IT Certification Roadmap

Explore the possibilities with the CompTIA Interactive IT Roadmap at: CompTIA.org/CertsRoadmap

CompTIA

Certifications validate expertise in your chosen career.

CompTIA A+ certification has helped launch over 1 million IT careers.

BEGINNER/NOVICE

- CompTIA IT Fundamentals
- CompTIA A+
- CCENT
- CompTIA IT Fundamentals
- Linux Essentials
- CompTIA A+
- CompTIA Cloud Essentials
- MTA
- CompTIA IT Fundamentals
- HDI SCA
- CompTIA A+
- HDI DST
- MTA
- CompTIA Project+
- ITIL Foundation
- CompTIA IT Fundamentals
- MTA
- CompTIA A+
- VCA
- CompTIA IT Fundamentals
- ACA
- CompTIA A+
- MTA
- MTA
- CompTIA A+
- OCAJ

INTERMEDIATE

- Solutions Architect - Associate
- SysOps Administrator - Associate
- CCNA
- CCDA
- CompTIA Network+
- CompTIA Linux+/LPIC-1
- CompTIA Cloud+
- ACCP
- MCSA
- OpenStack Administrator
- SCA
- RHCSA
- RCT
- ITIL Intermediate
- Prince2 Foundation
- CAPM
- CSPO
- CCNA
- CompTIA Server+
- Mongo Certified DBA
- IBM Certified Specialist
- MCSA
- OCA
- OCP
- VCP
- ACMP
- CCNP Wireless
- CCP-M
- Microsoft Specialist
- VCA Workforce Mobility
- PHP Certification
- Developer - Associate
- Microsoft Specialist
- MongoDB Certified Developer Associate
- OCPJP
- ACI
- CompTIA CTT+
- HDI CI
- MCT
- CND
- CCNA
- SCYBER
- CompTIA CSA+
- CompTIA Security+
- CompTIA Network+
- CompTIA Server+
- CEH
- CHFI
- GCIH
- GCIA
- GISP
- MCSA
- CompTIA Server+
- CompTIA Network+
- CWNA
- CWTS
- HDI DSM
- HDI SCM
- ATP
- MCSA
- Salesforce.com

ADVANCED

- CCSK
- CCDP
- CCNP
- CASP
- CISA
- CSSLP
- MCSE
- GSLC
- GCED
- Solutions Architect - Professional
- DevOps Engineer - Professional
- CCSK
- CCDP
- CCNP
- CASP
- CCP
- CCA
- GCPCA
- ACDX
- LPIC-2
- MCSE
- CNE
- RHCE
- SCE
- VCIX
- HPE: ASE
- MCSE
- ASE
- ITIL Expert
- MCSD: Application Lifecycle Management
- Prince2 Practitioner
- PMP
- CSD
- CSP
- Active Project Manager
- APM
- Certified Associate
- CCNP
- Mongo Certified Developer
- MCCA
- MCSE
- Oracle – Business Intelligence EE
- CDC
- MCSD
- Framework 2 Certification
- DevOps Engineer-Professional
- MCSD
- OCMJD

EXPERT

- CCIE
- CGEIT
- CISM
- CISSP
- CPTE
- CCIE
- ACDX
- LPIC-3
- RHCA
- SEA
- VCDX
- MASE
- MASE
- ITIL Master
- Prince Professional
- PFMP
- CSP
- OCM
- ACE
- OCMJEA
- CSP

Information Security

Network and Cloud Technologies

Hardware, Services and Infrastructure

IT Management and Strategy

Storage and Data

Web and Mobile

Software Development

Training

Computer literacy certifications validating end user skills include IC3 and ECDL/ICDL

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CompTIA Certifications
BEGINNER/NOVICE
CompTIA A+
CompTIA Cloud Essentials
CompTIA IT Fundamentals
CompTIA Project+
INTERMEDIATE
CompTIA Cloud+
CompTIA CTT+: Certified Technical Trainer
CompTIA CSA+: Cybersecurity Analyst
CompTIA Linux+/LPIC-1
CompTIA Network+
CompTIA Security+
CompTIA Server+
ADVANCED
CASP: CompTIA Advanced Security Practitioner

Adobe
BEGINNER/NOVICE
ACA: Adobe Certified Associate
INTERMEDIATE
ACI: Adobe Certified Instructor
EXPERT
ACE: Adobe Certified Expert

Amazon Web Services
INTERMEDIATE
AWS: Certified Solutions Architect - Associate
AWS: Certified SysOps Administrator - Associate
ADVANCED
AWS: Certified Solutions Architect - Professional
AWS: Certified DevOps Engineer-Professional

Cloud Security Alliance
ADVANCED
CCSK: Certificate of Cloud Security Knowledge

Cloudera
ADVANCED
CDA: Certified Data Analyst

Cisco Systems
BEGINNER/NOVICE
CCENT: Cisco Certified Entry Networking Technician
INTERMEDIATE
CCDA: Cisco Certified Design Associate
CCNA: Cisco Certified Network Associate
SCYBER: Securing Cisco Network with Threat Detection and Analysis
ADVANCED
CCDP: Cisco Certified Design Professional
CCNP: Cisco Certified Network Professional
EXPERT
CCIE: Cisco Certified Internetwork Expert

The Cloud School
ADVANCED
CCP: Cloud Certified Professional

CWNP
INTERMEDIATE
CWNA: Certified Wireless Network Administrator
CWTS: Certified Wireless Technology Specialist

