

# **ENARSI**

# Implementing Cisco Enterprise Advanced Routing and Services

The Implementing Cisco Enterprise Advanced Routing and Services (ENARSI) gives you the knowledge you need to install, configure, operate, and troubleshoot an enterprise network. This course covers advanced routing and infrastructure technologies, expanding on the topics covered in the Implementing and Operating Cisco Enterprise Network Core Technologies (ENCOR) course.

#### **Course Contents**

- Implementing EIGRP
- Optimizing EIGRP
- Troubleshooting EIGRP
- Implementing OSPF
- Optimizing OSPF
- Troubleshooting OSPF
- Implementing IBGP
- Optimizing BGP
- Implementing MP-BGP
- Troubleshooting BGP
- Configuring Redistribution
- Troubleshooting Redistribution
- Implementing Path Control
- Exploring MPLS
- Introducing MPLS L3 VPN Architecture
- Introducing MPLS L3 VPN Routing
- Configuring VRF-Lite
- Implementing DMVPN
- Implementing DHCP
- Troubleshooting DHCP
- Introducing IPv6 First Hop Security
- Securing Cisco Routers
- Troubleshooting Infrastructure Security and Services

**E-Book** You will receive the original course documentation from Cisco in English language as a Cisco E-Book. In the Cisco Digital Learning Version, the content of the courseware is integrated into the learning interface instead.

### **Target Group**

- · Enterprise network engineers
- System engineers
- System administrators
- Network administrators

### **Prerequisites**

Before taking this course, you should have:

- General understanding of network fundamentals
- Basic knowledge of how to implement LANs
- General understanding of how to manage network devices
- · General understanding of how to secure network devices
- Basic knowledge of network automation

#### **Course Target**

This course helps prepare you to take the exam, Implementing Cisco Enterprise Advanced Routing and Services (300-410 ENARSI), which leads to the new CCNP® Enterprise and Cisco Certified Specialist - Enterprise Advanced Infrastructure Implementation certifications.

#### **Processing time**

approx. 30 hours

Status 04/29/2025

#### This Course in the Web



■ You can find the up-to-date information and options for ordering under the following link:

www.experteach-training.com/go/ENAR

#### Reservation

On our Website, you can reserve a course seat for 7 days free of charge and in an non-committal manner. This can also be done by phone under +49 6074/4868-0.

#### **Guaranteed Course Dates**

To ensure reliable planning, we are continuously offering a wide range of guaranteed course dates.

#### Your Tailor-Made Course!

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

#### **Cisco Digital Learning**

This course is available in the Cisco Digital Learning Library. These recently developed, multi-modal training events include HD videos moderated by lecturers with stored searchable text and subtitles, as well as a exercises, labs, and explanatory text and graphics. We provide this offer to you via our myExperTeach learning portal. Effective of the activation of the account, access to the courses will be granted for a duration of 6 months. In the case of packet solutions (Cisco Digital Learning Subscriptions), this time period will amount to 12 months.

Cisco Digital Learning	Prices, excl. of V.A.T.	
	€ 1,000	

Training	Prices,	excl. of V.A.T.
Classes in Germany	5 Days	€ 3,395
Classes in Austria	5 Days	€ 3,395
Classes in Switzerland	5 Days	€ 4,550
Online Training	5 Days	€ 3,395
Date/course venue	Course language	German 💳
05/05-09/05/25 WFrankfurt	15/09-19/09/25	Online
05/05-09/05/25 Conline	06/10-10/10/25	₩München
02/06-06/06/25 Wmünchen	06/10-10/10/25	Online
02/06-06/06/25 WOnline	20/10-24/10/25	Berlin
23/06-27/06/25 Conline	20/10-24/10/25	₩Hamburg
23/06-27/06/25 <b>W</b> Wien	20/10-24/10/25	Online
14/07-18/07/25 WHamburg	10/11-14/11/25	Online
14/07-18/07/25 WOnline	10/11-14/11/25	₩Wien
21/07-25/07/25 Zürich	10/11-14/11/25	Zürich
25/08-29/08/25 WDüsseldorf	01/12-05/12/25	Düsseldorf
25/08-29/08/25 WOnline	01/12-05/12/25	Online
15/09-19/09/25 WFrankfurt	23/03-27/03/26	Zürich







# **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











