

# ENSDBI Implementing Cisco Enterprise SD-Branch

The Implementing Cisco Enterprise SD-Branch (ENSDBI) v1.0 course is designed to teach you to understand the Cisco Software-Defined (SD)-Branch architecture and Cisco Enterprise Network Functions Virtualization (ENFV) solution. Through a series of in-person or e-learning lectures and labs, you will learn about the supported hardware platforms with a focus on the components, installation, and upgraded workflows of the Cisco Enterprise Network Compute System (ENCS) 5400 series. Additionally, this course will help you build your skills on Virtual Network Functions (VNF) deployment and orchestration solutions on Cisco ENCS.

#### **Course Contents**

- Introducing Cisco SD-Branch Architecture and Cisco ENFV Solution
- Preparing Cisco ENCS Device for Deployment
- Deploying VNFs on Cisco ENCS
- Working with Cisco ENCS Orchestration
- Monitoring and Managing Cisco ENFV Components

**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**

- System Installers
- System Integrators
- System Administrators
- Network Administrators
- Instructors
- Content Developers

#### Prerequisites

Before enrolling in this course, you should have:

• A strong understanding of routing protocol operation, including interior and exterior routing protocol operations

- Familiarity with Transport Layer Security (TLS) and IP Security (IPSec)
- A basic understanding of Hypervisor and virtualization

Recommended Cisco offerings that can help you meet these prerequisites:

- Implementing and Administering Cisco Solutions (CCNA)
- Implementing Cisco Enterprise Network Core Technologies (ENCOR)

### **Processing time**

approx. 12 hours

#### This Course in the Web



■ You can find the up-to-date information and options for ordering

www.experteach-training.com/go/ENSB

#### 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.
6 months activation		€ 450
Training	Prices, excl. of V.A.T.	
Classes in Germany	2 Days	€ 2,795
Online Training	2 Days	€ 2,795
Dates upon request		

Status 05/07/2025



ENSDB





# **Our Training Offer for You:**

# 

## **Classroom Training**

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

ſ	ON	
C		

## **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



ExperTeach Benelux B.V. Ceresstraat 1·4811 CA Breda· Phone: +49 6074 4868-0 · Fax: +49 6074 4868-109 · info@experteach.de · www.experteach-training.com

10