

# **Enterprise Computing Solutions - Education Services**

# **TRAINING OFFERING**

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# Symantec Data Center Security Server Advanced 6.x Planning, Implementation, and Administration R1

CODE: LENGTH: PRICE:

SYM 000210 24 Hours (3 days) kr26,250.00

# **Description**

The Symantec Data Center Security Server Advanced 6.x Planning, Implementation, and Administration R1 course is an introduction to implementing and managing a Data Center Security: Server Advanced deployment. The architecture and individual components of the SDCS:SA solution are detailed and explained. Agent installation and configuration are taught along with deployment and management of SDCS:SA agents and policies across the enterprise. The course also covers SDCS:SA Policy creation/modification in detail.

# **Objectives**

- Describe the major components of Data Center Security: Server Advanced and how they communicate.
- Install the management server, consoles, and agent.
- Define, manage, and create assets, policies, events and configurations.
- Understand policy creation and editing in depth.

# **Prerequisites**

- You should have working knowledge of TCP/IP protocols and communications concepts.
- You must have experience with the Windows and UNIX operating systems in general.
- A basic understanding of key security disciplines (firewalls, intrusion detection/prevention, policy management, vulnerability assessment, antivirus protection and so on) is required.

#### **Programme**

Module 1: Introduction to Security Risks and Risk

- Security Risks Security Risk Management
- Managing and Protecting Systems
- · Corporate Security Policies and Security Assessments
- Host-Based Computer Security Issues

Module 2: SDCS: Server Advanced Overview

- SDCS: Server Advanced Overview
- SDCS: Server Advanced Component Overview
- How Does SDCS:SA Work?
- Policy Types and Platforms
- Management Console Overview
- Agent User Interface Overview

#### Module 3: Installation and Deployment

- Planning the Installation
- Deployment Planning
- Server Installation
- Installing the Server Management Console
- Installing a Windows Agent
- Installing a Unix Agent

#### Module 4: Configuring Agents

- · Assets Defined
- Agent Architecture
- · Viewing Agents and Assets
- Managing Agents
- Managing Agents on Assets by Command Line

# Module 5: Policy Overview

- Prevention Policy Overview
- Detection Policy Overview
- Policy Workspace
- Implementing Policies with SDCS:SA
- SDCS:SA Use Cases

#### Module 6: Windows Prevention Policies

- Windows Prevention Policy Structure
- Editing Windows Prevention Policy
- Advanced Policy Settings: Global Policy Options
- · Advanced Policy Settings: Sandboxes
- Resource Lists

Custom Sandboxes

#### Module 7: UNIX and Legacy Prevention Policies

- Unix and Legacy Prevention Policies
- Global Policy Options
- Daemon and Service Options
- Interactive Program Options
- Resource Lists
- Sandbox Options
- · Custom Sandboxes
- Trusted Users, Groups, and Applications
- Profile Lists
- Predefined Prevention Policies

#### Module 8: Advanced Prevention

- Profile Applications
- Customize Predefined Prevention Policies
- Custom Sandbox
- Prepare for IPS Policy Deployment
- Create New Policies

### Module 9: Detection Policies

- Detection Policy Details
- Predefined Detection Policies

#### Module 10: Event Management

- Defining Events
- Viewing Events
- Event Handling and Bulk Logging
- Creating Alerts

#### Module 11: Agent Management and Troubleshooting

- Configurations Defined
- Creating and Editing Configurations
- · Bulk Logging Details

- Analyzing Event Log Files and Bulk Loading
- Troubleshooting Agents Using Logs and Configuration Files
- Using Agent Diagnostic Policies
- Using Agent Command-line Interface

# Module 12: System Management

- Database Management
- Managing Users and Roles
- Server Management
- Server Logs

#### **Test and Certification**

250-426 Administration of Symantec Data Center Security Server Advanced 6.7

# **Session Dates**

På begäran, kontakta oss

# Ytterligare information

Denna utbildning finns också som utbildning på plats. Kontakta oss för mer information.