Settings	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_oscsao_14_enu	Server 2016: Install, Store, and Compute: Failover Clustering Strategies	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_oscsat_01_enu	Server 2016: Networking: Ipv4 & Ipv6 Address Management	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_oscsat_04_enu	Server 2016: Networking: DNS Configuration	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_oscsat_05_enu	Server 2016: Networking: DNS Zones & Records	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_oscsat_07_enu	Server 2016: Networking: DNS & DHCP Management Using IPAM	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_oscsat_08_enu	Server 2016: Networking: Network Connectivity & Remote Access	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_oscsat_09_enu	Server 2016: Networking: Network Policy Server	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_oscsat_10_enu	Server 2016: Networking: Distributed File System & Branch Office Solutions	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_oscsat_11_enu	Server 2016: Networking: Advanced Network Infrastructures	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_oscsau_01_enu	Server 2016 - Identity: Active Directory Domain Controllers	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_oscsau_02_enu	Server 2016 - Identity: Active Directory Accounts & Permissions	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_oscsau_05_enu	Server 2016 - Identity: Active Directory Maintenance & Recover	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_oscsau_06_enu	Server 2016 - Identity: Active Directory Trusts & Sites	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_oscsau_11_enu	Server 2016 - Identity: Active Directory Certificate Services	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
it_oscsau_12_enu	Server 2016 - Identity: Active Directory Federation Services & Web Application Proxy	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
<b>Microsoft MCSA: SQL 2016 Database Development</b>										
df_sqlq_a01_it_enu	T-SQL Querying	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqlq_a02_it_enu	Querying and Manipulating Data	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqlq_a03_it_enu	Filter and Modify Data in SQL Server 2016	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqlq_a04_it_enu	Using Functions in SQL Server 2016	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqlq_a05_it_enu	Aggregating Data in SQL Server 2016	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqlq_a06_it_enu	Subqueries and Predicate	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqlq_a07_it_enu	Operators and Expressions in SQL Server 2016	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqlq_a08_it_enu	Database Programmability Objects and Non-Relational Data	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqld_a01_it_enu	SQL Server 2016 Database Objects	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqld_a02_it_enu	SQL Server 2016 Indexes and Views	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqld_a03_it_enu	Columnstore Indexes	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqld_a04_it_enu	Programmability Objects	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqld_a05_it_enu	Triggers and Functions	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqld_a06_it_enu	Transactions and Isolation Levels	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqld_a07_it_enu	Managing Database Concurrency	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqld_a08_it_enu	Optimize SQL Database Objects and Infrastructure	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqld_a09_it_enu	Database Instances	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqld_a10_it_enu	Performance Tuning	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Microsoft MCSA: SQL 2016 Database Administration</b>										
df_sqla_a01_it_enu	Microsoft SQL Server 2016: Encryption	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqla_a02_it_enu	Microsoft SQL Server 2016: Data Access and Permissions	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqla_a03_it_enu	Microsoft SQL Server 2016: Auditing	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqla_a04_it_enu	Microsoft SQL Server 2016: Backing Up Databases	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
df_sqla_a05_it_enus	Microsoft SQL Server 2016: Restoring Databases	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqla_a07_it_enus	Microsoft SQL Server 2016: Monitoring Database Activity and Queries	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqla_a08_it_enus	Microsoft SQL Server 2016: Monitoring SQL Server Instances	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqla_a09_it_enus	Microsoft SQL Server 2016: Managing Indexes and Statistics	1.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqla_a10_it_enus	Microsoft SQL Server 2016: High Availability and Disaster Recovery	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqlp_a01_it_enus	Components of a SQL Server 2016 Installation	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqlp_a02_it_enus	Installing and Upgrading SQL Server 2016	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqlp_a03_it_enus	SQL Server Virtual Machines on Azure	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqlp_a04_it_enus	SQL Server Instances and Storage Considerations	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqlp_a05_it_enus	Microsoft Azure SQL Database Security	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqlp_a06_it_enus	Azure SQL Database Encryption	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqlp_a07_it_enus	SQL Server Performance Settings	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqlp_a08_it_enus	Deploying Applications to Microsoft Azure SQL Databases	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqlp_a09_it_enus	Azure Virtual Machines	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
df_sqlp_a10_it_enus	Migrating Client Applications	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Microsoft Certified Solution Associate (MCSA): SQL Server 2012/2014</b>										
md_mssq_a01_it_enus	Microsoft SQL Server 2012: Creating Database Objects	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
md_mssq_a02_it_enus	Microsoft SQL Server 2012: Querying Basics and Modifying Data	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
md_mssq_a03_it_enus	Microsoft SQL Server 2012: Manipulate Data Using Operators and Functions	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
