

DevNet Certifications

Blueprint Revisions

Products and technologies are evolving faster than ever before. To keep up with the fast pace, we are introducing a new agile process that will allow us to align our exams faster with these changes: *minor revisions*. Minor revisions will provide us with the agility and speed that are necessary to adjust our programs to match industry changes and the evolution of technologies. Minor revisions will allow us to update track details (exam blueprint, equipment list, and software) more frequently while keeping overall changes to a minimum (up to 20%). These revisions allow us to ensure our content stays relevant, and they minimize learning curves between revisions.

The main objective of a minor revision is to:

- Further scope out the exam blueprint by ensuring exam objectives are clear.
- Introduce new blueprint tasks to ensure exams stay relevant.
- Phase out old(er) products and/or technology solutions that are less relevant today.
- Update equipment and/or software.

Visit www.cisco.com/go/certroadmap to review the holistic roadmap across all Cisco Certifications.

The DevNet exam portfolio is going through a *minor revision*. Although the overall domains within the exam blueprints have not changed, with this minor revision, we added and removed technology solutions to ensure exam relevancy.

Refer to www.cisco.com/go/CertRoadmap for the list of exam topics covered in the updated CCNP Security exams portfolio and for more information about the CCNP Security certification program.

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DevNet (v1.1) – Executive Summary

The new minor revision for DevNet allows us to keep the domain closely aligned with today's commonly adopted DevNet technologies and solutions. To modernize the blueprint, relevant technologies that enterprise engineers regularly use in the field were added, and outdated topics were removed.

Below is a comprehensive summary of the Security exam portfolio.

Exam Name	Acronym	Exam Number	Review
DevNet Associate	DEVASC	200-901	Updated to v1.1
Developing Applications using Cisco Core Platforms and APIs	DEVCOR	350-901	Updated to v1.1
Implementing DevOps Solutions and Practices using Cisco Platforms	DEVOPS	300-910	Updated to v1.1
Developing Solutions using Cisco IoT and Edge Platforms	DEVIOT	300-915	End of Life/Retired
Developing Applications for Cisco Webex and Webex Devices	DEVWBX	300-920	End of Life/Retired

A detailed review of each exam follows below.

Product names were updated across all exams:

- Webex Teams is now Webex.
- AMP is now Secure Endpoint.
- ThreatGrid is now Secure malware Analytics.



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DevNet Associate v1.1

200-901 DEVASC

Compared to v1.0, all domains (Software Development and Design, Understanding and Using APIs, Cisco Platforms and Development, Application Development and Security, Infrastructure and Automation, Network Fundamentals) remain identical. Several tasks were updated to reflect the product naming change, products that went EoL, and the use of Terraform in network development.

200-901 DevNet Associate	
v1.0	v1.1
3.3 Describe the capabilities of Cisco compute management platforms and APIs (UCS Manager, UCS Director, and Intersight)	3.3 Describe the capabilities of Cisco compute management platforms and APIs (UCS Manager, and Intersight)
3.4 Describe the capabilities of Cisco collaboration platforms and APIs (Webex Teams, Webex devices, Cisco Unified Communication Manager including AXL and UDS interfaces, and Finesse)	3.4 Describe the capabilities of Cisco collaboration platforms and APIs (Webex, Webex devices, Cisco Unified Communication Manager including AXL and UDS interfaces)
3.5 Describe the capabilities of Cisco security platforms and APIs (Firepower, Umbrella, AMP, ISE, and ThreatGrid)	3.5 Describe the capabilities of Cisco security platforms and APIs (XDR, Firepower, Umbrella, Secure endpoint, ISE, and Secure Malware Analytics)
3.9.b Manage spaces, participants, and messages in Webex Teams	3.9.b Manage spaces, participants, and messages in Webex
5.3 Describe the use and roles of network simulation and test tools (such as VIRL and pyATS)	5.3 Describe the use and roles of network simulation and test tools (such as Cisco Modeling Labs and pyATS)
5.6 Describe the capabilities of automation tools such as Ansible, Puppet, Chef, and Cisco NSO	5.6 Describe the capabilities of automation tools such as Ansible, Terraform, and Cisco NSO





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DevNet Professional

Developing Applications using Cisco Core Platforms and APIs v1.1

350-901 DEVCOR

Compared to v1.0, all domains (Software Development and Design, Using APIs, Cisco Platforms, Application Development and Security, Infrastructure and Automation) remain identical. A task was updated to reflect the product naming change and the use of Terraform in network development.

350-901 Developing Applications using Cisco Core Platforms and APIs

v1.0	v1.1
3.1 Construct API requests to implement chatops with Webex Teams API	3.1 Construct API requests to implement chatops with Webex API
5.3.b Puppet manifest	5.3.b Terraform





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DevNet Professional

Implementing DevOps Solutions and Practices using Cisco Platforms v1.1

300-910 DEVOPS

Compared to v1.0, all domains (CI/CD Pipeline, Packaging and Delivery Applications, Automation Infrastructure, Cloud and Multicloud, Logging-Monitoring and Metrics) remain identical. A task was updated to reflect the product naming change, replaced Drome with GitLab, and removed Puppet and Chef.

300-910 Implementing DevOps Solutions and Practices using Cisco Platforms	
v1.0	v1.1
1.1 Describe characteristics and concepts of build /deploy tools such as Jenkins, Drone or Travis CI	1.1 Describe characteristics and concepts of build /deploy tools such as Jenkins, GitLab CI/CD or Travis CI
3.2 Describe the use of configuration management tools to automate infrastructure services such as Ansible, Puppet, and Chef	1.7 Interpret a GitLab CI/CD configuration file
4.4 Interpret the pipeline for continuous delivery of a Drone configuration file	3.2 Describe the use of configuration management tools to automate infrastructure services such as Ansible, and Terraform
5.5.b notify Webex Teams space	5.5.b notify Webex Teams space





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DevNet Professional – Exams End of Life

300-915 DEVIOT

This exam is being retired (end-of-life) and will no longer be offered as part of the DevNet Professional program. The last day to take this exam is January 20, 2024.

300-920 DEVWBX

This exam is being retired (end-of-life) and will no longer be offered as part of the DevNet Professional program. The last day to take this exam is January 20, 2024.

