FORTIMANAGER ADMINISTRATOR

2 DAYS

Description

In this course, you will learn the fundamentals of using FortiManager for the centralized network administration of many FortiGate devices.

In interactive labs, you will explore deployment strategies, which include single or multiple ADOMs, device registration, policy packages, shared objects, installing configuration changes, provisioning FortiManager as a local FortiGuard distribution server, and troubleshooting the features that are critical to day-to-day use after you deploy FortiManager.

Target Audience

Anyone who is responsible for the day-to-day management of FortiGate security policies using the FortiManager platform should attend this course.

Prerequisites

- Knowledge of firewall concepts in an IPv4 network
- Familiarity with all topics in the FortiGate Administrator course.
- Basic understanding of network management systems

Agenda

- Introduction and Initial Configuration

- Administration and Management

- Device Registration

- Device-Level Configuration and Installation

- Policy and Objects

- Global ADOM and Central Management

- Diagnostics and Troubleshooting

- Additional Configuration

Objectives

After completing this course, you will be able to:

- Describe the key FortiManager features and concepts

- Create ADOMs to support multiple customers on a single FortiManager

- Modify concurrent ADOM access by using workspace modes

- Use provisioning templates for device-level changes across many devices

- Identify the synchronization states and manage the revision history of managed devices

- Manage firewall policies across multiple FortiGate devices using policy packages with shared and dynamic objects

- Transfer policies and objects from the global ADOM to multiple ADOMs

- Explain the Fortinet Security Fabric with FortiManager

- Describe high-availability (HA), backup, and recovery options for FortiManager

- Manage the firmware of supported devices centrally

- Implement a local FortiGuard Distribution Server (FDS) for your Fortinet devices

- Diagnose and troubleshoot import and installation issues

System Requirements

If you take the online format of this class, you must use a computer that has the following:

- A high-speed Internet connection

- An up-to-date web browser

- A PDF viewer

- Speakers or headphones

One of the following:

- HTML 5 support

- An up-to-date Java Runtime Environment (JRE) with Java Plugin enabled on your web browser

You should use a wired Ethernet connection, not a WiFi connection. Firewalls, including Windows Firewall or FortiClient, must allow connections to the online labs.