md_mssq_a04_it_enus	Microsoft SQL Server 2012: Creating Functions and Triggers	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
md_mssq_a05_it_en us	Microsoft SQL Server 2012: Creating Programming Objects and Optimizing Queries	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
<b>Microsoft Certified Solutions Expert (MCSE): Data Management and Analytics</b>										
md_dds_a01_it_en us	Microsoft SQL Server 2014 - Designing Solutions: Planning Infrastructure	3	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
md_dds_a02_it_en us	Microsoft SQL Server 2014 - Designing Solutions: Private Clouds	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
md_dds_a03_it_en us	Microsoft SQL Server 2014 - Designing Solutions: Windows Azure SQL Database	3	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
md_dds_a04_it_en us	Microsoft SQL Server 2014 - Designing Solutions: High Availability	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
md_dds_a05_it_en us	Microsoft SQL Server 2014 - Designing Solutions: Clustering and Alwayson	3	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
md_dds_a06_it_en us	Microsoft SQL Server 2014 - Designing Solutions: Backup and Recovery	3	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
<b>Microsoft Certified Solutions Expert (MCSE): Data Management and Analytics</b>										
<i>Available on Skillport and Percipio Platform</i>										
it_clarma_01_enus	Architecting Microsoft Azure Solutions: Compute Design Considerations	1	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_clarma_02_enus	Architecting Microsoft Azure Solutions: Network Design	1	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_clarma_04_enus	Architecting Microsoft Azure Solutions: Azure Storage Design	1	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_clarma_05_enus	Architecting Microsoft Azure Solutions: Managing Identities	1	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
<b>Microsoft Certified Solutions Expert (MCSE): Data Management and Analytics</b>										
cl_msaz_a01_it_enus	Microsoft Azure: Introduction	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_msaz_a02_it_enus	Microsoft Azure: Networks and Storage	3	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_msaz_a03_it_enus	Microsoft Azure: Publishing and Caching	4	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
<b>Microsoft Certified Solutions Developer (MCS D): App Builder</b>										
cl_dmaz_a01_it_enu s	Creating Virtual Machines (VMs) and Workloads	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
cl_dmaz_a02_it_enu s	Managing Azure VMs	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_dmaz_a03_it_enu s	Configuring Azure VM Networking	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_dmaz_a04_it_enu s	Azure VM Scaling and Storage	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_dmaz_a05_it_enu s	Azure VM Monitoring and Availability	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_dmaz_a06_it_enu s	Azure Blob Storage	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_dmaz_a07_it_enu s	Azure Storage Tables and Queues	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_dmaz_a08_it_enu s	Managing and Monitoring Azure Storage	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_dmaz_a09_it_enu s	Azure SQL Database and Caching	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_dmaz_a10_it_enu s	Cosmos DB and Azure Search	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_dmaz_a12_it_enu s	Azure Active Directory and Collaboration	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_dmaz_a13_it_enu s	Designing Web Apps	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_dmaz_a14_it_enu s	Azure Functions and API Management	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_dmaz_a15_it_enu s	Designing and Implementing Azure Apps	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_dmaz_a16_it_enu s	Azure Service Fabric Apps	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
df_dibd_a02_it_enu s	Designing Batch Processing and Data Security	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
df_dibd_a03_it_enu s	Ingesting Data and Computing for Real-time Processing	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
df_dibd_a04_it_enu s	Designing the Lambda Architecture and Real-time Processing	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
df_dibd_a05_it_enu s	Provisioning an Azure Data Factory	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A





Course #	Skillssoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
df_dibd_a06_it_enus	Managing Activities and Data for Azure Big Data Analytics	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
df_dibd_a07_it_enus	Automation and Machine Learning	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
<b>MCSA: Cloud Platform</b>										
cl_imas_a01_it_enus	Azure Storage and the Azure Environment	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
cl_imas_a02_it_enus	Azure Networking	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
cl_imas_a03_it_enus	Azure Virtual Machine Management	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
cl_imas_a04_it_enus	Azure Active Directory and Authentication	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
cl_imas_a05_it_enus	Azure SQL DB and ARM Templates	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
cl_imas_a06_it_enus	Azure App Services	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
cl_imas_a07_it_enus	Automation and High Availability	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
cl_imas_a08_it_enus	Azure Security and Monitoring	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
<b>Microsoft Certified Solutions Expert (MCSE): Mobility</b>										
mw_dwde_a01_it_enus	Microsoft Windows - Deploying Windows Devices and Apps: Assessment Strategies	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
mw_dwde_a02_it_enus	Microsoft Windows - Deploying Windows Devices and Enterprise Apps: Compatibility	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
mw_dwde_a03_it_enus	Microsoft Windows - Deploying Windows Devices and Enterprise Apps: Images & PXE	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
mw_dwde_a04_it_enus	Microsoft Windows - Deploying Windows Devices and Enterprise Apps: MDT and LTI	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
mw_dwde_a05_it_enus	Microsoft Windows - Deploying Windows Devices and Enterprise Apps: ZTI and SCCM	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
mw_dwde_a06_it_enus	Microsoft Windows - Deploying Windows Devices and Enterprise Apps: Activation	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
