

Cisco Certification Pathways

Cisco certifications are available in multiple levels of expertise and various professional areas. Earning a certification can lead you to the career you want and keep you competitive.

Cisco—Associate Certification Pathway

Cisco's Associate Level Certification Pathway offers individuals and organizations foundational-level knowledge to connect, secure, and automate networks globally. Achieving certification in this program establishes an individual's credibility and versatility in their roles, creating greater value and impact for their organization and opening doors to new career opportunities. Embark on your lifelong learning journey by reviewing the required exams and suggested workshops in this program. Individuals can choose to take one, two, or all three pathways listed below to elevate their IT expertise and advance their careers.



CyberOps Associate (40 Hours) — Principles of Cybersecurity Operations

Core Exam and Recommended Training: **CBROPS** (Cisco® Understanding Cisco® Cybersecurity Operations Fundamentals v1.0)

DevNet Associate (40 Hours) — For Applications and User Experience

Core Exam and Recommended Training: **DEVASC** (Cisco® Developing Applications and Automating Workflows Using Cisco® Core Platforms v1.0)

CCNA (Cisco Network Associate) (40 Hours) — Focuses on Security, Automation, and Programmability

Core Exam and Recommended Training: **CCNA** (Cisco® Implementing and Administering Cisco® Solutions v1.0)

New Horizons Cisco Associate Certification training addresses the entry-level needs of modern IT infrastructure, including both hardware and software expertise. Gaining foundational-level certification allows for individuals to solidify their role in IT, enabling a building block on validated knowledge and skills. For more information on the Cisco Associate Certification Program, contact us at info@newhorizons.com or visit our [Cisco Certification](#) web page.

Cisco–Professional Certification Pathway

Cisco's Professional Certification Pathway is designed to validate an individual's comprehensive knowledge of core IT principles. The certification program requires two exams: one core and one concentration. You have the option of selecting one of the five concentration exams which allows individuals to tailor their certification path to focus on areas where they need to build their expertise. The program offers seven technology tracks, enabling individuals to choose the one that aligns with their career aspirations and interests. Obtaining a Cisco Professional Level Certification not only enhances an individual's knowledge and skills but also helps them stand out in a competitive job market.



CCNP Collaboration (Minimum 64 Hours) — Build Collaboration Solutions for the Remote/Hybrid World

- Core Exam and Recommended Training: **CLCOR** (Cisco® Implementing and Operating Cisco® Collaboration Core Technologies v1.0)
- Choose One Concentration Exam and Recommended Training:
 - a. **CLICA** (Cisco® Implementing Cisco® Collaboration Applications v1.0)
 - b. **CLACCM** (Cisco® Implementing Cisco® Advanced Call Control and Mobility Services v1.0)
 - c. **CLCEI** (Cisco® Implementing Cisco® Collaboration Cloud and Edge Solutions v1.0)
 - d. **CLCNF** (Cisco® Implementing Cisco® Collaboration Conferencing v1.0)
 - e. **CLAUTO > CLAUI** (Cisco® Implementing Automation for Cisco® Collaboration Solutions)

CyberOps Professional (Minimum 80 Hours) — Gain Skills in Incident Response, Cloud Security, Defense Security

- Core Exam and Recommended Training: **CBRCOR** (Cisco® Performing CyberOps Using Cisco® Security Technologies v1.0)
- Choose One Concentration Exam and Recommended Training:
 - a. **CBRFIR** (OnDemand)

 CCNP Data Center (Minimum 64 Hours) — Learn to Run an Effective Data Center

- Core Exam and Recommended Training: **DCCOR** (Cisco® Implementing Cisco® Data Center Core Technologies v1.1)
- Choose One Concentration Exam and Recommended Training:
 - a. **DCID** (Cisco® Designing Cisco® Data Center Infrastructure v7.0)
 - b. **DCIT** (Cisco® Troubleshooting Cisco® Data Center Infrastructure v7.0)
 - c. **DCACI** (Cisco® Implementing Cisco® Application Centric Infrastructure v1.0)
 - d. **DCACIA** (Cisco® Implementing Cisco® Application Centric Infrastructure-Advanced v1.0)
 - e. DCAUTO > **DCAUI** (Cisco® Implementing Automation for Cisco® Data Center Solutions v1.1)

 DevNet Professional (Minimum 64 Hours) — Develop and Maintain Applications on Cisco Platforms

