



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 <sup>1</sup> Overview Platform and Database Architecture Overview Custom Polling Overview UnDP <sup>LAB</sup> UnDP Advanced Reports <sup>LAB</sup>	Network Insights and Hardware Health <sup>LAB</sup> Log Analyzer Overview Syslog <sup>LAB</sup> Network Configuration Manager Advanced Overview Real-Time Change Detection <sup>LAB</sup>
2	NCM NTA	Device Templates & Session Tracing <sup>LAB</sup> Configuration Change Templates <sup>LAB</sup> Baselines <sup>LAB</sup>	Firmware Upgrades <sup>LAB</sup> NetFlow Advanced Overview Flow Navigator <sup>LAB</sup> Flow Alerts and Alert Variables <sup>LAB</sup>
3	IPAM UDT	IP Address Manager Overview IPAM User Administration <sup>LAB</sup> DHCP and DNS Management <sup>LAB</sup> IPAM Subnet Discovery and Management <sup>LAB</sup> IP Address Request Management <sup>LAB</sup>	AppInsight for SQL <sup>LAB</sup> Using NetPath to Monitor Orion Communications <sup>LAB</sup> Using NTA to Monitor Orion Traffic <sup>LAB</sup> Monitoring Orion Logs with LA <sup>LAB</sup>
4	VNQM	VoIP and Network Quality Manager Overview VNQM User Administration <sup>LAB</sup> VNQM Licensing and Node Management <sup>LAB</sup> Service Assurance Operations <sup>LAB</sup>	

<sup>1</sup>L1M3 – 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](#), and request a quote. Alternatively, feel free to reach out to your dedicated account manager to initiate a discussion and obtain a personalized quote.