mw_medb_a01_it_enus	Microsoft Windows - Managing Enterprise Devices and Apps: Desktops and Devices	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
mw_medb_a02_it_enus	Microsoft Windows - Managing Enterprise Devices and Apps: Preparing SCCM	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
mw_medb_a03_it_enus	Microsoft Windows - Managing Enterprise Devices and Apps: Client Management	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
mw_medb_a04_it_enus	Microsoft Windows - Managing Enterprise Devices and Apps: Inventory and Assets	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
mw_medb_a05_it_enus	Microsoft Windows - Managing Enterprise Devices and Apps: Managing Applications	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
mw_medb_a06_it_enus	Microsoft Windows - Managing Enterprise Devices and Apps: Software Updates	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
mw_medb_a07_it_enus	Microsoft Windows - Managing Enterprise Devices and Apps: Compliance	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
mw_medb_a08_it_enus	Microsoft Windows - Managing Enterprise Devices and Apps: Site Management	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
<b>Microsoft Certified Solutions Expert (MCSE): Productivity Solutions Expert – Exchange Server 2013</b>										
es_exca_a01_it_enus	Microsoft Exchange Server 2013 - Advanced Solutions: Availability	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
es_exca_a02_it_enus	Microsoft Exchange Server 2013 - Advanced Solutions: Site-resilience Solutions	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
es_exca_a03_it_enus	Microsoft Exchange Server 2013 - Advanced Solutions: Advanced Security	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
es_exca_a04_it_enus	Microsoft Exchange Server 2013 - Advanced Solutions: Compliance and Discovery	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
es_exca_a05_it_enus	Microsoft Exchange Server 2013 - Advanced Solutions: Migration and Federation	3	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
es_exca_a06_it_enus	Microsoft Exchange Server 2013 - Advanced Solutions: Troubleshooting	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
es_exca_a07_it_enus	Microsoft Exchange Server 2013 - Advanced Solutions: Unified Messaging	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
<b>Microsoft Certified Solutions Expert (MCSE): Productivity Solutions Expert – Exchange Server 2016</b>										
os_extc_a01_it_enus	Planning for and Deploying Mailbox Servers	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
os_extc_a02_it_enus	Collaboration in Exchange 2016	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
os_extc_a03_it_enus	Recovery Strategies and Client Access Services	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
os_extc_a04_it_enus	Security Strategies	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
os_extc_a05_it_enus	Design and Secure Remote Access and Multiple Namespaces Solutions	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
os_extc_a06_it_enus	Understanding Mailflow and Auditing	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
os_extc_a07_it_enus	Message Records Management	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
os_extc_a08_it_enus	Exchange 2016 Migration, Federation, and Sharing	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
<b>Microsoft Certified Solutions Associate (MCSA): Windows Server 2012</b>										
ws_icfh_b01_it_enus	Microsoft Windows Server 2012 R2 - Installing and Configuring: Servers	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_icfh_b02_it_enus	Microsoft Windows Server 2012 R2 - Installing and Configuring: Storage	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_icfh_b03_it_enus	Microsoft Windows Server 2012 R2 - Installing and Configuring: Print Services	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_icfh_b04_it_enus	Microsoft Windows Server 2012 R2 - Installing and Configuring: Hyper - V	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_icfh_b05_it_enus	Microsoft Windows Server 2012 R2 - Installing and Configuring: Networking	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_icfh_b06_it_enus	Microsoft Windows Server 2012 R2 - Installing and Configuring: DNS	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_icfh_b07_it_enus	Microsoft Windows Server 2012 R2 - Installing and Configuring: Active Directory	3	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_icfh_b08_it_enus	Microsoft Windows Server 2012 R2 - Installing and Configuring: AD Groups & GPOs	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_icfh_b09_it_enus	Microsoft Windows Server 2012 R2 - Installing and Configuring: Security	3	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_admo_b01_it_enus	Microsoft Windows Server 2012 R2 - Administration: Deploying and Managing WDS	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_admo_b02_it_enus	Microsoft Windows Server 2012 R2 - Administration: Updating and Monitoring	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_admo_b03_it_enus	Microsoft Windows Server 2012 R2 - Administration: File Services and Encryption	3	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_admo_b04_it_enus	Microsoft Windows Server 2012 R2 - Administration: Network Services and Access	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_admo_b05_it_enus	Microsoft Windows Server 2012 R2 - Administration: RADIUS, NPS, and NAP	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_admo_b06_it_enus	Microsoft Windows Server 2012 R2 - Administration: Service Accounts and Policies	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
ws_admo_b07_it_enus	Microsoft Windows Server 2012 R2 - Administration: Managing Active Directory	3	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_admo_b08_it_enus	Microsoft Windows Server 2012 R2 - Administration: Group Policy Processing	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_admo_b09_it_enus	Microsoft Windows Server 2012 R2 - Administration: Managing GPOs and Preferences	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_cfat_b01_it_enus	Microsoft Windows Server 2012 R2 - Configuring Advanced Services: HA	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_cfat_b02_it_enus	Microsoft Windows Server 2012 R2 - Configuring Advanced Services: VMs and DR	3	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_cfat_b03_it_enus	Microsoft Windows Server 2012 R2 - Configuring Advanced Services: Storage	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_cfat_b04_it_enus	Microsoft Windows Server 2012 R2 - Configuring Advanced Services: DAC	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_cfat_b05_it_enus	Microsoft Windows Server 2012 R2 - Configuring Advanced Services: DHCP & DNS	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_cfat_b06_it_enus	Microsoft Windows Server 2012 R2 - Configuring Advanced Services: AD Domains	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_cfat_b07_it_enus	Microsoft Windows Server 2012 R2 - Configuring Advanced Services: AD Replication	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_cfat_b08_it_enus	Microsoft Windows Server 2012 R2 - Configuring Advanced Services: PKI	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_cfat_b09_it_enus	Microsoft Windows Server 2012 R2 - Configuring Advanced Services: Federation	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
