

---

# Implementing Segment Routing on Cisco IOS XR (SEGRTE201)

**ID** SEGRTE201 **Price** on request **Duration** 4 days

## Who should attend

- Systems engineers
- Network engineers
- Field engineers
- Technical support personnel
- Channel partners and resellers

## Prerequisites

Before taking this course, you should have:

- Familiarity with Cisco Internetwork Operating System (IOS®) XR software
- Knowledge of general networking concepts

## Course Objectives

After taking this course, you should be able to:

- Describe the key concepts of segment routing
- Implement and verify IGP segment routing
- Migrate an existing Multiprotocol Label Switching (MPLS) LDP-based network to segment routing
- Implement and verify TI-LFA segment routing
- Instantiate segment routing policies
- Instantiate multidomain segment routing policies
- Configure and verify BGP prefix segments and SR-based services

## Training Centres worldwide



## Fast Lane Institute for Knowledge Transfer GmbH

Husacherstrasse 3  
CH-8304 Wallisellen  
Tel. +41 44 832 50 80

info@flane.ch, <https://www.flane.ch>