

KACE Systems Management Appliance (SMA) Implementation Course 2: Installing the KACE SMA Agent Web-based Training

Description:

This web-based training course is the second course in a series of implementation courses designed to instruct students on the essentials of deploying, configuring and administrating the KACE Systems Management Appliance in their environment.

This course will focus on the process of KACE SMA Agent deployment. This includes preparation of the KACE SMA and target devices, automated and manual KACE SMA Agent installation.

After completing the entire series of courses, you will have received detailed instructions on KACE Systems Management Appliance implementation and administration skills, as well as some best practices.

Format:

This course is presented as a self-paced web-based training course with videos and simulated labs.

Intended Audience:

Customers.

Prerequisites:

The following prerequisites are recommended for this course:

- Completion of the first KACE Systems Management Implementation course:
 - Installing the KACE Systems Management Appliance
- Familiarity with Network Systems Management

Duration:

This course is approximately 2 hours.

Course Objectives:

The course has the following objectives:

- KACE SMA Agent functionality
- Preparing the KACE SMA and target Devices for KACE SMA Agent deployment
- Provisioning the KACE SMA Agent with the KACE SMA Appliance
- Manually installing the KACE SMA Agent

Topics:

The following topics are covered in this course:

- Lesson 1: What is the KACE SMA Agent?
 - a. KACE SMA Agent Overview
 - b. Managed Devices
 - c. Supported Operating systems
 - d. KACE SMA communication settings
 - e. KACE SMA Agent settings
- Lesson 2: Preparing for Agent provisioning
 - a. Preparing the KACE SMA for provisioning
 - i. Obtaining KACE SMA Agent updates from Quest.com – VIDEO
 - ii. Uploading KACE SMA Agent Updates to the KACE SMA – SIMULATION
 - iii. Preparing the KACE SMA - SIMULATION
 - b. Preparing Windows devices for provisioning
 - i. Enabling WinRM - VIDEO
- Lesson 3: Agent provisioning
 - a. Using the KACE SMA Agent Provisioning Assistant
 - b. Deploying the KACE SMA Agent via Group Policy
 - i. Installing RSAT Prerequisite – SIMULATION
 - ii. Installing GPO Tool – SIMULATION
 - iii. Creation GPO with GPO Tool - SIMULATION
 - c. Provisioning with the KACE SMA
 - i. Configuring a Provisioning Schedule - SIMULATION
 - d. Reviewing provisioning results
- Lesson 4: Manually installing the KACE SMA Agent
 - a. Locating and launching the KACE SMA Agent MSI package
 - i. Manual Installation from KACE SMA file share – VIDEO
 - b. KACE SMA User Downloads
 - i. Deploying the Agent with User Downloads - VIDEO
- Lesson 5: KACE SMA Agent Directory Structure
 - a. Bin Files
 - b. Data Files
 - c. Restarting the KACE SMA Agent CLI – VIDEO

Special Notes - This course is available free to customers that have current software maintenance for the selected product. Please review the course outline and click Launch Course to continue. If you do not have current software maintenance, you will be provided with alternative options. For more information, contact your Account Manager or contact us button.