

IT Certification Roadmap

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



Certifications validate expertise in your chosen career.



CompTIA A+ certification is your first step towards a satisfying IT career.

BEGINNER/NOVICE

- CompTIA A+
- CompTIA IT Fundamentals
- MTA: Security Fundamentals

- CompTIA A+
- CompTIA IT Fundamentals
- CompTIA Cloud Essentials
- CCENT
- MTA: Networking Fundamentals

- CompTIA A+
- CompTIA IT Fundamentals
- CompTIA HIT Technician
- ITIL Foundation
- HDI DST
- HDI SCA
- MTA IT Infrastructure Fundamentals

- CompTIA A+
- CompTIA IT Fundamentals
- MTA: Database Fundamentals
- VCA-DCV

- CompTIA A+
- CompTIA IT Fundamentals
- ACA
- CIW Site Dev Associate
- GACA

- CompTIA A+
- CompTIA IT Fundamentals
- MTA: Developer Fundamentals
- OCAJ

INTERMEDIATE

- CompTIA Network+
- CompTIA Linux+
- CompTIA Cloud+
- CNA
- CCDA
- CCNA Routing and Switching
- CCNA Data Center
- LPIC-1
- MCSA
- Windows 7 EDA
- CLA
- RHCSA

- CompTIA Project+
- CompTIA CDIA+
- Prince2 Foundation
- CAPM

- CompTIA Storage+
- CCNA Data Center
- OCA
- OCP

- MCSD
- MTA
- OCPJP

- CompTIA CTT+
- ACI
- HDI CI
- MCT
- CNI

- CompTIA Security+
- CompTIA SMSP
- CCNA Security
- CCIA
- CHFI
- GCIH
- GSEC
- GISP

- CompTIA Server+
- ITIL Intermediate
- Windows 7 EDS
- CWNA
- CWTS
- HDI DSM
- HDI SCM
- Salesforce.com

ADVANCED

- CASP
- CCSK
- CCDP
- CCNP Security
- CEH
- CISA
- GSLC
- GCED

- CCSK
- CNE
- CCDP
- CCNP Data Center
- CCNP Voice
- CCNP Service Provider
- CCNP Wireless
- CCP
- CCA
- LPIC-2 Advanced
- MCSE
- RHCE
- VCAP-CIA

- ITIL Expert

- PMP

- CCNP Data Center

- GACDS
- MCAD

- CompTIA Mobile App Security+
- OCMJJD

EXPERT

- CPTE
- CCIE Security
- SCYBER
- CISSP
- CGEIT
- CISM

- CCIE Service Provider
- CCIE
- CCIE Routing and Switching
- CCIE SP Operations
- ASE/CSE
- LPIC-3 Senior
- RHCA

- ITIL Master

- CSP
- Prince2 Practitioner

- ASE/CSE
- OCM

- ACE

- CSP
- OCMJEA

Information Security

Network and Cloud Technologies

Hardware, Services and Infrastructure

IT Management and Strategy

Storage and Data

Web and Mobile

Software Development

Training

CO CompTIA Certifications

BEGINNER/NOVICE

CompTIA A+

CompTIA Cloud Essentials

CompTIA HIT Technician: Healthcare IT Technician

CompTIA IT Fundamentals

INTERMEDIATE

CompTIA CDIA+: Certified Document Imaging Architect

CompTIA Cloud+

CompTIA CTT+: Certified Technical Trainer

CompTIA Linux+

CompTIA Mobility+

CompTIA Network+

CompTIA Project+

CompTIA Security+

CompTIA Server+

CompTIA SMSP: Social Media Security Professional

CompTIA Storage+, powered by SNIA

ADVANCED

CASP: CompTIA Advanced Security Practitioner

CompTIA Mobile App Security+

AD Adobe

BEGINNER/NOVICE

ACA: Adobe Certified Associate

INTERMEDIATE

ACI: Adobe Certified Instructor

EXPERT

ACE: Adobe Certified Expert

CA Cloud Security Alliance

ADVANCED

CCSK: Certificate of Cloud Security Knowledge

CE Certiport

BEGINNER/NOVICE

IC3: Internet and Computing Core Certification

CI Cisco Systems

BEGINNER/NOVICE

CCENT: Cisco Certified Entry Networking Technician

INTERMEDIATE

CCDA: Cisco Certified Design Associate

CCNA Routing and Switching: Cisco Certified Network Associate Routing and Switching

CCNA Data Center: Cisco Certified Network Associate Data Center

CCNA Security: Cisco Certified Network Associate Security

ADVANCED

CCDP: Cisco Certified Design Professional

CCNP Security: Cisco Certified Network Professional Security

CCNP Service Provider: Cisco Certified Network Professional Service Provider

CCNP Voice: Cisco Certified Network Professional Voice

CCNP Wireless: Cisco Certified Network Professional Wireless

EXPERT

CCIE: Cisco Certified Internetwork Expert

CCIE Routing and Switching: Cisco Certified Internetwork Expert Routing and Switching

CCIE Security: Cisco Certified Internetwork Expert - Security

CCIE Service Provider: Cisco Certified Internetwork Expert Service Provider

CCIE SP Operations: Cisco Certified Internetwork Expert Service Provider Operations