- Core Exam and Recommended Training: **DEVCOR** (Cisco Developing Applications Using Cisco® Core Platforms and APIs v1.0)
- Choose One Concentration Exam and Recommended Training:
 - a. **DEVOPS** (Cisco® Implementing DevOps Solutions and Practices Using Cisco® Platforms v1.0)
 - b. **DEVIOT** (Cisco® Developing Solutions Using Cisco® IoT and Edge Platforms v1.0)
 - c. **DEVWBX** (Cisco® Developing Applications for Cisco® Webex and Webex Devices v1.0)
 - d. ENAUTO > **ENAUI** (Cisco® Implementing Automation for Cisco® Enterprise Solutions v1.2)
 - e. SPAUTO > **SPAUI** (Cisco® Implementing Automation for Cisco® Service Provider Solutions v1.0)
 - f. DCAUTO > **DCAUI** (Cisco® Implementing Automation for Cisco® Data Center Solutions v1.1)
 - g. SAUTO > **SAUI** (Cisco® Implementing Automation for Cisco® Security Solutions v1.0)
 - h. CLAUTO > **CLAUI** (Cisco® Implementing Automation for Cisco® Collaboration Solutions)

 CCNP Enterprise (Minimum 64 Hours) — Configure, Manage, Troubleshoot Networks

- Core Exam and Recommended Training: **ENCOR** (Cisco® Implementing and Operating Cisco® Enterprise Network Core Technologies v1.2)
- Choose One Concentration Exam and Recommended Training:
 - a. **ENARSI** (Cisco® Implementing Cisco® Enterprise Advanced Routing and Services v1.0)
 - b. **ENSDWI** (Cisco® Implementing Cisco® SD-WAN Solutions v2.0)
 - c. **ENSLD** (Cisco® Designing Cisco® Enterprise Networks v1.0)
 - d. **ENWLSD** (Cisco® Designing Cisco® Enterprise Wireless Network v1.1)
 - e. **ENWLSI** (Cisco® Implementing Cisco® Enterprise Wireless Networks v1.1)
 - f. ENAUTO > **ENAU1** (Cisco® Implementing Automation for Cisco® Enterprise Solutions v1.2)

 CCNP Security (Minimum 56 Hours) — Work in the Cybersecurity Environment to Protect Networks and Data

- Core Exam and Recommended Training: **SCOR** (Cisco® Implementing and Operating Cisco® Security Core Technologies v1.0)
- Choose One Concentration Exam and Recommended Training:
 - a. SNCF > **SSNGFW** (Securing Networks with Cisco® Firepower Next Generation Firewall v1.0) OR **SSFIPS** (Securing Networks with Cisco® Firepower Next Generation IPS v4.0)
 - b. **SISE** (Cisco® Implementing and Configuring Cisco® Identity Services Engine v3.0)
 - c. **SESA** (Cisco® Securing Email with Cisco® Email Security Appliance v3.1)
 - d. **SWSA** (Cisco® Securing the Web with Cisco® Web Security Appliance v3.0)
 - e. **SVPN** (Cisco® Implementing Secure Solutions with Virtual Private Networks v1.0)
 - f. SAUTO > **SAUI** (Cisco® Implementing Automation for Cisco® Security Solutions v1.0)

 CCNP Service Provider (Minimum 64 Hours) — Configure, Verify, Optimize Service Provider IP Network Infrastructure

- Core Exam and Recommended Training: **SPCOR** (Cisco® Implementing and Operating Cisco® Service Provider Network Core Technologies v1.0)
- Choose One Concentration Exam and Recommended Training:
 - a. **SPRI** (Cisco® Implementing Cisco® Service Provider Advanced Routing Solutions v1.0)
 - b. **SPVI** (Cisco® Implementing Cisco® Service Provider VPN Services v1.0)
 - c. SPAUTO > **SPAUI** (Cisco® Implementing Automation for Cisco® Service Provider Solutions v1.0)



Enroll in New Horizons' Cisco Professional-Level IT Infrastructure training to obtain your certification from a globally renowned company. Becoming certified can distinguish you from competitors, facilitate innovation, and improve customer experience. New Horizons offers training and workshops that keep pace with the constantly evolving digital technologies and IT requirements.

For information on all of your certification exam options, please contact your New Horizons Account Executive. To learn more about the Cisco Professional Level Certification programs, contact us at info@newhorizons.com or visit our [Cisco Certification](#) web page.