

KACE Systems Deployment Appliance (SDA) Implementation Course: Installation and Initial Configuration

Description:

This is the first course in a series of implementation courses designed to instruct students on the essentials of deploying, configuring and administrating the KACE Systems Deployment Appliance in their environment.

This course will focus on the initial configuration of the KACE SDA server and preparation of necessary items needed for image deployment.

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

Training Delivery Modality:

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

Intended Audience:

Partners, employees, and customers.

Prerequisites:

The following prerequisites are recommended for this course:

- A working knowledge of VMware or Hyper-V and how to install VMs
- Familiarity with Network Systems Management
- Familiarity with DHCP & DNS configuration

Duration:

This course is approximately 35 minutes.

Course Objectives:

This course has the following objectives:

- Install the System Deployment Appliance
- Initial Configuration of the SDA
- Navigation of the SDA
- Overview of SDA Settings
- Basic Deployment Information

Topics:

The following topics are covered in this course:

- Lesson 1: Installation
 - a. Technical Specifications and considerations for Hyper-V/VMWare hosts.
 - b. Installation of the appliance
 - c. Initial configuration of the appliance
- Lesson 2: Navigation and Settings
 - a. WebUI
 - b. Settings
 - c. User and User Authentication
 - d. Linking Appliances
 - e. Devices
 - f. SAMBA Share
- Lesson 3: Deployment Basics
 - a. Windows and Volume Licensing
 - b. PXE boot
 - c. Image Deployment Types
 - d. DHCP Configuration