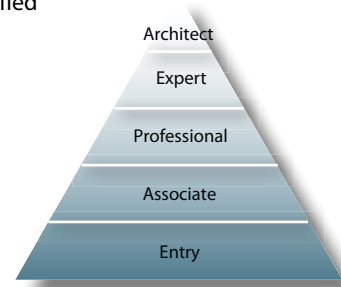


Widely respected throughout the world, Cisco Certifications substantiate the knowledge and skills of certified specialists. They rank among the most sought-after qualifications for internetworking professionals.

**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.

**Eight Certification Tracks:** Certification can be attained in various fields: Routing & Switching, Design, Security, Service Provider, Service Provider Operations, Storage Networking, Voice and Wireless.



|                         | ROUTING & SWITCHING   | STORAGE   | SERVICE PROVIDER  | Serv. Prov. OPERATIONS  | SECURITY   | VOICE  | WIRELESS  | DESIGN   |
|-------------------------|---|---|---|---|--|--|---|--|
| Expert Level            | <b>CCIE Routing &amp; Switching</b><br>Cisco Certified Internetwork Expert<br><br>Lab Exam <b>Cisco 360</b> Learning Program<br><br>Written Exam 350-001 <b>Cisco 360</b> Learning Program  | <b>CCIE Storage Networking</b><br>Cisco Certified Internetwork Expert<br><br>Lab Exam CCIE Storage Networking Power Lab ( <b>CCIESANPL</b> )<br>Written Exam 350-040 Individual Training Program  | <b>CCIE Service Provider</b><br>Cisco Certified Internetwork Expert<br><br>Lab Exam CCIE Preparation Lab Service Provider ( <b>CCIESP</b> )<br>Written Exam 350-029 Individual Training Program   | <b>CCIE SP Operations</b><br>Cisco Certified Internetwork Expert<br><br>Practical Exam Individual Training Program<br><br>Written Exam 350-060 Individual Training Program  | <b>CCIE Security</b><br>Cisco Certified Internetwork Expert<br><br>Lab Exam Individual Training Program<br><br>Written Exam 350-018 Individual Training Program  | <b>CCIE Voice</b><br>Cisco Certified Internetwork Expert<br><br>Lab Exam <b>Cisco 360</b> Learning Program<br><br>Written Exam 350-030 <b>Cisco 360</b> Learning Program   | <b>CCIE Wireless</b><br>Cisco Certified Internetwork Expert<br><br>Lab Exam CCIE Wireless Lab Power Workshop ( <b>CCIEWL</b> )<br><br>Written Exam 350-050 CCIE Wireless Written Power Workshop ( <b>CCIEWW</b> )   | <b>CCDE</b><br>Cisco Certified Design Expert<br><br>Practical Exam CCDE Lab Exam Power Workshop ( <b>CCDELS</b> )<br>Written Exam 352-001 CCDE Written Exam Power Workshop ( <b>CCDEW</b> )  |
| Professional Level      | <b>CCNP Cisco Certified Network Professional</b><br><br>Troubleshooting & Maintaining Cisco IP Networks ( <b>TSHOOT</b> ) Test 642-832<br><br>Implementing Cisco IP Switched Networks ( <b>SWITCH</b> ) Test 642-813<br><br>Implementing Cisco IP Routing ( <b>ROUTE</b> ) Test 642-902 | <b>CCNP Cisco Certified Network Professional</b><br><br>Troubleshooting & Maintaining Cisco IP Networks ( <b>TSHOOT</b> ) Test 642-832<br><br>Implementing Cisco IP Switched Networks ( <b>SWITCH</b> ) Test 642-813<br><br>Implementing Cisco IP Routing ( <b>ROUTE</b> ) Test 642-902 | <b>CCIP Cisco Certified Internetwork Professional</b><br><br>Implementing Cisco MPLS ( <b>MPLS</b> ) Test 642-611<br><br>Configuring BGP on Cisco Routers ( <b>BGP</b> ) Test 642-661<br><br>Implementing