IT Certification Roadmap

Certifications validate expertise in your chosen career.

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

Computer literacy certifications include IC3 and ECDL/ICDL

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### CompTIA Certifications

- **BEGINNER/NOVICE**
  - CompTIA+ (CCDA): Certified Document Imaging Architect
  - CompTIA Cloud+: Certified Technical Trainer
  - CompTIA Linux+: Certified Technical Trainer
  - CompTIA Mobility+: Certified Technical Trainer
  - CompTIA Network+: Certified Technical Trainer
  - CompTIA Project+: Certified Technical Trainer
  - CompTIA Security+: Certified Technical Trainer
  - CompTIA Server+: Certified Technical Trainer
  - CompTIA SMSP: Social Media Security Professional
  - CompTIA Storage+, powered by SNIA
  - CASP: CompTIA Advanced Security Practitioner
  - CompTIA Mobile App Security+ (CCM+)

- **INTERMEDIATE**
  - LPIC-1: Linux Professional Institute
  - LPIC-2: Linux Professional Institute
  - LPIC-3: Linux Professional Institute

- **EXPERT**
  - LPIC-4: Linux Professional Institute

### Adobe

- **BEGINNER/NOVICE**
  - ACA: Adobe Certified Associate
  - ACE: Adobe Certified Instructor

- **ADVANCED**
  - Adobe Certified Expert

### Cloud Security Alliance

- **ADVANCED**
  - CSX: Certificate of Cloud Security Knowledge

### Certiport

- **BEGINNER/NOVICE**
  - IC3: Internet and Computing Core Certification

### 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
  - CCSP: Certified Cloud Security Professional

### Citrix

- **INTERMEDIATE**
  - CCA: Citrix Certified Administrator

### EC Council

- **INTERMEDIATE**
  - CHFI: Computer Hacking Forensic Investigator
  - CEH: Certified Ethical Hacker

### ECDL Foundation

- **BEGINNER/NOVICE**
  - ECDL: European Computer Driving License
  - ECDL/ICDL Advanced: European Computer Driving License Advanced

### Google

- **BEGINNER/NOVICE**
  - Google Apps Certified Administrator

- **ADVANCED**
  - Google Apps Certified Deployment Specialist

### HDI Global Certification

- **BEGINNER/NOVICE**
  - HDI: Desktop Support Technician

- **ADVANCED**
  - HDI CI: HDI Certified Instructor
  - HDI DSO: HDI Desktop Support Manager

### Hewlett-Packard

- **EXPERT**
  - A+SE: Accredited Systems Engineer
  - A+SE Certified Systems Engineer

### ISACA

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

### ITIL

- **BEGINNER/NOVICE**
  - ITIL Foundation

- **INTERMEDIATE**
  - ITIL Intermediate
  - ITIL Expert
  - ITIL Master

### Novell

- **INTERMEDIATE**
  - CLA: Novell SUSE Certified Linux Administrator
  - CNA: Certified Novell Administrator
  - CNI: Certified Novell Instructor

### 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

### PMI

- **INTERMEDIATE**
  - CAPM: Project Management Professional

### Red Hat

- **INTERMEDIATE**
  - RHCSA: Red Hat Certified System Administrator

- **ADVANCED**
  - RHCE: Red Hat Certified Engineer

### SANS

- **INTERMEDIATE**
  - GIAC: GIAC Certified Incident Handler

### Scrum Alliance

- **INTERMEDIATE**
  - CSM: Certified Scrum Master

### Salesforce.com

- **INTERMEDIATE**
  - Salesforce.com Certified Administrator

### VMWare

- **BEGINNER/NOVICE**
  - VCA-OVC: VMWare Certified Associate - Data Center Virtualization

- **ADVANCED**
  - VCAP-CIA: VMWare Certified Advanced Professional - Cloud Infrastructure Administration
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BEGINNER/NOVICE
- CompTIA A+
- CompTIA IT Fundamentals
- MTA Security Fundamentals
- CompTIA Network+ Fundamentals
- CompTIA Cloud+ Fundamentals
- CompTIA Project+ Fundamentals

INTERMEDIATE
- CompTIA A+
- CompTIA Cloud Essentials
- CCNA Security
- CCNP Security
- CCNP Voice
- ITIL Foundation
- ITIL Intermediate
- ITIL Expert
- ITIL Master
- CompTIA Storage+
- CompTIA Server+
- CompTIA Mobility+
- CompTIA CTT+
- CompTIA IT Fundamentals
- CompTIA Cloud Essentials
- CompTIA Project+ Foundations
- CompTIA CDA+ Foundations
- Prince2 Foundation
- CAPM