<b>MCSE: Cloud Platform and Infrastructure - Implementing an Advanced Server Infrastructure (Windows Server 2012 and Windows Server 2012 R2)</b>										
ws_adin_b01_it_enus	Microsoft Windows Server 2012 R2 - Advanced Infrastructure: Updates	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_adin_b02_it_enus	Microsoft Windows Server 2012 R2 - Advanced Infrastructure: VM hosts and guests	3	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_adin_b03_it_enus	Microsoft Windows Server 2012 R2 - Advanced Infrastructure: Storage and Networks	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_adin_b04_it_enus	Microsoft Windows Server 2012 R2 - Advanced Infrastructure: VM Administration	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
ws_adin_b05_it_enu s	Microsoft Windows Server 2012 R2 - Advanced Infrastructure: Clustering and NLB	3	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_adin_b06_it_enu s	Microsoft Windows Server 2012 R2 - Advanced Infrastructure: Business Continuity	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_adin_b07_it_enu s	Microsoft Windows Server 2012 R2 - Advanced Infrastructure: Monitoring	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_adin_b08_it_enu s	Microsoft Windows Server 2012 R2 - Advanced Infrastructure: Certificate Services	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_adin_b09_it_enu s	Microsoft Windows Server 2012 R2 - Advanced Infrastructure: AD RMS and AD FS	3	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
<b>MCSE: Cloud Platform and Infrastructure - Designing and Implementing a Server Infrastructure (Windows Server 2012 and Windows Server 2012 R2)</b>										
ws_imin_b01_it_enu s	Microsoft Windows Server 2012 R2: Server Infrastructure - AD Design	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_imin_b02_it_enu s	Microsoft Windows Server 2012 R2: Server Infrastructure - AD DS	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_imin_b03_it_enu s	Microsoft Windows Server 2012 R2: Server Infrastructure - OU and Group Policy	3	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_imin_b04_it_enu s	Microsoft Windows Server 2012 R2: Server Infrastructure – Server Deployment	3	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_imin_b05_it_enu s	Microsoft Windows Server 2012 R2: Server Infrastructure - DHCP Design	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_imin_b06_it_enu s	Microsoft Windows Server 2012 R2: Server Infrastructure - DNS, File and Storage	3	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_imin_b07_it_enu s	Microsoft Windows Server 2012 R2: Server Infrastructure - IPAM and VPN	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_imin_b08_it_enu s	Microsoft Windows Server 2012 R2: Server Infrastructure – DirectAccess	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_imin_b09_it_enu s	Microsoft Windows Server 2012 R2: Server Infrastructure - Network Protection	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
ws_imin_b10_it_enu s	Microsoft Windows Server 2012 R2: Server Infrastructure - Implement NPS and WAP	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
<b>Microsoft Certified Solutions Associate (MCSA): Windows 10</b>										
<i>Available on Skillport and Percipio Platform</i>										



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
it_mwwtme_02_enu s	Configuring Windows 10 Devices: Start Menu, Personalization, and Multitasking	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_mwwtme_04_enu s	Configuring Windows 10 Devices: Deployment Tools and Procedures	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_mwwtme_05_enu s	Configuring Windows 10 Devices: Devices and Disks	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_mwwtme_06_enu s	Configuring Windows 10 Devices: Networking	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_mwwtme_10_enu s	Configuring Windows 10 Devices: User Data	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_mwwtme_11_enu s	Configuring Windows 10 Devices: Authentication	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_mwwtme_12_enu s	Configuring Windows 10 Devices: Secure Identities	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_mwwtme_14_enu s	Configuring Windows 10 Devices: Threat Resistance Technologies	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_mwwtme_15_enu s	Configuring Windows 10 Devices: Data Protection	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_mwwtme_17_enu s	Configuring Windows 10 Devices: Installing and Managing Applications	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_mwwtme_18_enu s	Configuring Windows 10 Devices: Universal Windows Apps	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_mwwtme_19_enu s	Configuring Windows 10 Devices: Managing Devices	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_mwicwt_01_enu s	Installing and Configuring Windows 10: Implementing Windows	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_mwicwt_02_enu s	Installing and Configuring Windows 10: Configuring Core Services	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
it_mwicwt_03_enu s	Installing and Configuring Windows 10: Managing Updates and Monitoring Windows	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
<b>Microsoft Certified Solutions Associate (MCSA): Windows 10</b>										
mw_wdmc_a01_it_enu s	Microsoft Windows 10: Supporting Operating System and Application Installation	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
mw_wdmc_a02_it_e nus	Microsoft Windows 10: Supporting Connectivity and Data Storage	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
mw_wdmc_a03_it_e nus	Microsoft Windows 10: Supporting Authentication, Permissions, and Data Security	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
