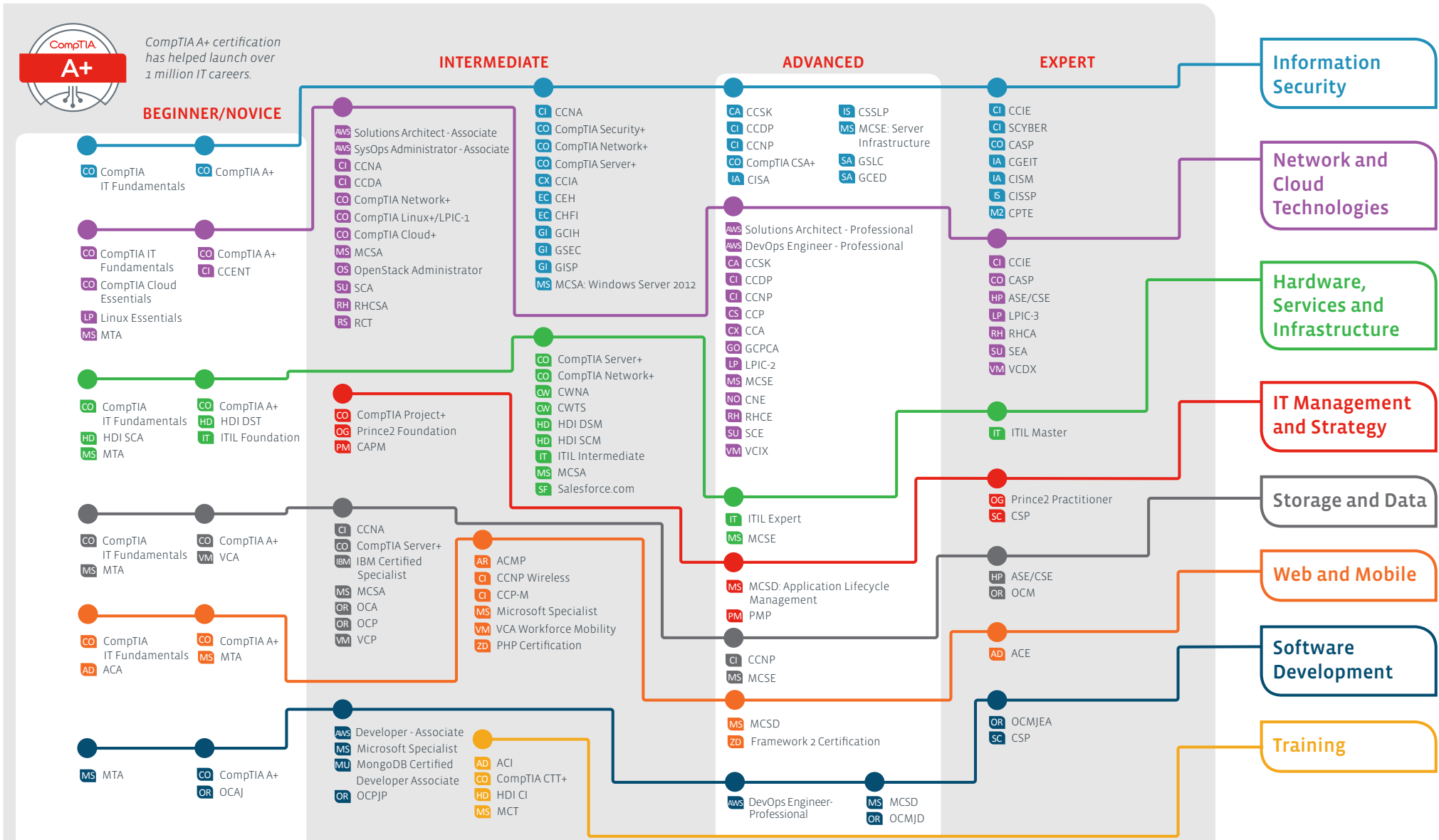


# IT Certification Roadmap

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 8/2017

## 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 ISC²

*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

MCSD: 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

CompTIA®