



# Managing Enterprise Networks with Cisco Prime Infrastructure (MENPI)

#### **COURSE OVERVIEW**

The Managing Enterprise Networks with Cisco Prime Infrastructure (MENPI) v4.1 course is an instructor-led, lab-based, hands-on course offered by Learning@Cisco. The overall goal of the course is to enable you to manage an enterprise wired and wireless network with Cisco® routers, switches, wireless controllers, and access points using the Cisco Prime® Infrastructure solution. In this course, you will learn how to manage your network with Cisco Prime Infrastructure by adding devices, managing inventory, creating reports, creating wired and wireless device maps, monitoring the network, managing device configurations, managing device compliance, and performing system administration tasks. This course also introduces the various services and options available with Cisco Prime Infrastructure.

#### WHO WILL BENEFIT FROM THIS COURSE?

The primary audience for this course is system installers, system integrators, system administrators, network administrators, and solutions designers.

## **PREREQUISITES**

This course has no prerequisites, but we recommend the following knowledge and skills:

- Knowledge of networks and networking terminology (Cisco CCNA® Routing and Switching qualifications or equivalent)
- Knowledge of wireless networks and wireless networking terminology (Cisco CCNA® Wireless qualifications or equivalent)
- Previous training in, or experience with, network administration, management, and troubleshooting

#### **COURSE OBJECTIVES**

Confidently Design, deploy, operate, and optimize enterprise networks with the Cisco Prime Infrastructure solution.

## **COURSE OUTLINE**

- Module 1: Cisco Prime Infrastructure Overview
- Module 2: Inventory Management and Reporting
- Module 3: Network Mapping
- Module 4: Role-Based Access Control
- Module 5: Configuration Management
- Module 6: Compliance Management
- Module 7: Services Management
- Module 8: Network Monitoring
- Module 9: System Administration







#### WHY TRAIN WITH SUNSET LEARNING INSTITUTE?

Sunset Learning Institute (SLI) has been an innovative leader in developing and delivering authorized technical training since 1996. Our goal is to help our customers optimize their technology Investments by providing convenient, high quality technical training that our customers can rely on. We empower students to master their desired technologies for their unique environments.

What sets SLI apart is not only our immense selection of trainings options, but our convenient and consistent delivery system. No matter how complex your environment is or where you are located, SLI is sure to have a training solution that you can count on!

### **Premiere World Class Instruction Team**

- All SLI instructors have a four-year technical degree, instructor level certifications and field consulting work experience
- Sunset Learning has won numerous Instructor Excellence and Instructor Quality Distinction awards since 2012

## **Enhanced Learning Experience**

• The goal of our instructors during class is ensure students understand the material, guide them through our labs and encourage questions and interactive discussions.

#### **Convenient and Reliable Training Experience**

- You have the option to attend classes live with the instructor, at any of our established training facilities, or from the convenience of your home or office
- All Sunset Learning Institute classes are guaranteed to run you can count on us to deliver the training you need when you need it!

### **Outstanding Customer Service**

- You will work with a dedicated account manager to suggest the optimal learning path for you and/or your team
- An enthusiastic student services team is available to answer any questions and ensure a quality training experience

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