



SolarWinds® **Network Expert** Comprehensive 4-Day Class



Our newly introduced SolarWinds Network Expert class is meticulously tailored for SolarWinds administrators with a strong focus on network management. This class delves into network-specific modules and topics not typically covered in other Loop1 classes.

Class Overview

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, this class assumes a basic understanding of element polling and web console navigation.

What to Expect

- Explore network-specific modules and topics not covered elsewhere.
- Enhance your knowledge of NPM, LA, NCM, NTA, IPAM, UDT, and VNQM.

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.

Modules Covered

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)

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

Class Outline

Day	Module	Morning	Afternoon
1	NPM LA	Introductions and L1M3 ¹ 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
2	NCM NTA	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
3	IPAM UDT	IP Address Manager Overview IPAM User Administration LAB DHCP and DNS Management LAB IPAM Subnet Discovery and Management LAB IP Address Request Management LAB	ApplInsight for SQL LAB Using NetPath to Monitor Orion Communications LAB Using NTA to Monitor Orion Traffic LAB Monitoring Orion Logs with LA LAB
4	VNQM	VoIP and Network Quality Manager Overview VNQM User Administration LAB VNQM Licensing and Node Management LAB Service Assurance Operations LAB	

¹L1M3 – Loop1 Monitoring Maturity Model (pronounced Lime)

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.

Ready to secure your seat?

Visit the Loop1 website to access our up-to-date [schedule and calendar](#), where you can reserve and [pay for your seat online](#). Alternatively, feel free to reach out to your dedicated account manager to initiate a discussion and obtain a personalized quote.