

# Cisco Implementing and Configuring Cisco Identity Services Engine v4.0 (SISE)

**Duration:** 40.00 hours (5 days)

**32.5 CPD Hours**

**Rating:** ★ 4.6 (5,878 reviews)

## Course Information

**Delivery Format:** Instructor Led - Online

## Course Overview

The Implementing and Configuring Cisco Identity Services Engine (SISE) v4.0 course teaches you to deploy and use Cisco® Identity Services Engine (ISE) v3.x, an identity and access control policy platform that simplifies the delivery of consistent, highly secure access control across wired, wireless, and VPN connections. This hands-on course provides you with the knowledge and skills to implement and apply Cisco ISE capabilities to support use cases for Zero Trust security posture. These use cases include tasks such as policy enforcement, profiling services, web authentication and guest access services, BYOD, endpoint compliance services, and Terminal Access Controller Access Control Server (TACACS+) device administration. Through hands-on practice via lab exercises, you will learn how to use Cisco ISE to gain visibility into what is happening in your network, streamline security policy management, and contribute to operational efficiency. This course helps you prepare to take the Implementing and Configuring Cisco Identity Services Engine (300-715 SISE) exam, which leads to CCNP® Security and the Cisco Certified Specialist - Security Identity Management Implementation certifications. This course also earns you 40 Continuing Education (CE) credits toward recertification

## About This Course

The Implementing and Configuring Cisco Identity Services Engine (SISE) v4.0 course teaches you to deploy and use Cisco® Identity Services Engine (ISE) v3.x, an identity and access control policy platform that simplifies the delivery of consistent, highly secure access control across wired, wireless, and VPN connections. This hands-on course provides you with the knowledge and skills to implement and apply Cisco ISE capabilities to support use cases for Zero Trust security posture. These use cases include tasks such as policy enforcement, profiling services, web authentication and guest access services, BYOD, endpoint compliance services, and Terminal Access Controller Access Control Server (TACACS+) device administration. Through hands-on practice via lab exercises, you will learn how to use Cisco ISE to gain visibility into what is happening in your network, streamline security policy management, and contribute to operational efficiency. This course helps you prepare to take the Implementing and Configuring Cisco Identity Services Engine (300-715 SISE) exam, which leads to CCNP® Security and the Cisco Certified Specialist - Security Identity Management Implementation certifications. This course also earns you 40 Continuing Education (CE) credits toward recertification

## Who Should Attend

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Network security engineers

Network security architects

ISE administrators

Senior Security Operations Center (SOC) personnel responsible for Incidence Response

Cisco integrators and partners

# Learning Outcomes

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

After taking this course, you should be able to:

Describe the Cisco Identity Services Engine (ISE)

Explain Cisco ISE deployment

Describe Cisco ISE policy enforcement components

Describe Cisco ISE policy configuration

Troubleshoot Cisco ISE policy and third-party Network Access Device (NAD) support

Configure guest access

Configure hotspots and guest portals

Describe the Cisco ISE profiler services

Describe profiling best practices and reporting

Configure a Cisco ISE BYOD solution

Configure endpoint compliance

Configure client posture services

Configure Cisco ISE device administration

Describe Cisco ISE TrustSec configurations

## Additional Course Details

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Nexus Humans Cisco Implementing and Configuring Cisco Identity Services Engine v4.0 (SISE) 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 and Configuring Cisco Identity Services Engine v4.0 (SISE) 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 and Configuring Cisco Identity Services Engine v4.0 (SISE)?**

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 5-day Cisco Implementing and Configuring Cisco Identity Services Engine v4.0 (SISE) course provides up to 32.5 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 and Configuring Cisco Identity Services Engine v4.0 (SISE) training?**

The training takes place over 5 day(s), with each day lasting approximately 40.00 hours including breaks for lunch and refreshments.

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## **Q: Do you provide corporate training for Cisco Implementing and Configuring Cisco Identity Services Engine v4.0 (SISE)?**

Yes, we provide corporate training, dedicated training, and closed classes for Cisco Implementing and Configuring Cisco Identity Services Engine v4.0 (SISE). 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 and Configuring Cisco Identity Services Engine v4.0 (SISE)?

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 and Configuring Cisco Identity Services Engine v4.0 (SISE) 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

✉ Email: [info@nexushuman.com](mailto:info@nexushuman.com)

🌐 Website: [www.nexushuman.com](http://www.nexushuman.com)

☎ Phone: +353 1 XXX XXXX (Ireland) | +44 20 XXXX XXXX (UK)