



TRAINING COURSE

Skybox Certified Administrator

Overview

The Skybox Certified Administrator training course trains participants on how to perform common administrative tasks in the Skybox appliance and how to integrate them into existing corporate processes.

The topics discussed are reinforced with interactive exercises aimed at providing participants with hands-on experience with common day-to-day activities.

Who Should Attend This Training Course?

Certified Administrator training courses are designed for Network Engineers, IT System Administrators, IT Security Administrators, Network Architects, etc., who are responsible to administratively operate and maintain Skybox in their organization.

Participation in this training course requires completion of any of the following End-User training courses:

- + Firewall Assurance
- + Network Assurance
- + Vulnerability Control

Training Course Format

This instructor-led course is designed to be taught virtually or in a classroom setting. The estimated duration of the class is 16 hours or 2 days.

Agenda

Lesson 1: Introduction to Skybox

- + The Skybox appliance
- + Skybox software architecture
- + Appliance administration
- + Introduction to Skybox licensing
- + Exercise

Lesson 2: Operation & Maintenance

- + Introduction to Skybox configurations
- + Common configuration scenarios
- + Operational Console management
- + Best practices when creating tasks and sequences
- + Model and Settings backup & restore
- + Upgrading Skybox
- + Monitoring the Skybox appliance
- + Exercise

Lesson 3: Updating the Model

- + Introduction to the Skybox Model
- + Managing network changes
- + Detecting stale devices
- + Managing additional model entities
- + Exercise

Lesson 4: Model Validation - Basics

- + What is Model Validation?
- + Model Validation task & analyses
- + Access Analyzer test queries
- + Network Map visualization
- + Task error messages
- + Item counts
- + Exercise

Lesson 5: System Troubleshooting

- + Troubleshooting workflow
- + Skybox logs
- + Troubleshooting tools & methods
- + Resolving common issues
- + The Skybox Community Center
- + Opening & Handling support cases
- + Packing logs for support
- + Exercise

Exam: Skybox Certified Administrator

Student Setup Guide

Skybox training conducts classes in a lecture with labs format. The requirements listed in this section are in place to ensure that the trainer can conduct effective discussions and demonstrations and that the students can perform all the lab exercises. Failure to meet these requirements may compromise the value of the training. Please contact customer.training@skyboxsecurity.com if you are unable to meet any of these requirements.

Basic Requirements

- + Stable internet access
- + Up to date HTML5 capable browser