SolarWinds Network Configuration Management

Duration: 3 days (8 hrs/day)
SolarWinds Version: Latest
Lab Requirement: Koenig-DC

Module 1: Introduction and Lab Architecture

- What is Solar Winds?
- Understand Role of NCM in Orion Platform
- GNS3 lab

Module 2: Setup Lab

- SolarWinds NCM Offline Installer
- Orion Standard Installation

Module 3: SolarWinds NCM

- What is NCM SolarWinds
- NCM Licensing
- NCM system requirements
- How to Install NCM to Orion

Module 4: Configuration Management

- Create a config change template
- Schedule a recurring network config change report
- How to Enable a Node in NCM
- Backup Device and Download Configuration
- Compare Configuration Nodes in NCM
- NCM Jobs
- Search network config files or node properties
- Schedule daily backups of config files
- Compliance Report
- Firmware Upgrade
- NCM Configuration Management Approval

Module 5: Features

- NCM Jobs
- Creating device template and Assigning to Nodes
- NCM Inventory Reports
- Compliance Report
- Firmware Upgrade
- NCM Configuration Management Approval

Module 6: Settings

- NCM Real-time change detection
- Access firmware vulnerability settings
- Configure Alerts and filters triggered by real-time change detection