



How You Benefit

- **Enable anytime, anywhere access to Enterprise resources** by leveraging practical, up-to-date Cisco wireless technology skills
- **Optimize performance** of wireless technology while enhancing your skill set
- **Expertise** by building and validating Cisco wireless technology knowledge at all levels
- **Earn** global recognition from an industry leader for your accomplishments

Demand for Trained and Experienced Wireless Network Professionals

Wireless technology is evolving at a rapid pace, with the proliferation of Bring Your Own Device (BYOD), mobile workforce, and increased Wi-Fi coverage; enterprises are realizing productivity and cost gains from using this critical access technology.* This evolution and growth places increased demands on networks and the professionals that support them. Ensuring this technology is optimally configured, monitored, and supported is paramount to achieving business outcomes and requires a workforce of skilled wireless professionals.

To meet these demands head on requires IT professionals with up-to-date, practical skills to deploy, configure, secure, and troubleshoot Cisco® wireless networks for seamless connectivity and optimal performance. As a market leader in wireless networking technology, Cisco is committed to enabling businesses to realize productivity and cost gains from Cisco Unified Access technology, while also skilling the workforce to maximize its capabilities.

To support this commitment the Cisco Wireless certification program has been created to build Cisco wireless LAN'S management best practices, while also aligning to the actual job roles and tasks wireless technology professionals perform during the entire spectrum of their career. By participating in this program, wireless network engineers develop Cisco wireless network expertise for application within small to large Enterprises. The program includes:

- **Skills Building:** Recommended tools to help you learn best practices and gain hands-on experience. From entry level to expert level, we offer instructor-led and self-paced training options for every learning style and budget.
- **Skills Validation:** Assess Cisco wireless technology skills and application to Enterprise wireless architectures with industry recognized Cisco credentials.
- **Skills Reinforcement:** Continually hone skills throughout your career as an Enterprise wireless network engineer.

Gain Job-Ready Practical Skills

The Cisco Wireless certification curriculum validates a wireless network engineer's broad understanding of wireless standards, while also focusing on Cisco's wireless technology and architectures. From entry to expert level wireless network expertise, Cisco offers certification exams and supporting curriculum for the breadth of job-related skills. Regardless of your goals, from getting started with wireless networks to expanding your current skill level we offer tools for every learning style, time constraint, and budget. The choice is yours, so amplify your future with the Cisco Wireless certification program.

Curriculum Overview

WIRELESS: CCENT > **CCNA** < CCNP > CCIE >

Cisco Certified Network Associate Wireless (CCNA Wireless)

Earn the CCNA® Wireless certification and boost your basic Cisco Wireless LAN's configuration, monitoring, troubleshooting, and support skills for optimal performance of Cisco wireless networks.

Pre-requisite(s)	Any valid Cisco CCENT® , CCNA Routing and Switching , or any CCIE® certification		
Topic Focus	RF and 802.11 Fundamentals	Supporting wireless network implementation, configuration, and troubleshooting	Site survey process
Job Role(s)	Wireless Network Associate/Administrator	Wireless Technician	Wireless Implementation Support Engineer
Experience Level (Years)	1-3		
Required Exam(s)	200-355 (WIFUND)		
Recommended Training	Implementing Cisco Wireless Network Fundamentals (WIFUND)		

www.cisco.com/go/ccnawireless

WIRELESS: CCENT > CCNA > **CCNP** < CCIE >

Cisco Certified Network Professional Wireless (CCNP Wireless)

Earn the CCNP Wireless certification and build upon your CCNA Wireless expertise by gaining advanced Cisco Wireless networks and mobility infrastructures design, implementation, and operation skills to lead medium to large network projects.

Pre-requisite(s)	Valid Cisco CCNA Wireless or any Cisco CCIE certification			
Topic Focus	Plan and conduct a wireless site survey	Integrate VoWLAN services, Qos, MPLS, and high-bandwidth applications in the WLAN	Integrate, tune, and troubleshoot mobility services into the WLAN	Implement and configure wireless security components
Job Role(s)	Senior Wireless Network Engineer	Wireless Consulting Engineer	Wireless Network Planning Engineer	Wireless Implementation Engineer
Experience Level (Years)	3-5			
Required Exam(s)	642-732 CUWSS	642-742 IUWVN	642-747 IUWMS	642-737 IAUWS
Recommended Training	Conducting Cisco Unified Wireless Site Survey	Implementing Cisco Unified Wireless Voice Networks	Implementing Cisco Unified Wireless Mobility Services	Implementing Advanced Cisco Unified Wireless Security

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WIRELESS: CCENT > CCNA > CCNP > **CCIE** >

Cisco Certified Internetwork Expert Wireless (CCIE Wireless)

Earn the highly regarded CCIE Wireless certification and be among the elite and prove your ability to plan, design, implement, operate, and troubleshoot complex enterprise WLAN networks.

Pre-requisite(s)	There are no formal prerequisites.		
Topic Focus	Planning and designing WLAN technologies	Configure and troubleshoot a Unified Deployment Model (centralized/converged)	Configure and troubleshoot security and identity management
Job Titles	Senior Wireless Network Engineer	Wireless Architect/Designer	Wireless Test Engineer
Experience Level (Years)	7+		
Required Exam(s)	400-351 CCIE Wireless	CCIE Wireless Lab Exam v3.0	
Recommended Training	Cisco Press	Cisco Learning Network Study Groups	

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Next Steps

Amplify your future with job-ready practical Cisco wireless technology skills training and certification from an industry leader, Cisco. We are here to support you every step of the way, to learn more about the Cisco Wireless certification program visit [Cisco Learning Network](#).

*Sources

[Cisco Wireless LAN Solutions](#)

[Cisco Visual Networking Index: Global Mobile Data Traffic Forecast Update 2014-2019 White Paper](#)

[Survey: Mobilizing the Organization](#)

