



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 Routing and Switching certifies expert-level knowledge of networking across various LAN and WAN interfaces, and a variety of routers and switches.

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 Routing and Switching Written Exam

You must pass the two-hour, written qualification exam which covers networking concepts and some equipment commands before you are eligible to schedule the lab exam.

Step Two: CCIE Routing and Switching Lab Exam

The eight-hour lab exam tests your ability to configure actual equipment and get the network running in a timed test situation. You must pass the lab within three years of passing the written to achieve certification.

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

- Implementing Cisco Quality of Service
- Implement Cisco MPLS
- IPv6 Fundamentals
- IPv6 Design and Deployment
- Interconnecting Cisco Network Devices
- Building Scalable Cisco Internetworks
- Optimized Converged Cisco Networks
- Building Cisco Multilayer Switched Networks
- Implementing Secure Converged WANS

Where to get more information:

<http://www.cisco.com/web/learning/le3/ccie/rs/index.html>

<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

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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

Mapua Institute of Technology 63-02-524-5572

New Horizons of Makati, Philippines +632-840 5000

Database Wizards Inc. 632 7574889

International Academy of Management and Economics 632-7572608 EXT.15

Nexus Technologies INC. Training Division 63 2 8674409

MISNet Inc. 63 2 751-2871

Ng Khai Development Corporation (63-32) 343-7734

Southeastern College 02-831-75-32

Global Knowledge Associates Inc 632-683-0969

Trends and Technology Incorporated 632-811-8181

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