CCIE Wireless Exam, Revision 1.1

Blueprint Revisions

In our commitment to providing a clear Cisco Certification Roadmap and ensuring our certifications remain at the forefront of industry relevance, we are adapting to the accelerating evolution of products and technologies. To keep pace with this rapid change, we are introducing a new agile process that allows us to align our exams more swiftly with these advancements: minor revisions.

These minor revisions provide the agility and speed necessary to adjust our certification programs to match dynamic industry shifts and technological evolution. This process enables us to update track details—including exam blueprints, equipment lists, and software requirements—more frequently. By keeping overall changes to a minimum (up to 20%), these revisions ensure our content remains highly relevant, minimizing learning curves between updates and helping you stay informed on your certification journey.

The main objectives of a minor revision are to:

- Further refine the exam blueprint by ensuring exam objectives are clear and reflect current industry practices.
- Introduce new blueprint tasks to ensure exams stay relevant and encompass emerging technologies.
- Phase out older products and/or technology solutions that are less relevant today.
- Update equipment and/or software to align with the latest tools and environments.

As part of this ongoing commitment, we are revising the CCIE Wireless exam.

CCIE Wireless exam, minor revision 1.1

In alignment with our commitment to the Cisco Certification Roadmap, the CCIE Wireless exam is undergoing a minor revision. This update, characterized by small and incremental changes, ensures the exam remains highly relevant to current industry demands. While the overall domains within the exam blueprint maintain their structure, we have meticulously refined the exam topics, incorporating new and removing outdated technology solutions to reflect the latest advancements.

For a comprehensive list of the updated exam topics for the CCIE Wireless exam and further details on the Cisco Certified Internet Expert (CCIE) certification program, please visit www.cisco.com/go/CertRoadmap.

The revised CCIE Wireless exam will be effective for all tests taken on or after March 9, 2026.

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CCIE Wireless Exam v1.1 – Executive Summary

The new CCIE Wireless blueprint introduces updates that reflect the evolving landscape of enterprise wireless networking. The most notable changes include a pervasive integration of Cisco Meraki technologies across various domains, emphasizing the growing importance of cloud-managed wireless solutions. Furthermore, the exam shifts its focus from Prime Infrastructure to Cisco Catalyst Center, with an emphasis on AI-driven analytics and assurance, preparing candidates for more intelligent and automated network operations. The blueprint also expands on cloud deployment models and wireless programmability (APIs, telemetry), alongside incorporating modern security practices like Umbrella integration. These revisions collectively underscore a move towards a more integrated, intelligent, and cloud-centric wireless architecture, crucial for future-proofing network professionals.

Exam Topic Changes Highlights

These tables contain only highlights of changes made to the exam topics. For detailed information, please refer to the actual exam topics list.

v1.0	v1.1
1. Radio Frequency and Standards (15%)	**1. Radio Frequency and Standards (15%)**
1.4.h Air Time Fairness (ATF)	
2. Enterprise Wired Campus (10%)	**2. Enterprise Wired Campus (10%)**
2.6.b MLS QoS	2.2.b Dual uplink and mGig
3. Enterprise Wireless Network (25%)	**3. Enterprise Wireless Network (25%)**
3.5 Office Extend 3.8 WGB on IOS APs	3.1.b Meraki LSP troubleshooting 3.1.c AP country and regulatory domain 3.1.i AP monitoring 3.1.j Dual Persona 3.1.k Power profiles, power optimization 3.1.l VLAN tagging 3.3.b Routing and NAT 3.4.d Campus Gateway 3.8 Catalyst wireless AP group through profiles/tags 3.9 Meraki data plane modes

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4. Wireless Security and Identity Management (20%)	4. Wireless Security and Identity Management (20%)
4.5.c NEAT 4.5.d. Switchport macros 4.7.b. MFP	4.1.b IOS-XE interface templates 4.1.c IOS-XE port autoconfig 4.2.b Captive portals 4.3.d Wi-Fi Personal Network (UDN/WPN) 4.5.f Deployments with a proxy server 4.5.g Meraki dashboard access and security 4.6 Cisco Group-Based Policy for wireless networks 4.7.h OpenRoaming and Hotspot 2.0 4.7.j Umbrella integration / Threat defense 4.7.k VRF segmentation 4.7.l Meraki MR firewall 4.7.m Meraki pre-configured network policies
5. Wireless Services (20%)	**5. Wireless Services (20%)**
5.5.b (Wide Area Bonjour)	5.5.a Multicast/Broadcast suppression and control
6. Automation, Analytics, and Assurance (10%)	**6. Automation, Analytics, and Assurance (10%)**
6.1 Prime Infrastructure 6.2 Cisco CMX	6.1 Wireless Programmability 6.2.a API calls using python scripts 6.2.b AI Analytics 6.4 Cisco Meraki

Exam Format

No changes have been made to the exam format in this minor revision. For more information about the exam format for the CCIE Wireless Practical exam, please visit the CCIE Exam Format document.