



# CCNP Routing and Switching 2.0 FAQs

## Overview on CCNP 2.0

Cisco Certified Network Professional (CCNP) Routing and Switching certification is a job-role-based certification that provides skills to plan, implement, verify and troubleshoot complex network solutions. This certification is for IT and technical professionals that are seeking to advance their skills and work independently on Enterprise networks. The program covers the implementation of secure, IPv6 enabled LAN and WAN routing solutions to support today's business critical services and widespread adoption of BYOD across the Enterprise. It also covers high availability, switch virtualization, and scalable VPN technologies needed to support branch offices and to enable the mobile workforce.

### **Q: What is Cisco announcing related to the CCNP?**

**A:** The Cisco Professional-Level Certification program naming convention will be rebranded from CCNP certification to CCNP Routing and Switching certification. Because of increasing business demands and technology advancements, Cisco is revising the CCNP training curriculum and introducing new v2.0 exams for ROUTE, SWITCH and TSHOOT.

### **Q: Why did Cisco rename CCNP to CCNP Routing and Switching?**

**A:** With the new revision, Cisco removed wireless, VoIP and Video content and expanded on IPv6 and as well added Cisco StackWise, VSS and DMVPN technologies. With this increased focus on routing and switching technologies, Cisco is renaming CCNP to CCNP Routing and Switching.

### **Q: I am currently a valid CCNP. How can I achieve a CCNP Routing and Switching?**

**A:** If you are currently a CCNP, you will automatically become a CCNP Routing and Switching in the Cisco database. In the event you recertify, you will get your CCNP Routing and Switching badge.

### **Q: What are the advantages to candidates who achieve CCNP Routing and Switching?**

**A:** There are three advantages:

- The routing and switching protocol knowledge from this certification will provide a lasting foundation as these skills are equally relevant for both physical and virtual networks.
- The proliferation of connected devices and scale required by organizations are driving adoption of IPv6. The knowledge and skills of a CCNP related to IPv6 and dual stack transition technologies are now critical to their success.
- For those who wish to evolve their focus toward network design, the ROUTE and SWITCH portions can be leveraged directly toward a CCDP certification. It provides a full range of implementation, troubleshooting and design skills supporting individuals who would like to pursue dual certifications.



**Q: Are the CCNP Routing and Switching exams changing?**

**A:** Yes. The exams are changing to reflect the refresh of the CCNP curriculum. The current exams will end-of-life on January 30, 2015. In order for the current exams to apply towards the CCNP Routing and Switching, you must take and pass the exam before January 30, 2015.

- Exam 642-902 ROUTE is being replaced by 300-101 ROUTE  
(642-902 ROUTE will end-of-life on January 30, 2015)
- Exam 642-813 SWITCH is being replaced by 300-115 SWITCH  
(642-813 SWITCH will end-of-life on January 30, 2015)
- Exam 642-932 TSHOOT is being replaced by 300-135 TSHOOT  
(642-932 TSHOOT will end-of-life on January 30, 2015)

Required Exam(s)	Recommended Training
<b>642-902 ROUTE</b> <b>(Last day to test January 30, 2015)</b> <b>OR</b> <b>300-101 ROUTE</b>	<b>Implementing Cisco IP Routing (ROUTE) v1.0</b> <b>OR</b> <b>Implementing Cisco IP Routing (ROUTE) v2.0</b>
<b>642-813 SWITCH</b> <b>(Last day to test January 30, 2015)</b> <b>OR</b> <b>300-115 SWITCH</b>	<b>Implementing Cisco IP Switched Networks (SWITCH) v1.0</b> <b>OR</b> <b>Implementing Cisco IP Switched Networks (SWITCH) v2.0</b>
<b>642-832 TSHOOT</b> <b>(Last day to test January 30, 2015)</b> <b>OR</b> <b>300-135 TSHOOT</b>	<b>Troubleshooting and Maintaining Cisco IP Networks (TSHOOT) v1.0</b> <b>OR</b> <b>Troubleshooting and Maintaining Cisco IP Networks (TSHOOT) v2.0</b>

**Q: I am new to CCNP Routing and Switching. Which version of the exams should I take?**

**A:** If you are starting the CCNP Routing and Switching program, then it is recommended that you take the newer exams because the revised exams are better aligned with current job roles. Also, the typical candidate requires 3-6 months preparation per exam. This makes it difficult to complete all three version 1 exams within the 6 month transition period. Although it is possible to mix version 1 and version 2 exams, the TSHOOT v2 exam assumes knowledge of ROUTE v2 and SWITCH v2 topics. So candidates who have completed version 1 exams for ROUTE or SWITCH will need to review version 2 exam topics in order to prepare for the TSHOOT v2 exam.



**Q: What are the recertification requirements for CCNP Routing and Switching?**

**A:** The CCNP Routing and Switching certification is valid for three years.

**Q: Can I mix and match the current exams with newer exams to achieve CCNP Routing and Switching?**

**A:** Although it is possible to mix version 1 and version 2 exams, the TSHOOT v2 exam assumes knowledge of ROUTE v2 and SWITCH v2 topics. So candidates who have completed version 1 exams for ROUTE or SWITCH will need to review version 2 blueprints in order to prepare for the TSHOOT v2 exam.

**Q: What training is available to help me prepare for the new exams?**

**A:** The best way to train is with instructor-led training offered by Authorized Cisco Learning Partners.

#### **Exam Recommended Training**

- ROUTE Implementing Cisco IP Routing (ROUTE) 2.0
- SWITCH Implementing Cisco Switched Networks (SWITCH) 2.0
- TSHOOT Troubleshooting and Maintaining Cisco IP Networks (TSHOOT) 2.0