

ECMS1 (ENGINEERING CISCO MERAKI SOLUTIONS PART 1) 2.0

Objetivo

After taking this course, you should be able to: Describe cloud architecture, administration, and licensing Understand hardware and features of all product families Implement best practices for troubleshooting and when to contact support

Público Alvo

This course is designed for: Meraki operators interested in introductory-level technical training or in preparing for the Cisco Meraki Solutions Specialist certification Anyone who would like to gain experience in understanding, configuring, and troubleshooting Meraki networking environments with the Meraki Dashboard *If you have already taken CMNO, we do not recommend that you enroll in the course as the content is the same. The course is also ideal for those who hold the following titles: Consulting Systems Engineer Deployment Engineer Network Administrator Network Engineer Network Manager Site Reliability Engineer Systems Engineer Technical Solutions Architect Wireless Design Engineer Wireless Engineer

Pré-Requisitos

Before taking this course, you should have earned a CCNA certification or be familiar with: Basic network fundamentals and building simple LANs Basic IP addressing and subnets Routing and switching fundamentals Basic wireless networking concepts and terminology The following recommended Cisco offering may help you meet these prerequisites: Implementing and Administering Cisco Solutions (CCNA)

Carga Horária

8 horas (1 dias).

Conteúdo Programático

Course Outline

- Describing the Cloud and the Cisco Meraki Dashboard
- Single Pane of Glass Management
- Cisco Meraki Full Stack Capabilities
- Describing Cisco Meraki Products and Administration
- Cisco Meraki MX Security and SD-WAN Appliance
- Cisco Meraki MS Switches
- Describing Cisco Meraki Troubleshooting
- Cisco Meraki Dashboard Sync and Real-Time Tools
- Integration of Cisco Meraki Monitoring and Troubleshooting Tools in Existing Systems

Lab outline

Configuring the Cisco Meraki Dashboard

Basic initial device setup

Enable Advanced Features and Optimize Networking

Enable advanced cisco Meraki dashboard features and optimize network

Troubleshooting the Network using the Cisco Meraki Dashboard

Troubleshoot and fine-tune the network and wireless configuration