SCYBER: Securing Cisco Network with Threat Detection and Analysis

CP Certification Partners

BEGINNER/NOVICE

CIW Site Development Associate

INTERMEDIATE

CIW Web Design Specialist

CS The Cloud School

ADVANCED

CCP: Cloud Certified Professional

CW CWNP

INTERMEDIATE

CWNA: Certified Wireless Network Administrator

CWTS: Certified Wireless Technology Specialist

CX Citrix

INTERMEDIATE

CCIA: Citrix Certified Integration Architect

ADVANCED

CCA: Citrix Certified Administrator

EC EC Council

INTERMEDIATE

CHFI: Computer Hacking Forensic Investigator

ADVANCED

CEH: Certified Ethical Hacker

EF ECDL Foundation

BEGINNER/NOVICE

ECDL/ICDL: European Computer Driving License

ECDL/ICDL Advanced: European Computer Driving License Advanced

GO Google

BEGINNER/NOVICE

GACA: Google Apps Certified Administrator

ADVANCED

GACDS: Google Apps Certified Deployment Specialist

HD 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

HP Hewlett-Packard

EXPERT

ASE/CSE: Accredited Systems Engineer and Certified Systems Engineer

IA ISACA

ADVANCED

CISA: Certified Information Systems Auditor

EXPERT

CGEIT: Certified in the Governance of Enterprise IT

CISM: Certified Information Security Manager

IS ISC2

EXPERT

CISSP: Certified Information Systems Security Professional

IT ITIL

BEGINNER/NOVICE

ITIL Foundation

INTERMEDIATE

ITIL Intermediate

ADVANCED

ITIL Expert

EXPERT

ITIL Master

LP Linux Professional Institute

INTERMEDIATE

LPIC-1 Junior Level Linux Professional

ADVANCED

LPIC-2 Advanced Level Linux Professional

EXPERT

LPIC-3 Senior Level Linux Professional

M2 Mile2

EXPERT

CPTE: Certified Penetration Testing Engineer

MS Microsoft

BEGINNER/NOVICE

MOS: Microsoft Office Specialist

MTA: Database Fundamentals: Microsoft Technology Associate: Database Fundamentals

MTA: Developer Fundamentals: Microsoft Technology Associate: Developer Fundamentals

MTA IT Infrastructure Fundamentals: Microsoft Technology Associate: IT Infrastructure Fundamentals

MTA: Networking Fundamentals: Microsoft Technology Associate: Networking Fundamentals

MTA: Security Fundamentals: Microsoft Technology Associate: Security Fundamentals

INTERMEDIATE

MCSA: Microsoft Certified Solutions Associate

MCSD: Microsoft Certified Solutions Developer

MCT: Microsoft Certified Trainer

MOS Expert: Microsoft Office Specialist Expert

MOS Master: Microsoft Office Specialist Master

MTA: Microsoft Technology Associate

Windows 7 EDA: Microsoft Windows 7 Enterprise Desktop Administrator

Windows 7 EDS: Microsoft Windows 7 Enterprise Desktop Support

ADVANCED

MCAD: Microsoft Certified Applications Developer

MCSE: Microsoft Certified Solutions Expert

NO Novell

INTERMEDIATE

CLA: Novell SUSE Certified Linux Administrator

CNA: Certified Novell Administrator

CNI: Certified Novell Instructor

ADVANCED

CNE: Certified Novell Engineer

OG Office of Government Commerce/Prince2

INTERMEDIATE

Prince2 Foundation: Office of Government Commerce (OGC) Prince2 Foundation

EXPERT

Prince2 Practitioner: Office of Government Commerce (OGC) Prince2 Practitioner

OR Oracle

BEGINNER/NOVICE

OCAJ: Oracle Certified Associate, Java SE 6/SE 5

INTERMEDIATE

OCA: Oracle Certified Associate

OCF: Oracle Certified Professional

OCJPJ: Oracle Certified Professional, Java SE 6/SE 5 Programmer

ADVANCED

OCMJJD: Oracle Certified Master, Java SE6 Developer

EXPERT

OCM: Oracle Certified Master

OCMJEA: Oracle Certified Master, Java EE 5 Enterprise Architect

PM PMI

INTERMEDIATE

CAPM: PMI Certified Associate in Project Management

ADVANCED

PMP: PMI Project Management Professional

RH Red Hat

INTERMEDIATE

RHCSA: Red Hat Certified System Administrator

ADVANCED

RHCE: Red Hat Certified Engineer

EXPERT

RHCA: Red Hat Certified Architect

SA SANS

INTERMEDIATE

GCIH: GIAC Certified Incident Handler

GISP: GIAC Information Security Professional

GSEC: GIAC Security Essentials

SC Scrum Alliance

EXPERT

CSP: Certified Scrum Professional

SF Salesforce.com

INTERMEDIATE

SALESFORCE.COM: Salesforce.com Certified Administrator

VM VMware

BEGINNER/NOVICE

VCA-DCV: VMware Certified Associate - Data Center Virtualization

ADVANCED

VCAP-CIA: VMware Certified Advanced Professional - Cloud Infrastructure Administration

CompTIA