

CCIE Enterprise Infrastructure Certification Program

Introducing the CCIE® Enterprise Infrastructure certification program

Software, networking, and infrastructure grow more and more interconnected every day. Applications deliver exciting new experiences, and with intent-based networking, organizations can take advantage of automation to scale and secure their networking infrastructure. With CCIE Enterprise Infrastructure certification, your opportunities to help maximize that potential are boundless. Just ask hiring managers: 71% of them say that certifications increase their confidence in an applicant's abilities.¹

We designed the CCIE Enterprise Infrastructure certification to help you position yourself as a technical leader in the ever-changing landscape of networking technologies. The certification covers core technology areas and validates your end-to-end lifecycle skills in complex enterprise networks from planning and design to operating and optimizing.

Among the industry's most widely recognized and respected certifications, CCIE tells the world in no uncertain terms that you know what you're talking about. In addition, completing a CCIE qualifying exam earns you a Cisco® Specialist certification, so you get recognized for your accomplishments along the way.

¹ 2018 IDC Worldwide IT Employment Model Future of IT Survey.

Benefits

- **Take your place as a technical leader** in the fast-paced world of enterprise networking
- **Combine your technical expertise with design skills** to position your organization for digital transformation
- **Distinguish yourself as the best of the best** from deploying to operating and optimizing complex technologies
- **Add networking automation and network programmability skills** to your areas of expertise
- **Earn a Specialist certification** for passing the qualifying exam
- **Put that CCIE certification badge** on all your social media profiles

Go-live and next steps

- On February 24, 2020, the new CCIE Enterprise Infrastructure qualifying exam (350-401 ENCOR) goes live
- On April 27, 2020, the new CCIE Enterprise Infrastructure v1.0 lab exam goes live, and anyone who holds the current CCIE Routing and Switching certification will receive the new CCIE Enterprise Infrastructure cert
- That means that between February 24 and April 27, 2020, to earn CCIE Routing and Switching, you pass 350-401 ENCOR and the CCIE Routing and Switching lab exam. As of April 27, the CCIE Enterprise Infrastructure v1.0 lab exam will replace the CCIE Routing and Switching lab exam

Earning your CCIE Enterprise Infrastructure certification

The CCIE Enterprise Infrastructure certification program validates your expertise with the latest technologies for today's networking job roles. To earn CCIE Enterprise Infrastructure you complete two exams:

- The qualifying exam, **Implementing Cisco Enterprise Network Core Technologies** (350-401 ENCOR), focuses on your knowledge of enterprise infrastructure including dual-stack (IPv4 and IPv6) architecture, virtualization, infrastructure, network assurance, security, and automation. You can prepare for this exam by taking the training course, **Implementing and Operating Cisco Enterprise Network Core Technologies** (ENCOR)
- The 8-hour, hands-on lab exam, **CCIE Enterprise Infrastructure v1.0**, covers the end-to-end lifecycle of complex enterprise networks from designing and deploying to operating and optimizing

To achieve CCIE certification, you must take and pass your lab exam within 3 years of passing your core exam.

Industry recognition and real-world know-how

CCIE certification distinguishes you as the best of the best. So go ahead. Earn that CCIE Enterprise Infrastructure logo and post it on your social profiles.

Learn more at www.cisco.com/go/nextlevel.