## **DATASHEET**

# **SolarWinds ipMonitor**

Essential up/down and performance monitoring for networks, servers, VMware<sup>®</sup> hosts, and applications

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Do you know what's going on right now with all the network devices, servers, and applications that are the magic behind your business? To keep on top of what's happening with all of those moving parts, you need an easy-to-use, reliable monitoring solution that tells you what's up, what's down, and what's not performing as expected.

SolarWinds<sup>®</sup> ipMonitor<sup>®</sup> is designed to deliver out-of-the-box, visibility into essential availability and performance metrics for your critical IT environment. Plus, ipMonitor includes a built-in database and web server, so you don't need to install anything but ipMonitor—making it fast, lightweight, and affordable.

#### **IPMONITOR HIGHLIGHTS**

- Quickly discovers infrastructure and recommends SmartMonitor settings—
   designed to make setup simple and fast
- Provides an easy-to-use web interface and network maps for clear, at-a-glance views of your environment
- Sends customizable alerts and reports to help ensure you are the first to know about network issues or application failures
- · Minimizes downtime with automated remediation capabilities
- · