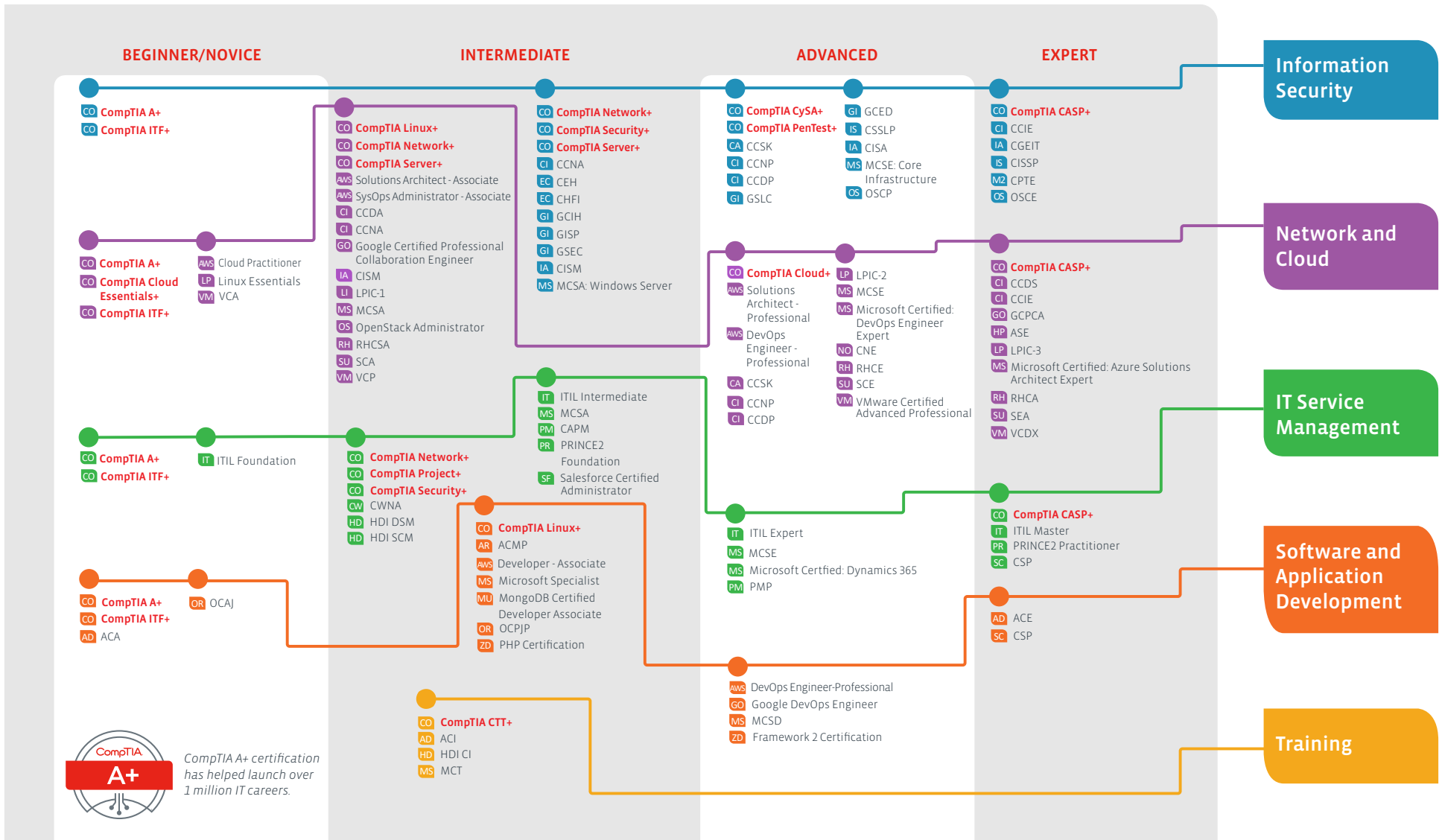


# IT Certification Roadmap

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



Certifications validate expertise in your chosen career.



