

# Cisco Implementing Segment Routing on Cisco IOS XR v1.0 (SEGRTE201)

**Duration:** 16.00 hours (2 days)

**13.0 CPD Hours**

**Rating:** ★ 4.6 (5,878 reviews)

## Course Information

**Delivery Format:** Other

## Course Overview

This course begins with an analysis of the current cybersecurity landscape and includes details on why networks today need an integrated threat defense architecture. You will integrate and verify proper operation of the key Cisco Integrated Threat Defense products, including Cisco Identity Services Engine (ISE), Cisco Stealthwatch®, Cisco Firepower® NGFW, and Cisco AMP for Endpoints. Verification includes the introduction of malware into the network to ensure proper identification, analysis, and quarantine.

## About This Course

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## Who Should Attend

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This course is designed for technical professionals who need to know how to deploy a Cisco Integrated Threat Defense solution in their network environment. The primary audience for this course includes: Systems and network engineers, Technical architects, Technical support personnel, Channel partners and resellers.

# Learning Outcomes

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**Upon successful completion of this course, participants will be able to:**

After completing this course, you should be able to:

- Describe the current network security landscape and the Cisco Integrated Threat Defense (ITD) solution
- Describe the key components of the ITD solution and their use in the network
- Configure the ISE for a baseline of operation in the ITD solution
- Configure the integration between the Stealthwatch and ISE platforms
- Configure the integration between the Cisco Firepower and ISE platforms
- Configure the integration between Cisco Firepower and AMP for Endpoints

## Additional Course Details

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Nexus Humans Cisco Implementing Segment Routing on Cisco IOS XR v1.0 (SEGRTE201) training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the Cisco Implementing Segment Routing on Cisco IOS XR v1.0 (SEGRTE201) course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

# Frequently Asked Questions

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## **Q: What delivery options are available for Cisco Implementing Segment Routing on Cisco IOS XR v1.0 (SEGRTE201)?**

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
  - Traditional Instructor-Led Classroom Training (ILT)
  - On-site delivery at your offices anywhere in United Kingdom
  - Private dedicated courses customized for your team
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## **Q: How many CPD hours does this course provide?**

The 2-day Cisco Implementing Segment Routing on Cisco IOS XR v1.0 (SEGRTE201) course provides up to 13.0 CPD hours of structured learning. CPD certificates can be provided upon request.

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## **Q: What is the duration of the Cisco Implementing Segment Routing on Cisco IOS XR v1.0 (SEGRTE201) training?**

The training takes place over 2 day(s), with each day lasting approximately 16.00 hours including breaks for lunch and refreshments.

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## **Q: Do you provide corporate training for Cisco Implementing Segment Routing on Cisco IOS XR v1.0 (SEGRTE201)?**

Yes, we provide corporate training, dedicated training, and closed classes for Cisco Implementing Segment Routing on Cisco IOS XR v1.0 (SEGRTE201). Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

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## Q: Why choose Nexus Human for Cisco Implementing Segment Routing on Cisco IOS XR v1.0 (SEGRTE201)?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

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## Q: Are there any discount codes available?

Yes! Use discount code **PENPALS** when booking your Cisco Implementing Segment Routing on Cisco IOS XR v1.0 (SEGRTE201) training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

## Nexus Human

### Professional Training & Development

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