Cisco Career Certifications

iT Learning Solution
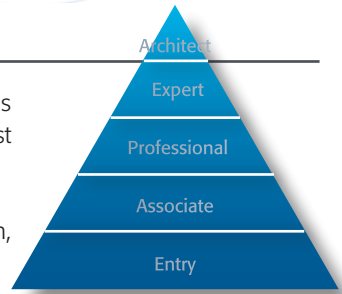
Five Certification Levels: Cisco offers five levels of certification: from Entry and Associate, the basic levels of networking certification, to the advanced level of Professional, and up to Expert and Architect, the highest certification level for network specialists.

Nine Certification Tracks: Certification can be attained in various fields: Routing & Switching, Design, Security, Service Provider, Service Provider Operations, Storage Networking, Data Center, Voice or Wireless.

Pyramid levels (top to bottom):
- Architect
- Expert
- Professional
- Associate
- Entry

Solution Groups
- Borderless Networks Solutions
- Collaboration
- Server Provider
- Data Center Solutions

	Routing & Switching	Design	Security	Wireless	Voice	Service Provider	SP Operations	Storage Networking	Data Center
Expert Level	CCIE Routing & Switching — Cisco Certified Internetwork Expert. Lab Exam Cisco 360 Learning Program. Written Exam 350-001 Cisco 360 Learning Program	CCDE — Cisco Certified Design Expert. Practical Exam — CCDE Lab Exam Power Workshop (CCDEL5). Written Exam 352-001 CCDE Written Exam Power Workshop (CCDEW)	CCIE Security — Cisco Certified Internetwork Expert. Lab Exam Individual Training Program. Written Exam 350-018 Individual Training Program	CCIE Wireless — Cisco Certified Internetwork Expert. Lab Exam CCIE Wireless Lab Power Workshop (CCIEWL). Written Exam 350-050 CCIE Wireless Written Power Workshop (CCIEWW)	CCIE Voice — Cisco Certified Internetwork Expert. Lab Exam Cisco 360 Learning Program. Written Exam 350-030 Cisco 360 Learning Program	CCIE Service Provider — Cisco Certified Internetwork Expert. Lab Exam CCIE Preparation Lab Service Provider (CCIESP). Written Exam 350-029 Individual Training Program	CCIE SP Operations — Cisco Certified Internetwork Expert. Lab Exam Individual Training Program. Written Exam 350-060 Individual Training Program	CCIE Storage Networking — Cisco Certified Internetwork Expert. Lab Exam CCIE Storage Networking Power Lab (CCIESANPL). Written Exam 350-040 Individual Training Program	CCIE Data Center — Cisco Certified Internetwork Expert. Lab Exam Individual Training Program. Written Exam 350-080 Individual Training Program
Professional Level	CCNP — Cisco Certified Network Professional. Troubleshooting & Maintaining Cisco IP Networks (TSHOOT) Exam 642-832. Implementing Cisco IP Switched Networks (SWITCH) Exam 642-813. Implementing Cisco IP Routing (ROUTE) Exam 642-902	CCDP — Cisco Certified Design Professional. Designing Cisco Network Service Architectures (ARCH) Exam 642-874. Implementing Cisco IP Switched Networks (SWITCH) Exam 642-813. Implementing Cisco IP Routing (ROUTE) Exam 642-902	CCNP Security — Cisco Certified Network Professional. Deploying Cisco ASA VPN Solutions (VPN) Exam 642-648. Implementing Cisco Intrusion Prevention System (IPS) Exam 642-627. Deploying Cisco ASA Firewall Features (FIREWALL) Exam 642-618. Securing Networks with Cisco Routers & Switches (SECURE) Exam 642-637	CCNP Wireless — Cisco Certified Network Professional. Implementing Cisco Unified Wireless Mobility Services (IUWMS) Exam 642-747. Implementing Cisco Unified Wireless Voice Networks (IUWVN) Exam 642-742. Implementing Advanced Cisco Unified Wireless Security (IAUWS) Exam 642-737. Conducting Cisco Unified Wireless Site Survey (CUWSS) Exam 642-732	CCNP Voice — Cisco Certified Network Professional. Troubleshooting Cisco Unified Communications (TVOICE) Exam 642-427. Implementing Cisco UC Manager Part 2 (CIPT2) Exam 642-457. Implementing Cisco UC Manager Part 1 (CIPT1) Exam 642-447. Implementing Cisco UC VoIP & QoS (CVOICE) Exam 642-437. Integrating Cisco UC Applications (CAPPS) Exam 642-467	CCNP Service Provider — Cisco Certified Network Professional. Deploying Cisco Service Provider Network Routing (SPROUTE) Exam 642-883. Deploying Cisco SP Advanced Network Routing (SPADVROUTE) Exam 642-885. Implementing Cisco SP Next-Generation Core Network Services (SPCORE) Exam 642-887. Implementing Cisco SP Next-Generation Edge Network Services (SPEDGE) Exam 642-889	CCNP SP Operations — Cisco Certified Network Professional. Maintaining Cisco Service Provider Quality of Service (MSPQS) Exam 642-785. Maintaining Cisco SP VPNs & MPLS Networks (MSPVM) Exam 642-780. Maintaining Cisco SP Routing Protocols (MSPRP) Exam 642-775. Operational Foundations for Cisco Service Provider Core Networks (OFCN) Exam 642-770		CCNP Data Center — Cisco Certified Network Professional. Implementing Cisco Data Center Unified Fabric (DCUFI) Exam 642-997. Implementing Cisco Data Center Unified Computing (DCUCI) Exam 642-999. and Designing Cisco Data Center Unified Fabric (DCUFD) Exam 642-996. Designing Cisco Data Center Unified Computing (DCUCD) Exam 642-998. or Troubleshooting Cisco Data Center Unified Fabric (DCUFT) Exam 642-980. Troubleshooting Cisco Data Center Unified Computing (DCUCT) Exam 642-035
Entry & Associate Level	CCNA — Cisco Certified Network Associate. Interconnecting Cisco Network Devices Part 2 (ICND2) Exam 640-816 — or — Interconnecting Cisco Network Devices: Accelerated (CCNAX) Exam 640-802. CCENT — Cisco Certified Entry Networking Technician. Interconnecting Cisco Network Devices Part 1 (ICND1) Exam 640-822	CCDA — Cisco Certified Design Associate. Designing for Cisco Internetwork Solutions (DESGN) Exam 640-864	CCNA Security. Implementing Cisco IOS Network Security (IINS) Exam 640-554	CCNA Wireless. Implementing Cisco Unified Wireless Networking Essentials (IUWNE) Exam 640-722	CCNA Voice. Introducing Cisco Voice & UC Administration (ICOMM) Exam 640-461	CCNA Service Provider. Building Cisco SP NGN, Part 1 (SPNGN1) Exam 640-875. SP NGN, Part 2 (SPNGN2) Exam 640-878	CCNA SP Operations. Supporting Cisco Service Provider IP NGN Operations (SSPO) Exam 640-760		CCNA Data Center. Introducing Cisco Data Center Networking (DCICN) Exam 640-911. Introducing Cisco Data Center Technologies (DCICT) Exam 640-916