

The Cisco Certified Technician Supporting Cisco Routing and Switching Network Devices (RSTECH) course focuses on the skills required for onsite support and maintenance of Cisco® routers, switches, and operating environments.

This course will help Field Engineers identify Cisco router and switch models, accessories, cabling, and interfaces; understand the Cisco IOS® software operating modes and identify commonly found software. The engineer will also be able to use the CLI to connect and service products.

This course helps you prepare for the Cisco Certified Technician Routing and Switching exam.

Course Contents

After taking this course, you should be able to:

- Use basic Cisco software configuration and tools: Tera Term, Putty, TFTP server, FTP server, USB Storage, loopback plug, and Microsoft Windows
- Understand network fundamentals, Cisco products, and hardware components
- Perform remedial services (hardware break/fix) on Cisco products including software and configuration backup and restore, software upgrade/downgrade
- Recognize connection type and cable requirement
- Perform basic Layer 1 and basic Layer 2 troubleshooting

Target Group

This course offers device-specific training and certification program for Field Engineers specifically:

- Cisco's Third-Party Maintainer Field Engineers

Prerequisites

No prerequisites are required

Course Target

Associated Certification: CCT Routing and Switching

Associated Exam: 100-490 RSTECH

Processing time

approx. 30 hours

This Course in the Web

 You can find the up-to-date information and options for ordering under the following link:
www.expereteach-training.com/go/ECRS

Your Tailor-Made Course!

We can precisely customize this course to your project and the corresponding requirements.

Cisco E-Learning

With the help of Cisco e-learning courses you can expand and complement your know-how on Cisco technologies. These interactive e-learning offers are appropriate for all those persons who wish to further expand their knowledge by means of self-studies. These module are accessed over the Cisco Website.

Status 11/13/2025

Cisco E-Learning

180 Tage Freischaltung

Prices, excl. of V.A.T.

€ 375



Our Training Offer for You:



Classroom Training

The live training experience in our training centers or on your premises on-site.



Online Training

Attend your course in online mode – without travel and accommodation expenses and effort.



Hybrid Training

Classroom & online in one course – choose how you wish to participate in your training event.



In-house Training

We create your customized training concepts for your project.



Guaranteed Course Dates

ExperTeach guaranteed course dates allow for secure and reliable planning.

Awards Won by ExperTeach

