CBTnuggets

Certification Training

IT certifications validate both skills and knowledge. Whether you're new to IT and want to get your foot in the door, or a seasoned pro who wants to quantify your expertise, certifications are an excellent way to achieve your goals.

Cisco

Networking is the bedrock of the IT industry, and Cisco certification is the gold standard for validating fundamental networking skills and knowledge.

CCT Data Center
010-151 DCTECH
This entry-level certification prepares IT pros with foundational networking knowledge of Cisco data center products.

Cisco Certified CyberOps Associate
210-250 SECFND & 210-255 SECOPS
A certification for IT security professionals who detect, prevent, and respond to cybersecurity incidents.

CCNA
200-301 CCNA
A certification for associate-level IT professionals who have a broad range of Cisco networking skills.

DevNet Associate
200-901 DEVASC
This certification validates your knowledge of software development and network automation within Cisco environments.

CCNP Enterprise
350-401 ENCOR, 300-410 ENARSI, 300-415 ENSDWI, 300-420 ENSLD 300-425 ENWLSD & 300-435 ENAUTO
This professional-level certification proves your skills with Cisco enterprise network solutions.

DevNet Professional
350-901 DEVCOR & 300-435 ENCOR
This professional-level certification proves your skills with Cisco APIs, programmability strategies, and network ops to develop automation and DevOps applications.

CCNP Security
350-701 SCOR & 300-710 SNCF
This professional-level certification proves your proficiency in implementing the core security technologies that Cisco has available.

CCNP Collaboration
350-801 CLCOR and 300-815 CLACCM
This professional-level certification validates that you have the skills to leverage various Cisco collaboration technologies that organizations rely on to stay connected.

CCNP Data Center
350-601 DCCOR & 300-610 DCID
Prove that you have the data center skills that organizations need in order to handle ever-increasing amounts of data with this professional-level certification.

Microsoft

Considering the depth of Microsoft's product suite and its wide adoption, Microsoft certifications are a logical choice for any IT professional.

Microsoft 365 Certified: Fundamentals
MS-900
This fundamental Microsoft certification covers cloud services and the Software as a Service (SaaS) cloud model.

Microsoft Azure Data Fundamentals
DP-900
This fundamental certification covers core data concepts and how you can implement them by using the Microsoft Azure data services.

Microsoft Certified: Azure Fundamentals
AZ-900
Gain an understanding of cloud concepts, Azure services, Azure security, Azure pricing, and Azure support.

Microsoft Certified: Azure Developer Associate

AZ-204

Azure storage, Azure security, and compute solutions for Azure IaaS and PaaS are some of the topics covered by this certification.

Microsoft Certified: Azure Administrator Associate

AZ-104

An associate-level Microsoft certification for IT professionals who want to leverage Azure services.

Microsoft 365 Certified: Modern Desktop Administrator Associate

MD-100 & MD-101

An associate-level Microsoft certification for systems administrators who deploy, configure, and manage devices and client applications in an enterprise environment.

Microsoft 365 Certified: Enterprise Administrator Expert

MS-100 & MS-101

This Microsoft certification for administrators who deploy and manage Microsoft 365 services.

Managing Microsoft Teams

MS-700

This certification is aimed at Microsoft Teams admins who manage who plan, deploy, configure, and secure Teams chat, apps, channels, meetings, and audio/video conferencing.

Microsoft Security, Compliance, and Identity Fundamentals

SC-900

A foundational-level certification that's aimed at those who need to learn fundamentals of security, compliance, and identity (SCI) across cloud-based and related Microsoft services.

Microsoft Security Operations Analyst

SC-200

This Microsoft certification validates skills such as threat management, monitoring, and response by using a variety of security solutions across Microsoft environments.

Microsoft Identity and Access Administrator

SC-300

With this certification, you prove that you can design, implement, and operate identity and access management systems by using Azure Active Directory.

CompTIA

IT professionals who earn CompTIA certifications achieve a level of expertise that can be applied universally — regardless of vendor.

CompTIA A+

Core 220-1001 & Core 220-1002

A broad, entry-level certification covering hardware and popular operating systems as well as networking concepts. It's a great place to start.

CompTIA Network+

N10-008

A foundational certification that sets up IT pros for success and builds an understanding of networking.

CompTIA Security+

SY0-601

This basic, vendor-neutral certification covers the fundamentals of computer and network security.

CompTIA Cloud+

CV0-003

A vendor-neutral certification that teaches the basics of cloud technologies.

CompTIA Linux+

XK0-004

A vendor-neutral certification for IT professionals who administer servers running the Linux operating system.

