



Set a path to Success in IT Networking

Cisco Certifications help you launch and advance your IT Networking career.
Choose a career path that meets your goals for professional and financial rewards.

CHOOSE CAREER ▼	ENTRY	ASSOCIATE	PROFESSIONAL	EXPERT	ARCHITECT
Data Center Data Center Engineer		CCNA® Data Center Required Exams: 640-911 (DCICN) and 640-916 (DCICT)	CCNP® Data Center Required Exams: 642-999 (DCUCI), 642-997 (DCUFI) and 642-998 (DCUCD), 642-996 (DCUFD) or 642-035 (DCUCT), 642-980 (DCUFT)	CCIE® Data Center Required Exams: CCIE Data Center Written Exam 350-080 and CCIE Data Center Lab Exam	
Video Video Network Engineer		CCNA Video Required Exams: 200-001 (VIVND) and 640-461 (ICOMM)			
Service Provider Service Provider Network Engineer		CCNA Service Provider Required Exams: 640-875 (SPNGN1) and 640-878 (SPNGN2)	CCNP Service Provider Required Exams: 642-883 (SPROUTE), 642-885 (SPADROUTE), 642-887 (SPCORE), 642-889 (SPEDGE)	CCIE Service Provider Required Exams: CCIE Service Provider Written Exam 350-029 and CCIE Service Provider Lab Exam	
Routing and Switching Network Engineer		CCNA Routing and Switching Required Exams: 200-120 (CCNA) or 100-101 (ICND1) and 200-101 (ICND2)	CCNP Routing and Switching Required Exams: 300-101 (ROUTE), 300-115 (SWITCH), and 300-135 (TSHOOT)	CCIE Routing and Switching Required Exams: CCIE R&S Written Exam 400-101 and CCIE R&S Lab Exam	
Voice Voice Network Engineer	CCENT® Required Exams: 100-101 (ICND1)	CCNA Voice Required Exams: 640-461 (ICOMM)	CCNP Voice Required Exams: 642-437 (CVOICE), 642-447 (CIPT1), 642-457 (CIPT2), 642-467 (CAPP5), 642-427 (TVOICE)	CCIE Collaboration Required Exams: CCIE Collaboration Written Exam 400-051 and CCIE Collaboration Lab Exam	
Collaboration Architect and Engineer					
Security Network Security Engineer	CCENT® Required Exams: 100-101 (ICND1)	CCNA Security Required Exams: 640-554 (IINS)	CCNP Security Required Exams: 300-206 (SENS5), 300-207 (SITCS), 300-208 (SISAS), 300-209 (SIMOS)	CCIE Security Required Exams: CCIE Security Written Exam 350-018 and CCIE Security Lab Exam	
Wireless Wireless Network Engineer	CCENT® Required Exams: 100-101 (ICND1)	CCNA Wireless Required Exams: 640-722 (IUWNE)	CCNP Wireless Required Exams: 642-732 (CUWSS), 642-742 (IUWVN), 642-747 (IUWMS) and 642-737 (IAUWS)	CCIE Wireless Required Exams: CCIE Wireless Written Exam 350-050 and CCIE Wireless Lab Exam	
Design Network Designer/ Architect	CCENT® Required Exams: 100-101 (ICND1)	CCDA® Required Exams: 640-864 (DESGN)	CCDP® Required Exams: 642-902 (ROUTE), 642-813 (SWITCH), 642-874 (ARCH)	CCDE® Required Exams: CCDE Written Exam 352-001 and CCDE Practical Exam	CCAr® Required Exams: CCAr Board Exam