

SolarWinds Platform Administration

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

Overview:

This SolarWinds Platform Administration class is designed to cater to both new users and experienced professionals seeking to master the intricacies of the SolarWinds Platform. Over four days, you'll delve deep into the five core modules, ensuring you have a robust grasp of their features and functionality. This class is carefully structured to emphasize a thorough understanding of the essential features and functions of SolarWinds' core modules, making it ideal for those who wish to build a solid foundation in network management. Benefit from this comprehensive 4-day comprehensive instructor-led class and gain invaluable skills to excel in the world of SolarWinds platform administration.
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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:

This course is destined to new users of SolarWinds Platform as well as experienced professionals wishing to understand the platform administration.

Objectives:

- This comprehensive class covers the following SolarWinds modules:
 - Network Configuration Manager (NCM)
 - Log Analyzer (LA)
 - Network Performance Monitor (NPM)
 - Server & Application Monitor (SAM)
 - NetFlow Traffic Analyzer (NTA)
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Prerequisites:

This course is opened to new users of SolarWinds.

A correct understanding of IT networks and platform administration concepts is recommended.

Testing and Certification

SolarWinds Certified Professional (SCP) Exam Preparation

Although this class isn't explicitly an SCP exam preparation class, the knowledge and skills you acquire here will significantly contribute to your SCP certification journey. You'll be well-equipped to pursue certifications in Hybrid Cloud Observability Network Monitoring, as well as the SCP exams for Network Performance Monitor (NPM), Network Configuration Manager (NCM), NetFlow Traffic Analyzer (NTA), and Server & Application Monitor (SAM).

Follow-on-Courses:

SOLWAPA SolarWinds Advanced Platform Administration

Content:

Day 1

- Introductions and L1M3
- Overview SolarWinds Architecture Basics
- SolarWinds Deployment Considerations
- SolarWinds Database Best Practices
- Discovery Protocols and Credentials LAB
- Discover, Import, and Monitoring Best Practices LAB
- User Accounts LAB
- SolarWinds Console Basics
- Manage Nodes and Entities LAB

Day 2

- Custom Properties LAB
- Groups LAB
- AppStack Overview
- Dependencies Overview
- Custom Polling Overview
- Network Configuration Manager Overview
- NCM Licensing ; Node Management LAB
- Connection Profiles LAB
- NCM Jobs LAB
- NCM Console Basics

Day 3

- End of Life, End of Support LAB
- NCM Vulnerabilities LAB
- Real-Time Change Detection LAB
- Log Analyzer and Syslog LAB Policy Compliance LAB
- NetFlow Overview
- Exporter Configuration LAB
- Unmonitored Traffic LAB
- IP Address Groups LAB
- NetPath Services LAB

Day 4

- Server ; Application Monitor Overview
- Monitoring Hypervisors LAB
- Server Hardware Health and Asset Inventory LAB
- SAM Server Utilities LAB
- AppInsight (Active Directory, SQL, IIS) LAB
- Application Templates and Monitors LAB
- Thresholds and Alerts LAB
- Orion Reports LAB
- PerfStack LAB
- Orion Maps LAB
- Worldwide Map LAB
- NOC View LAB

Additional Information:

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.

Advanced Topics Not Covered

While we explore a multitude of crucial aspects in this class, please note that we do not delve into advanced topics such as database and deployment architecture, custom polling, SQL or SWQL scripting, advanced alerting, comprehensive reporting techniques, or the development of modern dashboards. These advanced subjects are extensively covered in our specialized SolarWinds Advanced Platform Administration class.

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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