ADVANCED
- CompTIA Security+
- CompTIA SMSP
- CompTIA Cloud+
- CompTIA Cloud Essentials
- CompTIA Project+ Foundations
- CompTIA CDA+ Foundations
- Prince2 Foundation
- CAPM
- CompTIA Server+
- ITIL Intermediate
- Windows 7 EDS
- CWNA
- CWTS
- HDI DSM
- HDI SCM
- Salesforce.com
- CompTIA Storage+
- CCNA Data Center
- CCNP Data Center
- CCNP Voice
- CCNP Data Center
- CCNP Service Provider
- CCNP Wireless
- CSCP
- CCEA
- CCIE Security
- CCIE Routing and Switching
- CCIE SP Operations
- RHCIA

EXPERT
- CompTIA A+
- CompTIA IT Fundamentals
- MTA Security Fundamentals
- CompTIA Network+ Fundamentals
- CompTIA Cloud+ Fundamentals
- CompTIA Project+ Fundamentals
- MTA Database Fundamentals
- VCA-DCV
- CompTIA Storage+
- CCNA Data Center
- OCA
- OCP
- CompTIA Mobility+
- CIW Web Design Spec
- OCA
- OCP

Information Security
- CompTIA Security+
- CompTIA SMSP
- CompTIA Cloud+
- CompTIA Cloud Essentials
- CompTIA Project+ Foundations
- CompTIA CDA+ Foundations
- Prince2 Foundation
- CAPM

Network and Cloud Technologies
- CompTIA Server+
- ITIL Intermediate
- Windows 7 EDS
- CWNA
- CWTS
- HDI DSM
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- Salesforce.com
- CompTIA Storage+
- CCNA Data Center
- CCNP Data Center
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- CCNP Data Center
- CCNP Service Provider
- CCNP Wireless
- CSCP
- CCEA
- CCIE Security
- CCIE Routing and Switching
- CCIE SP Operations
- RHCIA

Hardware, Services and Infrastructure
- CompTIA Server+
- ITIL Intermediate
- Windows 7 EDS
- CWNA
- CWTS
- HDI DSM
- HDI SCM
- Salesforce.com
- CompTIA Storage+
- CCNA Data Center
- CCNP Data Center
- CCNP Voice
- CCNP Data Center
- CCNP Service Provider
- CCNP Wireless
- CSCP
- CCEA
- CCIE Security
- CCIE Routing and Switching
- CCIE SP Operations
- RHCIA

IT Management and Strategy
- CompTIA Server+
- ITIL Intermediate
- Windows 7 EDS
- CWNA
- CWTS
- HDI DSM
- HDI SCM
- Salesforce.com
- CompTIA Storage+
- CCNA Data Center
- CCNP Data Center
- CCNP Voice
- CCNP Data Center
- CCNP Service Provider
- CCNP Wireless
- CSCP
- CCEA
- CCIE Security
- CCIE Routing and Switching
- CCIE SP Operations
- RHCIA

Storage and Data
- CompTIA Server+
- ITIL Intermediate
- Windows 7 EDS
- CWNA
- CWTS
- HDI DSM
- HDI SCM
- Salesforce.com
- CompTIA Storage+
- CCNA Data Center
- CCNP Data Center
- CCNP Voice
- CCNP Data Center
- CCNP Service Provider
- CCNP Wireless
- CSCP
- CCEA
- CCIE Security
- CCIE Routing and Switching
- CCIE SP Operations
- RHCIA

Web and Mobile
- CompTIA Server+
- ITIL Intermediate
- Windows 7 EDS
- CWNA
- CWTS
- HDI DSM
- HDI SCM
- Salesforce.com
- CompTIA Storage+
- CCNA Data Center
- CCNP Data Center
- CCNP Voice
- CCNP Data Center
- CCNP Service Provider
- CCNP Wireless
- CSCP
- CCEA
- CCIE Security
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- CCIE SP Operations
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Software Development
- CompTIA Server+
- ITIL Intermediate
- Windows 7 EDS
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- Salesforce.com
- CompTIA Storage+
- CCNA Data Center
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Training
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