Citrix
ADVANCED
CCA: Citrix Certified Administrator

EC Council
INTERMEDIATE
CHFI: Computer Hacking Forensic Investigator
CEH: Certified Ethical Hacker
CND: Certified Network Defender

GIAC
INTERMEDIATE
GCIH: GIAC Certified Incident Handler
GIAC: Certified Intrusion Analyst
GISP: GIAC Information Security Professional

Google
BEGINNER/NOVICE
GACA: Google Apps Certified Administrator
ADVANCED
GCPCA: Google Certified Professional Cloud Architect

HDI Global Certification
BEGINNER/NOVICE
HDI DST: HDI Desktop Support Technician
HDI SCA: HDI Support Center Analyst
INTERMEDIATE
HDI CI: HDI Certified Instructor
HDI DSM: HDI Desktop Support Manager
HDI SCM: HDI Support Center Manager

Hewlett Packard Enterprise
INTERMEDIATE
ATP: HPE Accredited Technical Professional
ACCP: Aruba Certified ClearPass Professional
ADVANCED
ASE: HPE Accredited Solutions Expert
ACDX: Aruba Certified Design Expert
EXPERT
Master ASE: HPE Master Accredited Solutions Expert
ACDX: Aruba Certified Design Expert

ISACA
ADVANCED
CISA: Certified Information Systems Auditor
EXPERT
CGEIT: Certified in the Governance of Enterprise IT
CISM: Certified Information Security Manager

IBM
INTERMEDIATE
IBM Certified Specialist

ISC²
ADVANCED
CSSLP: Certified Secure Software Lifecycle Professional
EXPERT
CISSP: Certified Information Systems Security Professional

ITIL
BEGINNER/NOVICE
ITIL Foundation
INTERMEDIATE
ITIL Intermediate
ADVANCED
ITIL Expert
EXPERT
ITIL Master

Linux Professional Institute
BEGINNER/NOVICE
Linux Essentials
INTERMEDIATE
LPIC-1 Linux Professional
ADVANCED
LPIC-2 Linux Professional
EXPERT
LPIC-3 Linux Professional

Mongo
INTERMEDIATE
Mongo DBA: Mongo Certified DBA
EXPERT
Mongo DB: MongoDB Certified Developer

MapR
ADVANCED
Certified Cluster Administrator MCCA

Mile2
EXPERT
CPTE: Certified Penetration Testing Engineer

Microsoft
BEGINNER/NOVICE
MTA: Microsoft Technology Associate
INTERMEDIATE
MCSA: Microsoft Certified Solutions Associate
MCSA: Windows Server 2012
MCT: Microsoft Certified Trainer
ADVANCED
MCSD: Microsoft Certified Solutions Developer
MCSE: Microsoft Certified Solutions Expert
MS: Developing Microsoft Azure Solutions
MS: Implementing Microsoft Azure Infrastructure Solutions
MCSD: Application Lifecycle Management
MCSE: Microsoft Certified Solutions Expert Server Infrastructure

MongoDB University
INTERMEDIATE
MongoDB Certified Developer Associate

Novell
ADVANCED
CNE: Certified Novell Engineer

Office of Government Commerce/Prince2
INTERMEDIATE
Prince2 Foundation: Office of Government Commerce (OGC)
Prince2 Foundation
ADVANCED
Prince2 Practitioner: Office of Government Commerce (OGC) Prince2 Practitioner

Oracle
BEGINNER/NOVICE
OCA: Oracle Certified Associate, Java SE 6/SE 5
INTERMEDIATE
OCA: Oracle Certified Associate
OCP: Oracle Certified Professional
OCPJP: Oracle Certified Professional, Java SE 6/SE 5 Programmer
ADVANCED
OCMJD: Oracle Certified Master, Java SE6 Developer
ORBI: Oracle Business Intelligence Foundations- Business Intelligence EE
EXPERT
OCM: Oracle Certified Master
OCMJEA: Oracle Certified Master, Java EE 5 Enterprise Architect

PMI
INTERMEDIATE
CAPM: PMI Certified Associate in Project Management
ADVANCED
PMP: PMI Project Professional
EXPERT
PfMP: Portfolio Management Professional

Red Hat
INTERMEDIATE
RHCSA: Red Hat Certified System Administrator
ADVANCED
RHCE: Red Hat Certified Engineer
EXPERT
RHCA: Red Hat Certified Architect

Rackspace
INTERMEDIATE
RCT: Rackspace Certified Technician

SAP
ADVANCED
SAP: Certified Associate
SAP: APM
SAPCA: SAP Activate Project Manager

SAS
ADVANCED
SAS CDC: SAS Certified Data Scientist

Scrum Alliance
INTERMEDIATE
CSPO: Certified Scrum Product Owner
ADVANCED
CSD: Certified Scrum Professional
CSP: Certified Scrum Developer

Salesforce.com
INTERMEDIATE
SALESFORCE.COM: Salesforce.com Certified Administrator

SUSE
INTERMEDIATE
SCA: SUSE Certified Administrator
ADVANCED
SCE: SUSE Certified Engineer
EXPERT
SEA: SUSE Enterprise Architect

VMware
BEGINNER/NOVICE
VCA: VMware Certified Associate
INTERMEDIATE
VCP: VMware Certified Professional
VMware Certified Associate Workforce Mobility
ADVANCED
VCIE: VMware Certified Implementation Expert
EXPERT
VCDE: VMware Certified Design Expert

Zend
INTERMEDIATE
PHP Certification
ADVANCED
Framework 2 Certification