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Nota di contenuto	Cover; Copyright; Credits; About the Author; About the Reviewers; www.PacktPub.com; Table of Contents; Preface; Chapter 1: Deployment Strategy; Enabling and configuring SNMP on Windows; Installing SNMP service on Windows; Assigning SNMP community string on Windows; Enabling and configuring WMI on Windows; Enabling WMI service on Windows; Creating an Active Directory service account for WMI; VMware host monitoring prerequisites; Enabling and configuring SNMP; Method 1 - enabling and configuring SNMP via Secure Shell; Method 2 - enabling SNMP on ESXi 5.1 or prior via the console Creating a service account for VMHostEnabling and configuring SNMP on Cisco devices; Enabling and configuring SNMP on a Cisco switch; Enabling and configuring SNMP on a Cisco router; Summary; Chapter 2: Installing and Configuring SolarWinds SAM; Installing SolarWinds SAM; Configuring SolarWinds SAM; Network Sonar Wizard; The SNMP page; The VMware page; The Windows page; The Network page; The Discovery Settings page; The Discovery Scheduling page; The Network Sonar Results Wizard page; Application Discovery; Active Directory integration; Creating a Security Group for SolarWinds SAM Creating a service account for SolarWinds SAMAssigning a Security Group to SolarWinds SAM; Summary; Chapter 3: Customizing SolarWinds SAM; Manually adding nodes; Adding servers and devices;

Adding VMHosts; Adding application monitors to nodes; Discovery Central; Network Sonar Discovery; Application Discovery; Removing nodes and disabling polling; Removing a node from SolarWinds SAM; Disabling a node from data polling; Removing an application monitor; Disabling an application monitor from polling; Promoting nodes; Classifying nodes; Creating custom properties; Applying custom properties

Managing groups
Creating groups; Modifying groups; Defining dependencies; Backing up your customizations; Summary; Chapter 4: Events, Traps, and Alerts; Reviewing events; Adjusting events log retention; Utilizing SNMP traps; Understanding SNMP functionality; Setting SNMP traps on Windows; Enabling Windows SNMP Trap service; Configuring Windows SNMP Service for traps; Converting Windows events to SNMP traps; Setting SNMP traps on Cisco devices; Testing and reviewing SNMP traps; Reviewing SNMP traps in Orion web console; Reviewing SNMP traps in the Orion Trap Viewer; Managing alerts
Reviewing and modifying alerts
Forwarding alerts to e-mail; Summary; Chapter 5: Syslog, Reporting, and Network Atlas; Utilizing Syslog; Understanding Syslog; Forwarding Syslog on common Cisco devices; Enabling and configuring Syslog forwarding on Cisco firewall; Enabling and configuring Syslog forwarding on a Cisco switch; Testing and reviewing Syslog data in SolarWinds SAM; Utilizing reporting; Running reports; Creating reports; Scheduling reports; Orion Network Atlas overview; Creating a network map; Adding network maps to the Orion web console; Summary; Appendix: Troubleshooting
Installation issues

Sommario/riassunto

A concise and practical guide to using SolarWinds Server & Application Monitor. If you are an IT professional ranging from an entry-level technician to a more advanced network or system administrator who is new to network monitoring services and/or SolarWinds SAM, this book is ideal for you.
