



CISCO CERTIFIED INTERNETWORK EXPERT

Acronym/Nickname

CCIE

Certification Body

CISCO

Description

CCIE is Cisco's highest level of professional certification

Put your knowledge and experience to the test. Achieve Cisco CCIE certification and accelerate your career.

Cisco CCIE Service Provider certifies expert-level knowledge and skill for building an extensible Service Provider infrastructure to deliver rich managed services

Certification Level

Expert

Covered competencies

In addition to general certifications, network professionals can enhance their core networking knowledge by achieving specialist certification in technologies such as security, IP telephony, and wireless.

Requirements

There are no formal prerequisites for CCIE certification; other professional certifications or training courses are not required. Instead, candidates must first pass a written qualification exam and then the corresponding hands-on lab exam. You are expected to have an in-depth understanding of the topics in the exam blueprints and strongly encouraged to have three to five years of job experience before attempting certification. You can review the exam preparation materials included on this page for more information.

Step One: CCIE Service Provider Written Exam
You must pass the two-hour, written qualification exam covering concepts and equipment commands related to packet-based networking infrastructure, before you are eligible to schedule the lab exam.

Step Two: CCIE Service Provider Lab Exam
The eight-hour lab exam tests your ability to configure actual equipment and get a service provider network running in a timed test situation. You must pass the lab within three years of passing the written to achieve certification. Your first lab attempt must be made within 18 months.

Target

- Employee
- Channel Partner / Reseller
- Customer

Career Path

Various tracks—such as Routing and Switching, Network Security, and Service Provider—are available, so that you can match your certification path to your job role or industry.

Authorized Testing Center:

PERSON VUE

Indicative Fee*

Certification Schedule*

* Fees and schedules are subject to change without prior notice, please get in touch with certification body through contact details below

Recommended/Preparatory Training

Suggested Training Courses

- Advanced Implementing and Troubleshooting MPLS VPN Networks
- Advanced Services' Building Highly Available Networks
- Building Core Networks with BGP, OSPF and MPLS
- Building Scalable Cisco Internetworks (BSCI)
- Cisco Internetwork Troubleshooting
- Configuring BGP on Cisco Routers (BGP)
- Deploy, Maintain, & Troubleshoot Cisco IOS XR Software On The Cisco CRS & Cisco XR 12000 Router
- Designing Service Provider Cisco Quality of Service
- Implementing Cisco MPLS Traffic Engineering & Other Features
- Implementing Multiprotocol Label Switching (IMPLS) v2.3
- Metro Ethernet Switching Implementation Bootcamp

Where to get more information:

<http://www.cisco.com/web/learning/le3/ccie/security/index.html>
http://www.cisco.com/web/learning/le3/le2/le0/le4/learning_certification_type_home.html

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 AMA Computer College (Cebu City) 6332 2550553
 Lexysoft Corporation Facility 63-32-233-6350
 MISNet Inc. - Cebu City +63 (0)32 2531536
 AMA Computer College (Davao City) 63 82 2215193
 Digital Interface Institute, Inc. (63-82)-2211256
 Infomate Computer Systems 35-225-4715
 Touch Solutions Inc. 632 7051421/ 109
 AMA Computer College (Makati City) 2 3733901 LOC 8325
 Datacraft Philippines Inc +632 7847000
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 International Academy of Management and Economics 632-7572608 EXT.15
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