CompTIA CySA+

CS0-002

A vendor-neutral certification that enables IT pros to gain security analysis skills.

CompTIA PenTest+

PT0-001

This vendor-neutral certification proves your skills with vulnerability scanning and penetration testing.

CompTIA Project+

PK0-004

This vendor-neutral certification will cover the fundamentals you need to manage small and medium-sized projects.

CompTIA Cloud Essentials+

CLO-002

Understand the business value of cloud computing, as well as its risks. This series will teach you the cloud computing concepts you need as a professional.

CompTIA CASP+

CAS-004

This advanced-level certification tests your knowledge of how to architect, engineer, integrate, and implement secure solutions across complex enterprise environments.

AWS

AWS certification is the best way for IT pros to gain and develop the knowledge and skills they need to manage Amazon (AWS) cloud infrastructure.

AWS Certified Cloud Practitioner

CLF-C01

An AWS certification that teaches the basics of cloud computing to non-technical professionals.

AWS Certified Solutions Architect – Associate

SAA-C02

A certification for cloud professionals who make recommendations about AWS services and deploy them.

AWS Certified Developer – Associate

DVA-C01

A certification for IT professionals who develop and maintain AWS-based applications.

AWS Certified Security – Specialty

SCS-C01

A certification for IT professionals who want to specialize in securing AWS environments.

(ISC)2

(ISC)2 standards are tough, and that's exactly why these certifications are among the most valued by IT security professionals and employers.

CISSP

Certified Information Systems Security Professional is an advanced certification for experienced security pros.

CCSP

Validate that you can design, manage and secure data, applications and infrastructure in the cloud using best practices, policies and procedures — with this advanced (ISC)2 certification.

Juniper

Juniper is smaller than Cisco, and that's a good thing. From this relative scarcity of Juniper-certified engineers comes opportunity.

JNCIS-ENT

JN0-348

A specialty certification for networking professionals who implement Junos routing and switching technologies.

JNCIP-SP

JN0-663

A professional-level certification for networking professionals that covers advanced routing technologies and troubleshooting skills.

Linux

Linux is a highly secure, stable and easy to use technology. As a result, there's a growing demand for IT pros who can use and oversee servers, software, and applications running Linux.

Linux Foundation Certified SysAdmin

LFCS

This certification is valuable for IT professionals who want to learn Linux or validate their skills.

LPIC-1

101-500 & 102-500
This Linux Professional Institute cert validates the ability to perform maintenance tasks on the command line, install and configure a computer running Linux, and configure basic networking.

VMware

VMware is the undisputed leader in virtualization technologies. As a result, there's a strong demand for IT professionals who can leverage VMware products and services.

VMware Certified Professional - Data Center Virtualization 2021

2V0-21.20
A certification for IT pros who work with a vSphere infrastructure.

ISACA

ISACA certifications validate the skills information systems and cybersecurity professionals need to protect organizations from cyber attacks.

CISA

CISA
A cybersecurity certification for IT professionals who specialize in security monitoring and auditing.

Certified in Risk and Information Systems Control

CRISC
This ISACA certification proves you have the knowledge to build a well-defined and agile risk-management program, based on risk-management best practices.

Fortinet

Fortinet security devices are highly regarded in the industry, making Fortinet certification a must-have for IT pros tasked with managing their organizations' security appliances and devices.

Fortinet NSE 4 - FortiOS

FortiOS 7.0
This Fortinet certification tests your knowledge of how to install and manage the day-to-day configuration, monitoring, and operation of FortiGate devices in enterprise settings.

Fortinet NSE 5

FortiAnalyzer 7.0 & FortiManager 7.0
Earn this certification to validate that you have the skills to implement network security management and analytics using Fortinet security devices.

Kubernetes

Kubernetes is an extremely versatile open-source platform that's used to manage containerized workloads and services, which makes it ideal for configuration and automation needs. Kubernetes certification is a safe bet for today's network admins.

Certified Kubernetes Administrator

CKA
This administrator-focused certification validates the knowledge need to install, configure, and manage production-grade Kubernetes clusters.

Certified Kubernetes Application Developer

CKAD
Systems engineers can prove they have the skills to design, build, and deploy cloud-native applications for Kubernetes by earning this intermediate-level certification.

Red Hat

When it comes to network automation, Red Hat is an industry leader. Its Ansible platform makes automating networks more efficient and less time consuming. Getting Red Hat-certified ensures you can leverage the power of network automation.

Red Hat Certified Specialist in Ansible Network Automation

EX457
This professional-level certification from Red Hat validates that you have the skills and knowledge to manage network infrastructure using Red Hat Ansible.