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

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

Updated 11/2020

## CO CompTIA Certifications

BEGINNER/NOVICE

CompTIA A+  
CompTIA Cloud Essentials+  
CompTIA ITF+

INTERMEDIATE

CompTIA CTT+: Certified Technical Trainer

CompTIA Linux+  
CompTIA Network+  
CompTIA Project+  
CompTIA Security+  
CompTIA Server+

ADVANCED

CompTIA Cloud+  
CompTIA CySA+: Cybersecurity Analyst  
CompTIA PenTest+

EXPERT

CompTIA 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

BEGINNER/NOVICE

AWS: Cloud Practitioner

INTERMEDIATE

AWS: Certified Solutions Architect - Associate

AWS: Certified SysOps Administrator - Associate

AWS: Certified Developer - 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

INTERMEDIATE

CCDA: Cisco Certified DevNet Associate  
CCNA: Cisco Certified Network Associate

ADVANCED

CCDP: Cisco Certified DevNet

Professional

CCNP: Cisco Certified Network Professional

EXPERT

CCDS: Cisco Certified DevNet Specialist

CCIE: Cisco Certified Internetwork Expert

## CW CWNP

INTERMEDIATE

CWNA: Certified Wireless Network Administrator

## EC EC Council

INTERMEDIATE

CEH: Certified Ethical Hacker

CHFI: Computer Hacking Forensic Investigator

## GI GIAC

INTERMEDIATE

GCIH: GIAC Certified Incident Handler

GISP: GIAC Information Security Professional

GSEC: GIAC Security Essentials

ADVANCED

GCED: Certified Enterprise Defender

GSLC: Security Leadership

## GO Google

INTERMEDIATE

GO: Google Certified Professional Collaboration Engineer

ADVANCED

GO: Google DevOps Engineer

EXPERT

GO: Google Certified Professional Cloud Architect

## HD HDI Global Certification

BEGINNER/NOVICE

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: Accredited 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 (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 Administrator

ADVANCED

LPIC-2 Linux Engineer

EXPERT

LPIC-3 Linux Professional

## M2 Mile2

EXPERT

CPTe: Certified Penetration Testing Engineer

## MS Microsoft

INTERMEDIATE

MCSA: Microsoft Certified Solutions Associate

MCSA: Windows Server

MCT: Microsoft Certified Trainer

ADVANCED

MS: Microsoft Certified: Dynamics 365

MCSD: Microsoft Certified Solutions Developer

MCSE: Microsoft Certified Solutions Expert

MCSE: Microsoft Certified Solutions Expert Server Infrastructure

MS: Microsoft Certified: DevOps Engineer Expert

MCSE: Microsoft Certified Solutions Expert Server Infrastructure

MS: Microsoft Certified: DevOps Engineer Expert

MS: Microsoft Certified: DevOps Engineer Expert

MS: Microsoft Certified: DevOps Engineer Expert

EXPERT

MS: Microsoft Certified: Azure Solutions Architect Expert

## MU MongoDB University

INTERMEDIATE

MongoDB Certified Developer Associate

## PR PRINCE2

INTERMEDIATE

PRINCE2 Foundation

EXPERT

PRINCE2 Practitioner

## OR Oracle

BEGINNER/NOVICE

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

INTERMEDIATE

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

## OS Offensive Security

ADVANCED

OSCP: Offensive Security Certified Professional

EXPERT

OSCE: Offensive Security Certified Expert

## 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

## SC Scrum Alliance

EXPERT

CSP: Certified Scrum Professional

## SF Salesforce

INTERMEDIATE

Salesforce 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

ADVANCED

VCAP: VMware Certified Advanced Professional

EXPERT

VCDX: VMware Certified Design Expert

## ZD Zend

INTERMEDIATE

PHP Certification

ADVANCED

Framework 2 Certification

CompTIA