

CCIE Enterprise Infrastructure Certification Program

Introducing the new 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 new 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

The new exams go live on February 24, 2020

If you have started working toward the current CCIE Routing and Switching certification, keep going. In the new program, you'll receive credit for work you've completed in the current program.

- If you pass the current CCIE Routing and Switching v5.0 Written exam before February 24, you'll be eligible to take the new CCIE Enterprise Infrastructure v1.0 Lab exam after February 24.
- After February 24, the CCIE Routing and Switching v5.0 Written exam will be replaced with ENCOR 300-401. After you pass ENCOR 300-601, you will earn the Cisco Certified Specialist - Enterprise Core certification.
- If you complete the entire CCIE Routing and Switching certification before February 24, then on February 24, you'll automatically receive the new CCIE Enterprise Infrastructure v1.0 certification, which can be maintained as per new recertification guidelines, and you will also receive the Cisco Certified Specialist - Enterprise Core certification.

Earning your CCIE Enterprise Infrastructure certification

The new 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** (ENCOR 300-401), 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.

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.