mw_wdmc_a05_it_e nus	Microsoft Windows 10: Supporting Client Compliance and Managing Client	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
<b>Microsoft 365 Certified: Modern Desktop Administrator Associate</b>										
<i>Available on Skillport and Percipio Platform</i>										
it_oswinten_01_enu s	MD-100 - Windows 10: Active Directory Management	2	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
it_oswinten_02_enu s	MD-100 - Windows 10: Prepare for Deployment	1	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
it_oswinten_03_enu s	MD-100 - Windows 10: Deployment	1	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
it_oswinten_05_enu s	MD-100 - Windows 10: Manage Devices & Data	1	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
it_oswinten_06_enu s	MD-100 - Windows 10: Policy-Based Management	1	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
it_oswinten_08_enu s	MD-100 - Windows 10: Configure Remote Connectivity	1	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
it_oswinten_09_enu s	MD-100 - Windows 10: Configure System & Data Recovery	1	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
it_oswinten_10_enu s	MD-100 - Windows 10: Manage Updates	1	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
it_oswinten_11_enu s	MD-100 - Windows 10: Monitor A& Manage Windows	1	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
it_oswin10md_10_e nus	MD-101 - Managing Modern Desktops: Windows Defender	2	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
it_oswin10md_01_e nus	MD-101 - Managing Modern Desktops: Dynamic Deployments	1	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
it_oswin10md_02_e nus	MD-101 - Managing Modern Desktops: Windows Autopilot	1	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
it_oswin10md_03_e nus	MD -101 - Managing Modern Desktops: Upgrading Devices	1	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
it_oswin10md_04_enus	MD -101 - Managing Modern Desktops: Managing Updates	1	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
it_oswin10md_05_enus	MD -101 - Managing Modern Desktops: Device Authentication	1	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
it_oswin10md_07_enus	MD -101 - Managing Modern Desktops: Conditional Access & Compliance	1	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
it_oswin10md_08_enus	MD -101 - Managing Modern Desktops: Device Profiles	1	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
it_oswin10md_11_enus	MD -101 - Managing Modern Desktops: Intune Device Enrollment	1	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
it_oswin10md_13_enus	MD -101 - Managing Modern Desktops: Deploy & Update Applications	1	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
it_oswin10md_14_enus	MD -101 - Managing Modern Desktops: Mobile Application Management	1	VALID	VALID	N/A	N/A	N/A	N/A	N/A	N/A
<b>Microsoft Certified Azure Fundamentals</b>										
<i>Available on Skillport and Percipio Platform</i>										
it_clazfd_02_enus	Azure Fundamentals: The Ecosystem	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_clazfd_03_enus	Azure Fundamentals: Storage Components	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_clazfd_04_enus	Azure Fundamentals: Network Components	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_clazfd_05_enus	Azure Fundamentals: Virtual Machines	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
it_clazfd_10_enus	Azure Fundamentals: Azure Network Security	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
<b>Microsoft Certified Solutions Associate (MCSA): Office 365</b>										
cl_moir_a01_it_enus	Office 365 Tenancy and Licensing	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_moir_a03_it_enus	Office 365 Pilot Deployment	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_moir_a04_it_enus	Office 365 DNS Records and Rights Management	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_moir_a10_it_enus	Office 365 Federated Identities - Single Sign-On	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_moir_a11_it_enus	Office 365 Managing Ad Fs Servers	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_eofs_a01_it_enus	Enabling Office 365 Services: Managing Client User-Driven and It Deployments	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
cl_eofs_a02_it_enus	Enabling Office 365 Service: Telemetry	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A





Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
cl_eofs_a03_it_enus	Enabling Office 365 Services: SharePoint Online Sharing & Site Collections	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
cl_eofs_a04_it_enus	Enabling Office 365 Services: Collaboration Solutions	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
cl_eofs_a05_it_enus	Enabling Office 365 Services: Exchange Online Addresses, Mailboxes, Archiving	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
cl_eofs_a06_it_enus	Enabling Office 365 Services: Exchange Online Policy, Migration, And Compliance	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
cl_eofs_a07_it_enus	Enabling Office 365 Services: Configuring and Managing Skype For Business Online	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>MCSE: Mobility - Planning for and Managing Devices in the Enterprise (Enterprise Mobility Suite (EMS))</b>										
os_pmde_a01_it_enus	Windows 10: Designing for Cloud and Hybrid Identity	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
os_pmde_a02_it_enus	Windows 10: Designing for Device Access and Protection	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
os_pmde_a03_it_enus	Windows 10: Designing for Data Access, Protection, and Remote Access	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
os_pmde_a04_it_enus	Windows 10: Planning for Apps, Updates, and Recovery	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
<b>Microsoft Certified Solutions Expert (MCSE): Productivity Solutions Expert – SharePoint Server 2016</b>										
os_shsts_a01_it_enus	Planning and Installing SharePoint 2016	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
os_shsts_a02_it_enus	SharePoint 2016 Taxonomy and Search	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
os_shsts_a03_it_enus	SharePoint 2016 Security	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
os_shsts_a04_it_enus	SharePoint 2016 Service Applications	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
os_shsts_a05_it_enus	Interconnecting SharePoint 2016	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
os_shsts_a06_it_enus	SharePoint 2016 Content Management	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
