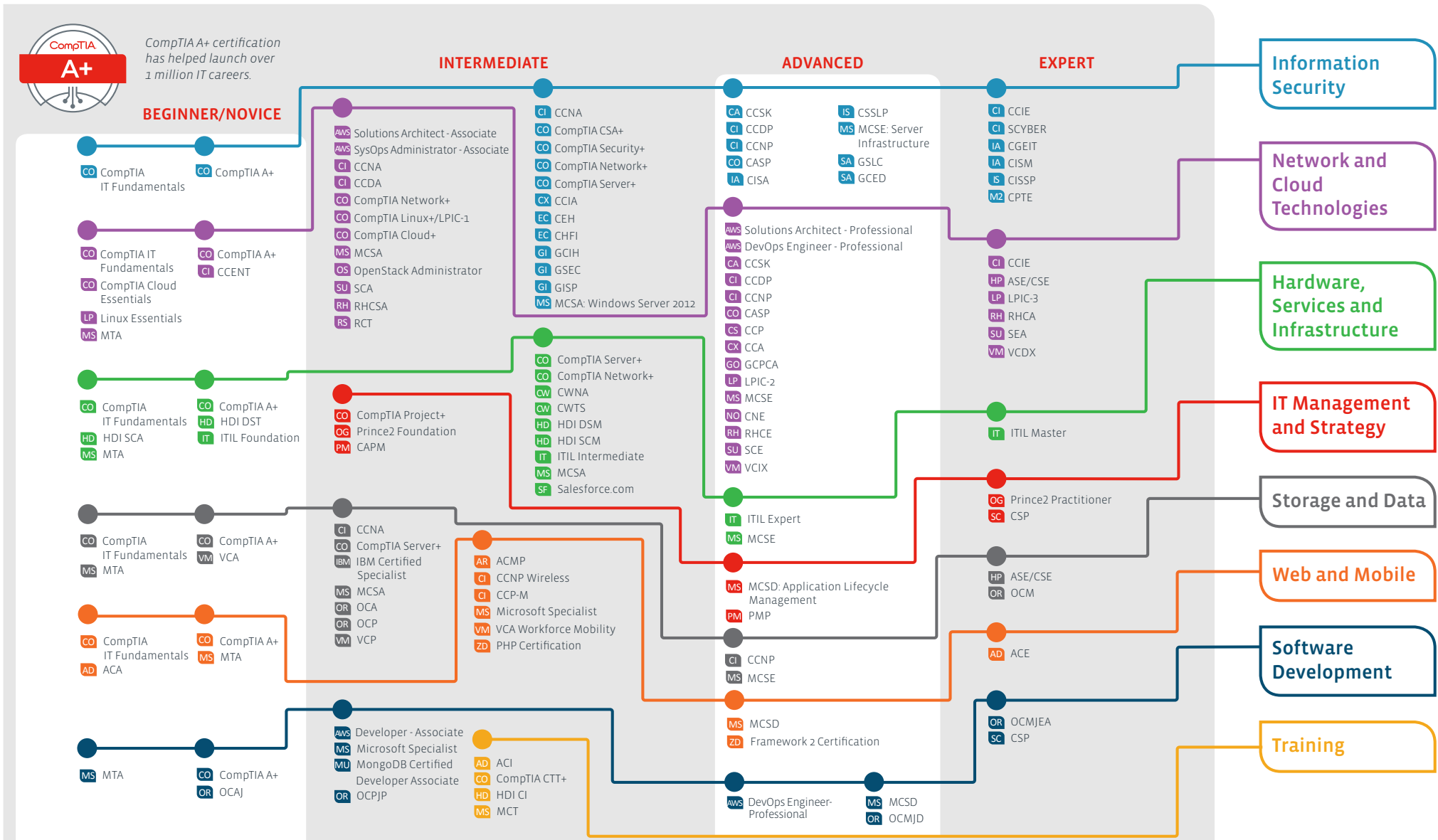


# IT Certification Roadmap

Explore the possibilities with the CompTIA Interactive IT Roadmap at: [CompTIA.org/CertsRoadmap](http://CompTIA.org/CertsRoadmap)



Certifications validate expertise in your chosen career.



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

Updated 1/2017

## CO CompTIA Certifications

**BEGINNER/NOVICE**  
CompTIA A+  
CompTIA Cloud Essentials  
CompTIA IT Fundamentals

**INTERMEDIATE**  
CompTIA Cloud+  
CompTIA CTT+: Certified Technical Trainer

CompTIA CSA+: Cybersecurity Analyst  
CompTIA Linux+/LPIC-1  
CompTIA Network+  
CompTIA Project+  
CompTIA Security+  
CompTIA Server+

**ADVANCED**  
CASP: CompTIA Advanced Security Practitioner

## AD Adobe

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

## AR Aruba

**INTERMEDIATE**  
ACMP: Aruba Certified Mobility Professional

## AWS 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

## CA Cloud Security Alliance

**ADVANCED**  
CCSK: Certificate of Cloud Security Knowledge

## CI Cisco Systems

**BEGINNER/NOVICE**  
CCENT: Cisco Certified Entry Networking Technician

**INTERMEDIATE**  
CCDA: Cisco Certified Design Associate  
CCNA: Cisco Certified Network Associate  
**ADVANCED**  
CCDP: Cisco Certified Design Professional

**CCNP:** Cisco Certified Network Professional

**EXPERT**  
CCIE: Cisco Certified Internetwork Expert  
SCYBER: Securing Cisco Network with Threat Detection and Analysis

## 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  
CEH: Certified Ethical Hacker

## GI GIAC

**INTERMEDIATE**  
GCIH: GIAC Certified Incident Handler  
GISP: GIAC Information Security Professional  
GSEC: GIAC Security Essentials

## GO Google

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

## 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

## IBM IBM

**INTERMEDIATE**  
IBM Certified Specialist

## IS ISC<sup>2</sup>

**ADVANCED**  
CSSLP: Certified Secure Software Lifecycle Professional  
**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

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

## M2 Mile2

**EXPERT**  
CPTE: Certified Penetration Testing Engineer

## MS 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  
MCSA: Application Lifecycle Management  
MCSE: Microsoft Certified Solutions Expert Server Infrastructure

## MU MongoDB University

**INTERMEDIATE**  
MongoDB Certified Developer Associate

## NO Novell

**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  
OCP: Oracle Certified Professional  
OCPJP: Oracle Certified Professional, Java SE 6/SE 5 Programmer  
**ADVANCED**  
OCMJ: 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 Professional

## RH Red Hat

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

**ADVANCED**  
RHCE: Red Hat Certified Engineer  
**EXPERT**  
RHCA: Red Hat Certified Architect

## RS Rackspace

**INTERMEDIATE**  
RCT: Rackspace Certified Technician

## SC Scrum Alliance

**EXPERT**  
CSP: Certified Scrum Professional

## SF Salesforce.com

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

## SU SUSE

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

## VM 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

## ZD Zend

**INTERMEDIATE**  
PHP Certification  
**ADVANCED**  
Framework 2 Certification

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