

SolarWinds Network Expert

Duration: 4 Days **Course Code: SOLWNE** **Delivery Method: Virtual Learning**

Overview:

Our newly introduced SolarWinds Network Expert 4 days class is meticulously tailored for SolarWinds administrators with a strong focus on network management.

Elevate your SolarWinds skills and prepare to tackle complex network management challenges with confidence and expertise.

This class delves into network-specific modules and topics not typically covered in other Loop1 classes.

Updated Aug2025

Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

Target Audience:

Intended for students with a minimum of six months of hands-on experience in SolarWinds Network Performance Monitor (NPM) and Network Configuration Manager (NCM) administration, or graduates of our Loop1 SolarWinds Platform Administration class,

Objectives:

- What to Expect
- Explore network-specific modules and topics not covered elsewhere.
- Enhance your knowledge of NPM, LA, NCM, NTA, IPAM, UDT, and VNQM.
- This comprehensive class covers the following SolarWinds modules:
 - Network Performance Monitor (NPM)
 - Log Analyzer (LA)
 - Network Configuration Manager (NCM)
 - NetFlow Traffic Analyzer (NTA)
 - IP Address Manager (IPAM)
 - User Device Tracker (UDT)
 - VoIP & Network Quality Manager (VNQM)

Prerequisites:

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Testing and Certification

SolarWinds Certified Professional (SCP) Exam Preparation

While this class is not exclusively designed as an SCP exam preparation class, the content covered will significantly aid your SCP certification journey. Prepare for the Hybrid Cloud Observability Network Monitoring SCP exam, as well as SCP exams for NPM, NCM, and NTA.

Content:

Day 1

- Introductions and L1M3 Overview
- Platform and Database Architecture Overview
- Custom Polling Overview
- UnDP LAB
- UnDP Advanced Reports LAB
- Network Insights and Hardware Health LAB
- Log Analyzer Overview
- Syslog LAB
- Network Configuration Manager Advanced Overview
- Real-Time Change Detection LAB

Day 2

- Device Templates ; Session Tracing LAB
- Configuration Change Templates LAB
- Baselines LAB
- Firmware Upgrades LAB
- NetFlow Advanced Overview
- Flow Navigator LAB
- Flow Alerts and Alert Variables LAB

Day 3

- IP Address Manager Overview
- IPAM User Administration LAB
- DHCP and DNS Management LAB
- IPAM Subnet Discovery and Management LAB
- IP Address Request Management LAB
- AppInsight for SQL LAB
- Using NetPath to Monitor Orion Communications LAB
- Using NTA to Monitor Orion Traffic LAB
- Monitoring Orion Logs with LA LAB

Day 4

- VoIP and Network Quality Manager Overview
- VNQM User Administration LAB
- VNQM Licensing and Node Management LAB
- Service Assurance Operations LAB

Additional Information:

Official course book provided to participants. Purpose-Built Lab Environment When you attend one of our SolarWinds Public Training classes, you gain exclusive access to our pre-built training lab environment. This resource is tailored to each module being taught, allowing you to roll up your sleeves and dive into practical, real-world scenarios. With guided lab exercises, you'll have the opportunity to apply what you've learned in a controlled environment, reinforcing your understanding and honing your skills

Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

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