CISCO SECURITY TRAINING, CERTIFICATIONS, AND FAQS

With market transitions such as the cloud, mobility, and the "Internet of Things" creating an expanded surface of attack, and an increase not only in the prevalence, but impact and cost, of network intrusions, there is a growing demand by employers for network security engineers with a thorough understanding of a holistic, end-to-end network security posture.

CISCO SECURITY CERTIFICATIONS

CCNA Security

CCNA Security certification offers professionals job-ready training and skills. The certification lays the foundation for job roles such as network security specialist, security administrator, and network security support engineer. Candidates gain knowhow in securing Cisco routers and switches and their associated networks.

Exams and Recommended Training for CCNA Security:

- Exam 100-101: Interconnecting Cisco Network Devices Part 1 (ICND1)
- Exam 640-554: Implementing Cisco IOS Network Security (IINS)

CCNP Security

In the demanding security environment, CCNP Security certification offers employers proof of job-ready training and skills from experienced, professional-level network security engineers. The CCNP Security program is intended to distinguish the Cisco network security engineers who have the necessary skills to test, deploy, configure, maintain, and troubleshoot the Cisco network security appliances and Cisco IOS Software devices that establish the security posture of the network.

Prerequisite Certification: CCNA Security

Exams and Recommended Training for CCNP Security:

- Exam 300-206: Implementing Cisco Edge Network Security Solutions (SENSS)
- Exam 300-207: Implementing Cisco Threat Control Solutions (SITCS)
- Exam 300-208: Implementing Cisco Secure Access Solutions (SISAS)
- Exam 300-209: Implementing Cisco Secure Mobility Solutions (SIMOS)

About Each New Course in the CCNP Security Track:

Implementing Cisco Edge Network Security Solutions (SENSS)
This five-day course prepares network security engineers with the skills and knowledge needed to configure Cisco perimeter edge security solutions utilizing Cisco switches, Cisco routers, and Cisco Adaptive Security Appliance (ASA) firewalls and to implement and manage security on Cisco ASA firewalls, Cisco routers with the firewall feature set, and Cisco switches.

Implementing Cisco Threat Control Solutions (SITCS)
This five-day course prepares network security engineers with the knowledge and skills needed to deploy the Cisco ASA Next-Generation Firewall (NGFW), as well as web security, email security, and cloud web security, and with the capability to implement and manage security on Cisco ASA firewalls utilizing the Cisco Next-Generation product solution.

Implementing Cisco Secure Access Solutions (SISAS)
This five-day course prepares network security engineers with the skills and knowledge needed to deploy the Cisco Identity Services Engine (ISE) and 802.1X secure network access and to implement and manage network access security by using the Cisco ISE appliance product solution.

Implementing Cisco Secure Mobility Solutions (SIMOS)
This five-day course prepares network security engineers with the knowledge and skills needed to protect data traversing a public or shared infrastructure such as the Internet by implementing and maintaining Cisco VPN solutions and troubleshooting remote-access and site-to-site VPN solutions, using Cisco ASA adaptive security appliances and Cisco IOS routers.

CCNA Security and CCNP Security FAQs

Q: Is the CCNA Security Training and Exam Changing/Updating
A: No, the exam and training for CCNA Security is staying the same for now. Recommended training is ICND 1 and IINS (exams 100-101 and 640-554)

Q: Is a CCNA Routing and Switching a prerequisite for the CCNA Security certification?
A: No the prerequisite for the CCNA Security exam (IINS) is a valid CCENT (ICND1), CCNA, or any valid CCIE certification.

Q: With the new exams, can I take the exams & training in any order or do I have to take the exams in a specific order?
A: Exams and training can be taken in any order.

Q: What are the recertification requirements for CCNP Security?
A: The CCNP Security certification is valid for three years at such time, you will need to recertify.

Q: Can I mix and match the current exams with newer exams to achieve CCNP Security?
A: Yes. Candidates can choose to take either the current version of exams or the new versions of exams between January 21, 2014 and April 21, 2014. **The last day to test using the current exams is April 21, 2014**.

Q: What is the difference in the current curriculum versus the new curriculum?
A: The new version of the CCNP Security Certification and related training courses utilize a common topology and build on one another to provide candidates a development roadmap that grows their skills and knowledge with their career. Unlike the previous version, which divided itself into network security components, the new version of the CCNP Security certification divides itself into the key disciplines of Implementing, Managing and Designing a network security posture.

Q: What are the advantages in achieving CCNP Security?
A: Attaining a CCNP Security Certification provides network security engineers the required skills and knowledge to plan, design, implement and operate a complete network security posture. This delivers immediate value to employers in reductions to the cost of network management, quicker resolution to issues and maximizing the value of the existing investment in network equipment.

Q: I currently possess a valid CCNP Security, will the recertification change with the new curriculum and exams?
A: Recertification policy does not change.

CERTIFICATION MIGRATION PATH

For students already in progress of the CCNP Security, here is the migration path to integrate the new curriculum. Last day to test for the existing curriculum is April 21, 2014.

The new courses are solution based training and not product specific training. The courses are not a one-to-one knowledge equivalent; this migration path is only for certification purposes only.

For Those That Have passed:		Credit Provided Towards:	
Exam #	**Training**	**Exam #**	**Training**
642-637	**SECURE:** Securing Networks with Cisco Routers and Switches	**300-208**	**SISAS:** Implementing Cisco Secure Access Solutions
642-618	**FIREWALL:** Deploying Cisco ASA Firewall Solutions	**300-206**	**SENSS:** Implementing Cisco Edge Network Security Solutions
642-648	**VPN:** Deploying Cisco ASA VPN Solutions	**300-209**	**SIMOS:** Implementing Cisco Secure Mobility Solutions
642-627	**IPS:** Implementing Cisco Intrusion Prevention Systems	**300-207**	**SITCS:** Implementing Cisco Threat Control Solutions