

# Implementing and Configuring Cisco Identity Services Engine (SISE) v5.0

**Price:** 4395

**Duration** 365 Days

**Delivery Methods** eLearning

**URL** [Enroll](#) [Buy Now](#)

## Overview

**The duration of this course is 12 hours, and it is eligible for 40 CE credits towards recertification.**

The Implementing and Configuring Cisco Identity Services Engine (SISE) training 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 training 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, Bring Your Own Device (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.

## How You'll Benefit

This training will help you:

- Develop and implement SASE architecture
- Understand application of ISE capabilities towards development of a Zero Trust approach
- Enable BYOD and guest access

- Centrally configure and manage posture, authentication, and authorization services in a single web-based GUI console
- Gain leading-edge career skills for high-demand job roles and responsibilities focused on enterprise security

### **Who Should Enroll**

- Network security engineers
- Network security architects
- ISE administrators
- Senior Security Operations Center (SOC) personnel responsible for incidence response
- Cisco integrators and partners

### **Path Objectives**

- Describe the Cisco 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

### **Learning Path Prerequisites**

There are no prerequisites for this training. However, the knowledge and skills you are recommended to have before attending this training are:

- Familiarity with the Cisco IOS® Software Command-Line Interface (CLI) for wired and wireless devices
- Familiarity with Cisco AnyConnect® Secure Mobility Client
- Familiarity with Microsoft Windows operating systems
- Familiarity with 802.1X

These skills can be found in the following Cisco Learning Offering:

- Implementing and Operating Cisco Security Core Technologies (SCOR)

### **Learning Path Outline**

- Introducing Cisco ISE Architecture
- Introducing Cisco ISE Deployment
- Introducing Cisco ISE Policy Enforcement Components

- Introducing Cisco ISE Policy Configuration
- Troubleshooting Cisco ISE Policy and Third-Party NAD Support
- Introducing Web Authentication and Guest Services
- Configuring Hotspots and Guest Portals
- Introducing the Cisco ISE Profiler
- Introducing Profiling Best Practices and Reporting
- Configuring Cisco ISE BYOD
- Introducing Cisco ISE Endpoint Compliance Services
- Configuring Client Posture Services and Compliance
- Working With Network Access Devices
- Exploring Cisco TrustSec

## **Why Professionals Choose TOPTALENT?**

### **Dedicated Texas-Based Support**

Get assistance every step of the way from our **Texas-based team**, ensuring your training experience is hassle-free and aligned with your goals.

### **3000+ Curated Professional Courses**

Access an extensive portfolio of over 3000 courses across IT, Business Application and Leadership – Designed to meet evolving Industry demands

### **95% Client Approval Rating**

Trusted by professionals nationwide our 95% approval rating reflects consistent quality, measurable impact and exceptional service.

### **Certified Industry Instructor**

Learn from professionally certified experts with real world experience and a proven commitment to learner success.

For questions

**call:**

**[\(469\) 721-6100](tel:(469)721-6100)**

**Email:**

[info@toptalentlearning.com](mailto:info@toptalentlearning.com)

[Find More Training](#)

## **FAQ**

### **What if I have to reschedule my class due to conflict?**

Ten (10) business days' notice is required to reschedule a class with no additional fees. Notify TOPTALENT LEARNING as soon as possible at 469-721-6100 or by written notification to [info@toptalentlearning.com](mailto:info@toptalentlearning.com) to avoid rescheduling penalties.

### **How do I enroll for this class?**

Please contact our team at 469-721-6100; we will gladly guide you through the online purchasing process.

### **What happens once I purchase a class?**

You will receive a receipt and an enrollment confirmation sent to the email you submitted at purchase. Your enrollment email will have instructions on how to access the class. Any additional questions our team is here to support you. Please call us at 469-721-6100.

### **What is your late policy?**

If a student is 15 minutes late, they risk losing their seat to a standby student. If a student is 30 minutes late or more, they will need to reschedule. A no-show fee will apply. Retakes are enrolled on a stand-by basis. The student must supply previously issued courseware. Additional fees may apply.

### **What happens when I finish my class?**

You will receive a 'Certificate of Completion' once you complete the class. If you purchased an exam voucher for the class, a team member from TOPTALENT LEARNING will reach out to discuss your readiness for the voucher and make arrangements to send it.