

## SolarWinds Comprehensive Training Course

### Overview:

This two-part, four-day course covers all aspects of installing, configuring, tuning and administering Orion Network Performance Monitor, its Modules and integration with the SolarWinds Engineers Toolset. The practical sessions provide hands-on experience of setting up the core software and modules and integrating their data into the web console. Exercises ensure participants are well versed in the configuration of reporting and alerting functions. Throughout the course delegates are helped to interpret the results Orion produces and encouraged to experiment with different configurations to see how they might affect the results.

Completion of the full four-day course will provide the delegate with all the knowledge required for successful attainment of the SolarWinds Certified Professional (SCP) accreditation.

### Pre-requisites:

It is expected that delegates are familiar with basic networking concepts and terminology. Such familiarity can be gained from attendance on the Kenson Network Fundamentals course.

### On completion of the course, delegates will be able to:

- Understand SNMP, its versions and operation including MIBs and OIDs
- Understand the components of Orion and its licensing model
- Install Orion NPM, APM, IPAM, NCM, NTA, IPSLA, UDT & SEUM
- Perform discovery, import data and manage information gathering
- Manage Accounts and Views
- Interpret chart data
- Configure and run reports
- Configure Alerting
- Troubleshoot issues and identify resolutions
- Tune system for optimum performance

## **Elements – Course Content:**

### **Day 1**

- Introductions
- Installation of Orion NPM
- SNMP, MIBs, OIDs
- Network Discovery & Node Management
- Web Server Configuration, Charts, Network Atlas, Accounts and Views
- Custom properties, Groups and Dependencies

### **Day 2**

- Universal Device Pollers, Alerting & Reporting
- Syslog & Traps
- Tuning Orion

### **Day 3**

- NetFlow Traffic Analyzer
- Application Performance Monitor (incl. WMI)
- IP Address Manager

### **Day 4**

- Network Configuration Manager
- IPSLA
- User Device Tracker
- Synthetic End User Monitor

**Follow On Training:**

Although there is no follow on training subsequent to this course, the course material is regularly reviewed and updated in line with additions and changes to the SolarWinds product portfolio.

**Location:**

Regular scheduled courses are held at our Cirencester Training Facilities or courses can be held on your own site.

**Costs:**

One student on the four-day course at the Kenson Training Facilities - £1865 + VAT

On-site in-company course for up to 8 delegates – Price on application

For a quotation, telephone Kenson Sales on 01285 647900 or e-mail to: [enquiries@kenson.co.uk](mailto:enquiries@kenson.co.uk)