

Skybox Administration Training

COURSE CONTENT

GET IN TOUCH



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About Multisoft

Train yourself with the best and develop valuable in-demand skills with Multisoft Systems. A leading certification training provider, Multisoft collaborates with top technologies to bring world-class one-on-one and certification trainings. With the goal to empower professionals and business across the globe, we offer more than 1500 training courses, which are delivered by Multisoft's global subject matter experts. We offer tailored corporate training; project Based Training, comprehensive learning solution with lifetime e-learning access, after training support and globally recognized training certificates.

About Course

Multisoft Systems' Skybox Administration training is designed to empower professionals with advanced skills in managing and securing networks. This course offers a deep dive into the crucial aspects of network security, including firewall analysis, network modeling, vulnerability detection, and threat mitigation. Participants will learn how to utilize the Skybox Security Suite to visualize network topology, assess risks, and implement security policies effectively.

Module 1: Introduction to Skybox

- ✓ Skybox software architecture
- ✓ The Skybox appliance
- ✓ High Availability Overview
- ✓ Introduction to Skybox licensing
- ✓ Exercise

Module 2: Operation & Maintenance

- ✓ Introduction to Skybox configurations
- ✓ Common configuration scenarios
- ✓ Task & task sequence management
- ✓ Model and Settings backup & restore
- ✓ Upgrading Skybox
- ✓ Updating Compliance Policies
- ✓ Monitoring the Skybox appliance
- ✓ Exercise

Module 3: User Management

- ✓ User and Group definitions
- ✓ Roles and Permissions
- ✓ External User Management

Module 4: Updating the Model

- ✓ Introduction to the Skybox Model
- ✓ Modeled Entities
- ✓ Model Explorer
- ✓ Managing network changes
- ✓ Commissioning and Decommissioning Network Devices
- ✓ Detecting stale devices

- ✓ Managing additional model entities
- ✓ Exercise

Module 5: Model Validation - Basics

- ✓ What is Model Validation?
- ✓ Model Validation task & analyses
- ✓ Access Analyzer test queries
- ✓ Network Map visualization
- ✓ Task error messages
- ✓ Item counts
- ✓ skyboxsecurity.com v.08-SEP-2023 3
- ✓ Exercise
- ✓ Model Booster
- ✓ Why is it required
- ✓ How does it work
- ✓ Seeing the results
- ✓ Limitations
- ✓ Exercise

Module 6: Data Export and Reports

- ✓ Report Generation
- ✓ CSV & JSON Exports
- ✓ PDF Reports

Module 7: Triggers

- ✓ Trigger Types
- ✓ Trigger Properties

Module 8: System Troubleshooting

- ✓ Troubleshooting workflow
- ✓ Skybox logs
- ✓ Troubleshooting tools & methods
- ✓ Exercise
- ✓ Resolving common issues
- ✓ Exercise
- ✓ Packing logs for support