Nagios Training

COURSE CONTENT

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

Nagios Training by Multisoft Systems is designed to equip IT professionals with the skills needed to implement, manage, and optimize enterprise-grade monitoring environments. This comprehensive program helps participants understand how to proactively detect issues, maintain system health, and ensure high availability across servers, networks, applications, databases, and cloud services.

Module 1: Nagios Installation

- ✓ Linux OS Level Dependencies
- ✓ Nagios XI 5 installation Process
- ✓ File Locations and Directory Structure

Module 2: Nagios Basics

- ✓ Overall Nagios Architecture
- ✓ Basic Approach to Configuration in Nagios
- ✓ Monitoring Engine Overview

Module 3: Monitoring Linux Machines

- ✓ Using NRPE Agent to Monitor Linux Machines
- ✓ Using SSH to monitoring Linux Machines
- ✓ Using SNMP to Monitor Linux Machines
- ✓ RAM, CPU, Processes, and Disk Space Monitoring

Module 4: Monitoring Windows Machines

- ✓ Using NSClient++ Agent to Monitor Windows Machines
- ✓ RAM, CPU, Processes, and Disk Space Monitoring
- ✓ Using WMI for Windows Monitoring
- ✓ Using SNMP for Windows Monitoring

Module 5: Monitoring Network Devices

- ✓ Using Basic SNMP for network monitoring
- ✓ Router, Switches, Firewall and Storage Devices

Module 6: Performance Charts, Graphs and Dashboards

- ✓ Using Performance Charts in Nagios

✓ Graph Explorer in Nagios

✓ Simple Dashboards in Nagios

Module 7: Alerts, Notifications and Escalations

✓ Creating On-Screen Alerts and email notifications

✓ Defining escalation flow for issues in Nagios

Module 8: Reports

✓ Standard Executive Summary Reports

✓ Host and Service Availability Reports

Module 9: Backup and Restore

✓ Creating Backups for Nagios

✓ Restoring Nagios from an old Backup