



## PROVIDER-1 COURSE OBJECTIVES

### Provider-1 Deployment

- "Identify Provider-1 components.
- "Describe how Provider-1 uses Customer Management Add-Ons to manage multiple Customer Security Gateways from one central location.
- "Identify the relationships between the Provider-1 components.
- "Identify the remote-management communication process.
- "Describe the difference between a standard and point-of-presence configuration.
- "Describe how to define a Provider-1 operation within a secured environment.
- "Describe how to enable FireWall-1 control connections.
- "Identify the Customer Log Module.

### MDS Installation and Configuration

- "List the minimum system requirements for installing the MDS.
- "Demonstrate how to install an MDS Manager and MDS Container.
- "Demonstrate how to configure an MDS Manager as the Primary MDS.

### Overview of the Multi-Domain GUI

- "List the minimum system requirements for installing the MDG.
- "Demonstrate how to install the MDG on a Windows platform.
- "Demonstrate how to log in to the MDG.
- "Describe what is available to a Provider-1 Administrator from the following views:
  - General
  - Global Policies
  - Administrators
  - GUI Clients

- SmartUpdate
- High Availability
- Connected Administrators

## **NOC Firewall Installation and Configuration**

- "Demonstrate how to configure the NOC firewall's Security PolicyDescribe
- Provider-1 Logging Features
- "Define a Customer Log Module.
- "Describe the steps needed to configure a CLM in a Provider-1 environment.
- "Describe the steps needed to install and configure an MDS MLM in a Provider-1 environment.

## **Assigning Global Policies**

- "Identify the differences between CMA Security Policies and Global Policies.
- "Describe the steps for implementing a Global Policy.
- "Describe how to create a Global Service.
- "Describe how to create a Global VPN.

## **Advanced MDS Functions**

- "Describe the steps needed to migrate an existing SmartCenter Server into the Provider-1 environment.
- "Describe the steps needed to install and configure an additional MDS for High Availability functions.
- "Describe the steps needed to synchronize multiple MDS machines.
- "Describe the steps needed to back up and restore an MDS