os_shsts_a07_it_enus	Ensuring SharePoint 2016 Stability	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
os_shsts_a08_it_enus	Monitor, Tune, and Troubleshoot SharePoint 2016	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
os_shsts_a09_it_enus	Upgrading and Updating SharePoint 2016	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Virtualizing Enterprise Desktops and Apps Specialist</b>										



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
cl_veda_a01_it_enu	Virtualizing Enterprise Desktops and Apps: Plan App Virtualization and Use MAP	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_veda_a02_it_enu	Virtualizing Enterprise Desktops and Apps: App-V Clients and App Sequencing	3	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_veda_a03_it_enu	Virtualizing Enterprise Desktops and Apps: VM-based and Session-based RDS	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_veda_a04_it_enu	Virtualizing Enterprise Desktops and Apps: RemoteApps	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_veda_a05_it_enu	Virtualizing Enterprise Desktops and Apps: Plan for Resilient Virtualized Apps	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
<b>MCSE: Cloud Platform and Infrastructure - Designing and Implementing Cloud Data Platform Solutions (Microsoft Azure)</b>										
cl_dicp_a01_it_enu	Cloud Data Platform Solutions: SQL Databases	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_dicp_a03_it_enu	Azure Virtual Machines	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_dicp_a04_it_enu	Hybrid SQL Server Solutions	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_dicp_a05_it_enu	Data Warehousing	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_dicp_a08_it_enu	Azure High Availability Solutions	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_dicp_a10_it_enu	Recovering SQL Databases	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_dicp_a12_it_enu	Troubleshooting SQL Database Errors	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_dicp_a13_it_enu	Automating and Managing Databases	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
<b>MCSA: App Builder - Developing Microsoft SharePoint Server 2013 Core Solutions (Microsoft SharePoint Server 2013)</b>										
es_spdu_a01_it_enu	Microsoft SharePoint Server 2013 - Developing Core Solutions: Planning Sites	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
es_spdu_a02_it_enu	Microsoft SharePoint Server 2013 - Developing Core Solutions: Implement Security	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
es_spdu_a03_it_enu	Microsoft SharePoint Server 2013 - Developing Core Solutions: Managing Data	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
es_spdu_a04_it_enu	Microsoft SharePoint Server 2013 - Developing Core Solutions: Manage Solutions	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
es_spdu_a05_it_enu	Microsoft SharePoint Server 2013 - Developing Core Solutions: User Experience	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
es_spdu_a06_it_enu	Microsoft SharePoint Server 2013 - Developing Core Solutions: Business Processes	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
es_spdu_a07_it_enu s	Microsoft SharePoint Server 2013 - Developing Core Solutions: Create Office Apps	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>MCSE: Cloud Platform and Infrastructure - Securing Windows Server 2016</b>										
os_swms_a01_it_enu s	Implementing Disk Encryption	1	VALID	VALID	VALID	N/A	VALID	N/A	N/A	N/A
os_swms_a04_it_enu s	Managing Server 2016 Malware Solutions	1	VALID	VALID	VALID	N/A	VALID	N/A	N/A	N/A
os_swms_a07_it_enu s	Securing a Network Infrastructure with Windows Firewalls	1	VALID	VALID	VALID	N/A	VALID	N/A	N/A	N/A
os_swms_a08_it_enu s	Securing Network Infrastructure Traffic	1	VALID	VALID	VALID	N/A	VALID	N/A	N/A	N/A
os_swms_a09_it_enu s	Managing Privileged Identities Part I	1	VALID	VALID	VALID	N/A	VALID	N/A	N/A	N/A
os_swms_a12_it_enu s	Threat Detection Solutions	1	VALID	VALID	VALID	N/A	VALID	N/A	N/A	N/A
<b>Microsoft Certified Solutions Expert (MCSE): Productivity Solutions Expert – Skype for Business 2015</b>										
os_cssb_a01_it_enu s	Planning, Installation, and Upgrading	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
os_cssb_a02_it_enu s	Chatting and Conferencing	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
os_cssb_a03_it_enu s	Client Configuration	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
os_cssb_a06_it_enu s	High Availability and Disaster Recovery	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
os_cssb_a07_it_enu s	Troubleshooting Skype for Business	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
<b>Oracle</b>										
od_raad_a01_it_enu s	Oracle Database 12c RAC Administration: Introduction to Oracle RAC	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
od_raad_a02_it_enu s	Oracle Database 12c RAC Administration: Installing, Configuring, and Patching	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
od_raad_a03_it_enu s	Oracle Database 12c RAC Administration: Day-to-Day Administration	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
od_raad_a04_it_enu s	Oracle Database 12c RAC Administration: Backup and Recovery	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
od_raad_a05_it_enu s	Oracle Database 12c RAC Administration: Global Resource Management	1	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
od_raad_a06_it_enu s	Oracle Database 12c RAC Administration: Monitoring and Tuning	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
od_raad_a07_it_enu s	Oracle Database 12c RAC Administration: Client Connections and QoS	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
od_raad_a08_it_enu s	Oracle Database 12c RAC Administration: Services and Multitenant Architecture	2	VALID	VALID	N/A	N/A	VALID	N/A	N/A	N/A
