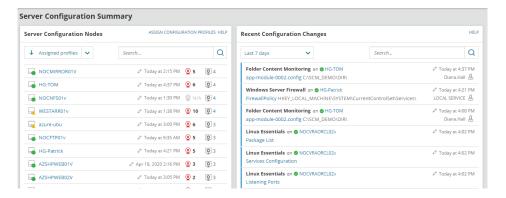




# **Server Configuration Monitor**



Detect, alert, and track configuration changes to servers, applications, and databases.

In modern IT environments, making configuration changes is easy, but tracking them and their impact is hard. Even with the best change control processes, it's often impossible to control all the configuration changes happening to your infrastructure. And when configurations start to drift, the problems start—outages, slowdowns, security breaches, and compliance violations. SolarWinds® Server Configuration Monitor (SCM) is designed to quickly reveal when server, application, or database configurations change, who's changing them, what changed, and performance impact—helping you have the necessary visibility to troubleshoot faster, improve security, and demonstrate compliance.

## SERVER CONFIGURATION MONITOR AT A GLANCE

- Detect, alert, and report on changes with hardware inventory, registry entries, binary and text files, software inventory, IIS configuration files, and script outputs
- · Operationalize compliance monitoring for server configurations
- · Capture and track who made configuration changes
- · Compare current configurations against a baseline or between two points in time
- · Correlate configuration changes with network and application performance
- Automatically detect infrastructure eligible for monitoring
- View and report on hardware and software inventories
- Integrates natively with other SolarWinds modules built on the Orion® Platform
- Affordable and simple licensing based on the number of devices monitored



## **FEATURES**

# Real-Time Detection and Tracking of System and Application Changes

Systems and applications are changing all the time. Continuously tracking all these changes is vital to the availability and performance of your services, and manual tracking is practically impossible. SCM can keep an eye on your system and application configurations, automatically logging changes, and alerting you when they have occurred.

#### Keep a Closer Watch on Your Databases

Your databases are mostly behind the scenes but are critical to keeping your business running. SCM monitors for configuration changes to this infrastructure and changes to user permissions and schemas.

## **Operationalize Your Compliance Policy Monitoring**

Monitoring your server configurations against compliance policies can be cumbersome. With adding a policy engine, out-of-the box policies for DISA STIG, and new alerts and reports for compliance policies, SCM can help operationalize compliance monitoring.

## **Discover Changes Made Offline**

SCM is an agent-based monitoring solution, meaning it can catch configuration changes even when the server is disconnected from the network. Once it's online again, the agent alerts you to changes.

## **Compare Configuration Changes Over Time**

Trying to determine what's different between two configuration versions is difficult. With SCM, you can stop the tedious "stare and compare" and immediately see the exact changes in a single view. SCM also hides unchanged lines to make it easy to focus on what's important.

## **Correlate Configuration Changes to Performance Metrics**

The main purpose of any monitoring tool is the ability to pinpoint the root cause of the problem as soon as possible. When integrated with other Orion® Platform products, SCM allows you to correlate changes with availability and performance. If a server is slow due to a bad configuration change, you can find it and fix it quickly.

#### Manage Scripts and Monitor Changes to Their Output

Systems administrators rely on the power of custom scripts to report on critical data. With SCM, you can centrally manage PowerShell, Bash, and Python scripts for the servers in your environment and track and alert on changes to the output.

#### Manage Your Hardware and Software Inventory

Forget about using a spreadsheet for IT asset management. SCM automatically discovers your servers and application for you, keeping your hardware and software inventory information up to date.



## **Orion Platform Integration**

SCM is built on the SolarWinds Orion Platform, providing full integration with our server, application, virtualization, storage, and network monitoring tools. All SolarWinds products based on the Orion Platform share the same user experience, powerful visualization, automatic mapping of relationships, versatile alerting engine, and robust reporting engine.

#### **LICENSING**

SolarWinds SCM is licensed by the number of nodes. A node is defined as a server, virtual machine, virtual host, or OS instance. It doesn't matter how many applications or databases run on the server, since the server itself is simply one node.

# SYSTEM REQUIREMENTS

Orion Platform products can be deployed on physical or virtual servers on-Orion Platform products can be deployed on physical or virtual servers on-premises or in the cloud. These products can also be deployed via the Azure or AWS marketplaces. For detailed system requirements, visit support.solarwinds.com.

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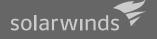


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To locate an international reseller near you, visit http://www.solarwinds.com/partners/reseller\_locator.aspx

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