Cisco Quality of Service ( <b>QOS</b> ) Test 642-642<br><br>Implementing Cisco IP Routing ( <b>ROUTE</b> ) Test 642-902 | <b>CCNP SP Operations Cisco Certified Network Professional</b><br><br>Maintaining Cisco Service Provider Quality of Service ( <b>MSPOS</b> ) Test 642-785<br><br>Maintaining Cisco Service Provider VPNs & MPLS Networks ( <b>MSPVM</b> ) Test 642-780<br><br>Maintaining Cisco Service Provider Routing Protocols ( <b>MSPRP</b> ) Test 642-775<br><br>Operational Foundations for Cisco Service Provider Core Networks ( <b>OFCN</b> ) Test 642-770 | <b>CCNP Security Cisco Certified Network Professional</b><br><br>Deploying Cisco ASA VPN Solutions ( <b>VPN</b> ) Test 642-647<br><br>Implementing Cisco Intrusion Prevention System ( <b>IPS</b> ) Test 642-627<br><br>Deploying Cisco ASA Firewall Features ( <b>FIREWALL</b> ) Test 642-617<br><br>Securing Networks with Cisco Routers & Switches ( <b>SECURE</b> ) Test 642-637 | <b>CCNP Voice Cisco Certified Network Professional</b><br><br>Troubleshooting Cisco Unified Communications ( <b>TVOICE</b> ) Test 642-427<br><br>Implementing Cisco UC Manager Part 2 ( <b>CIPT2</b> ) Test 642-457<br><br>Implementing Cisco UC Manager Part 1 ( <b>CIPT1</b> ) Test 642-447<br><br>Implementing Cisco UC VolP & QoS ( <b>VOICE</b> ) Test 642-437<br><br>Integrating Cisco Unified Communications Applications ( <b>CAPPS</b> ) Test 642-467 | <b>CCNP Wireless Cisco Certified Network Professional</b><br><br>Implementing Cisco Unified Wireless Mobility Services ( <b>IUWMS</b> ) Test 642-746<br><br>Implementing Cisco Unified Wireless Voice Networks ( <b>IUWVN</b> ) Test 642-741<br><br>Implementing Advanced Cisco Unified Wireless Security ( <b>IUWS</b> ) Test 642-736<br><br>Conducting Cisco Unified Wireless Site Survey ( <b>IUWSS</b> ) Test 642-731 | <b>CCDP Cisco Certified Design Professional</b><br><br>Designing Cisco Network Service Architectures ( <b>ARCH</b> ) Test 642-873<br><br>Implementing Cisco IP Switched Networks ( <b>SWITCH</b> ) Test 642-813<br><br>Implementing Cisco IP Routing ( <b>ROUTE</b> ) Test 642-902 |
| Entry & Associate Level | <b>CCENT Cisco Certified Entry Networking Technician</b><br><br>Interconnecting Cisco Network Devices Part 1 ( <b>ICND1</b> ) Test 640-822  | <b>CCNA Cisco Certified Network Associate</b><br><br>Interconnecting Cisco Network Devices Part 2 ( <b>ICND2</b> ) Test 640-816   | or<br><b>CCNAX Accelerated Cisco Certified Network Associate</b><br>Test 640-802  | <b>CCNA SP Operations</b><br><br>Supporting Cisco Service Provider IP NGN Operations ( <b>SSPO</b> ) Test 640-760   | <b>CCNA Security</b><br><br>Implementing Cisco IOS Network Security ( <b>IINS</b> ) Test 640-553   | <b>CCNA Voice</b><br><br>Introducing Cisco Voice & UC Administration ( <b>ICOMM</b> ) Test 640-461   | <b>CCNA Wireless</b><br><br>Implementing Cisco Unified Wireless Networking Essentials ( <b>IUWNE</b> ) Test 640-721   | <b>CCDA Cisco Certified Design Associate</b><br><br>Designing for Cisco Internetwork Solutions ( <b>DESIGN</b> ) Test 640-863  |