od_odas_a01_it_enu s	Oracle Database 11g Release 2: Database Architecture and Installation	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_odas_a02_it_enu s	Oracle Database 11g Release 2: Database Creation and Instance Management	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_odas_a03_it_enu s	Oracle Database 11g Release 2: The ASM Instance and Network Connectivity	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_odas_a04_it_enu s	Oracle Database 11g Release 2: Storage Structures and User Security	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_odas_a05_it_enu s	Oracle Database 11g Release 2: Managing Concurrency, Undo, and Auditing	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_odas_a06_it_enu s	Oracle Database 11g Release 2: Managing Database Maintenance and Performance	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_odas_a07_it_enu s	Oracle Database 11g Release 2: Backup and Recovery	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_odas_a08_it_enu s	Oracle Database 11g Release 2: Moving Data and Oracle Support	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_onft_a01_it_enu s	Oracle Database 11g Release 2: Installation and Oracle Restart	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_onft_a02_it_enu s	Oracle Database 11g Release 2: ASM, Storage and Partitioning Enhancements	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_onft_a03_it_enu s	Oracle Database 11g Release 2: Oracle Partitioning and Security Features	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_onft_a04_it_enu s	Oracle Database 11g Release 2: Using Change Management Solutions	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_onft_a05_it_enu s	Oracle Database 11g Release 2: Intelligent Infrastructure Enhancements	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_onft_a06_it_enu s	Oracle Database 11g Release 2: Diagnosability Enhancements	1	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
od_onft_a07_it_enu	Oracle Database 11g Release 2: SQL Monitoring and Performance Enhancements	1	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_onft_a08_it_enu	Oracle Database 11g Release 2: Application Performance Enhancements	1	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_onft_a09_it_enu	Oracle Database 11g Release 2: Backup, Recover, Archive, and Repair Data	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_onft_a10_it_enu	Oracle Database 11g Release 2: Oracle Scheduler and Secure Backup	1	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_odat_a01_it_enu	Oracle Database 11g Release 2: Database Architecture and Recovery Operations	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_odat_a02_it_enu	Oracle Database 11g Release 2: The RMAN Catalog and Creating Backups	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_odat_a03_it_enu	Oracle Database 11g Release 2: Performing Restore and Recovery Tasks	1	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_odat_a04_it_enu	Oracle Database 11g Release 2: Using, Monitoring and Tuning RMAN	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_odat_a05_it_enu	Oracle Database 11g Release 2: Database Diagnostics and Flashback Technologies	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_odat_a06_it_enu	Oracle Database 11g Release 2: Managing Database Memory and Performance	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_odat_a07_it_enu	Oracle Database 11g Release 2: Managing Database Resources and the Scheduler	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_odat_a08_it_enu	Oracle Database 11g Release 2: Managing Database Space and Duplication	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_insq_a01_it_enu	Oracle Database 12c - Introduction to SQL: Relational Database and SQL Developer	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_insq_a02_it_enu	Oracle Database 12c - Introduction to SQL: SQL*Plus and SELECT Statement	1	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_insq_a03_it_enu	Oracle Database 12c - Introduction to SQL: Restrict, Sort, and Customize Output	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_insq_a04_it_enu	Oracle Database 12c - Introduction to SQL: Data Conversion and Aggregating Data	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_insq_a05_it_enu	Oracle Database 12c - Introduction to SQL: Working with Joins and Subqueries	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
od_insq_a06_it_enu	Oracle Database 12c - Introduction to SQL: Data Manipulation Language	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_insq_a07_it_enu	Oracle Database 12c - Introduction to SQL: Working with SET Operators and DDL	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_dbre_a01_it_enu	Managing an Oracle Database 12c Instance	3	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_dbre_a02_it_enu	Connectivity and Space Management in Oracle Database 12c	3	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_dbre_a03_it_enu	User Security and Auditing in Oracle Database 12c	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_dbre_a04_it_enu	Backing Up, Recovering, Importing, and Exporting Data in Oracle Database 12c	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_dbre_a05_it_enu	Database Maintenance and Performance Tuning in Oracle Database 12c	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_dbre_a06_it_enu	SQL Tuning, Resource Management, and Job Scheduling in Oracle Database 12c	3	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_bkpr_a01_it_enu	Oracle Database 12c - Backup and Recovery: Configuring for Recoverability	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_bkpr_a02_it_enu	Oracle Database 12c - Backup and Recovery: Performing and Managing Backups	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_bkpr_a03_it_enu	Oracle Database 12c - Backup and Recovery: Failure and Recovery Concepts	1	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_bkpr_a04_it_enu	Oracle Database 12c - Backup and Recovery: Perform Recovery and Secure Backup	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_bkpr_a05_it_enu	Oracle Database 12c - Backup and Recovery: Using Flashback Technologies	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_bkpr_a06_it_enu	Oracle Database 12c - Backup and Recovery: Transporting Data and Performing PITR	1	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_bkpr_a07_it_enu	Oracle Database 12c - Backup and Recovery: Duplicating Databases and Tuning RMAN	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_pmte_a01_it_enu	Oracle 12c Performance Tuning: Introduction	1	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_pmte_a02_it_enu	Oracle 12c Performance Tuning: Automatic Workload Repository	1	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
od_pmte_a04_it_enus	Oracle 12c Performance Tuning: Application Monitoring and SQL Diagnostics	1	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
od_pmte_a05_it_enus	Oracle 12c Performance Tuning: Tuning Problem SQL Statements	2	N/A	N/A	N/A	N/A	VALID	N/A	N/A	N/A
<b>Red Hat Certified System Administrator (RHCSA)</b>										
lu_rhel_a01_it_enus	Red Hat Certified System Administrator: The Environment	2	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
lu_rhel_a02_it_enus	Red Hat Certified System Administrator: The Command Line	2	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
lu_rhel_a03_it_enus	Red Hat Certified System Administrator: Administration and Permissions	2	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
lu_rhel_a04_it_enus	Red Hat Certified System Administrator: Scripting and Scheduling	2	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
lu_rhel_a05_it_enus	Red Hat Certified System Administrator: Processes, Networking, and Logging	2	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
lu_rhel_a06_it_enus	Red Hat Certified System Administrator: Advanced Networking	2	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
lu_rhel_a07_it_enus	Red Hat Certified System Administrator: Remote Connections and Access	2	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
lu_rhel_a08_it_enus	Red Hat Certified System Administrator: File Systems and Device Management	2	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
lu_rhel_a09_it_enus	Red Hat Certified System Administrator: Boot Process and Installation	2	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
lu_rhel_a10_it_enus	Red Hat Certified System Administrator: Introduction to Virtualization	2	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
lu_rhel_a11_it_enus	Red Hat Certified System Administrator: SELinux and Troubleshooting	2	VALID	VALID	VALID	VALID	VALID	N/A	N/A	N/A
<b>VMware</b>										
vi_vhpr_a01_it_enus	VMware vSphere 6 Install, Configure, Manage - Part 1: vSphere 6 Overview	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
vi_vhpr_a02_it_enus	VMware vSphere 6 Install, Configure, Manage - Part 1: vSphere Installation	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
vi_vhpr_a03_it_enus	VMware vSphere 6 Install, Configure, Manage - Part 1: Virtual Networks	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A



Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
vi_vhpr_a04_it_enus	VMware vSphere 6 Install, Configure, Manage - Part 1: Storage and VMs	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
vi_vhpp_a01_it_enus	VMware vSphere 6 Install, Configure, Manage - Part 2: vSphere 6 Clustering	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
vi_vhpp_a02_it_enus	VMware vSphere 6 Install, Configure, Manage - Part 2: vSphere 6 DRS	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
vi_vhpp_a03_it_enus	VMware vSphere 6 Install, Configure, Manage - Part 2: vSphere 6 Monitoring	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
vi_vhpp_a04_it_enus	VMware vSphere 6 Install, Configure, Manage - Part 2: vSphere 6 Design	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
vi_vhpp_a05_it_enus	VMware vSphere 6 Install, Configure, Manage - Part 2: vSphere 6 Updating	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
vi_vhpp_a06_it_enus	VMware vSphere 6 Install, Configure, Manage - Part 2: vSphere 6 Upgrading	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
<b>Cloud Management and Automation (VCA6-CMA)</b>										
cl_vcca_a01_it_enus	VMware VCA: Cloud Overview	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
cl_vcca_a02_it_enus	VMware VCA: vRealize Automation and vRealize Operations Manager	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
cl_vcca_a03_it_enus	VMware VCA: vCloud Connector and vSphere	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Cloud Management and Automation (VCP6-CMA)</b>										
cl_vccp_a01_it_enus	Install and Configure vRealize Suite	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
cl_vccp_a02_it_enus	Configure and Manage Users and Groups in vRealize Automation	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
cl_vccp_a03_it_enus	Create and Administer Cloud Networking	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
cl_vccp_a05_it_enus	Administer vRealize Automation Components	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
cl_vccp_a06_it_enus	Administer vRealize Orchestrator and Troubleshoot Automation Implementation	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
cl_vccp_a07_it_enus	Configure and Administer vRealize Business Standards and Application Services	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Network Virtualization (VCA6-NV)</b>										
cl_vmnv_a01_it_enu s	VMware NSX Network Virtualization: Technology and Architecture	3	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A





Course #	Skillsoft Course Title	CEUs	A+	Network+	Security+	Linux+	Cloud+	PenTest+	CySA+	CASP+
cl_vmnv_a02_it_enu s	VMware NSX Network Virtualization: Physical Infrastructure Requirements	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_vmnv_a03_it_enu s	VMware NSX Network Virtualization: Configuring vSphere Networking	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_vmnv_a04_it_enu s	VMware NSX Network Virtualization: Installing and Upgrading	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_vmnv_a05_it_enu s	VMware NSX Network Virtualization: Configuring NSX Virtual Networks	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_vmnv_a06_it_enu s	VMware NSX Network Virtualization: NSX Network Services	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_vmnv_a07_it_enu s	VMware NSX Network Virtualization: NSX Network Security	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_vmnv_a08_it_enu s	VMware NSX Network Virtualization: NSX Operations	3	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_vmov_a01_it_enu s	VMware Desktop Virtualization Overview	2	VALID	N/A	N/A	N/A	N/A	N/A	N/A	N/A
cl_vmov_a02_it_enu s	VMware Data Center Virtualization Overview	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
cl_vmov_a03_it_enu s	VMware Business Mobility Solutions	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
cl_vmov_a04_it_enu s	VMware Cloud Services Solutions	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
vi_vicm_a02_it_enu s	vSphere 6.5 Installation	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
vi_vicm_a04_it_enu s	vSphere 6.5 Networking	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
vi_vicm_a05_it_enu s	vSphere 6.5 Storage	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
vi_vicm_a06_it_enu s	vSphere 6.5 Virtual Machine Management	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
vi_vicm_a07_it_enu s	vSphere 6.5 High Availability Clusters	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
vi_vicm_a08_it_enu s	vSphere 6.5 Distributed Resource Scheduler (DRS)	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
vi_vicm_a09_it_enu s	vSphere 6.5 Resource Management	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
vi_vicm_a10_it_enu s	vSphere 6.5 Monitoring and Compliance	2	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A
vi_vicm_a11_it_enu s	vSphere 6.5 Update Manager	1	VALID	N/A	N/A	N/A	VALID	N/A	N/A	N/A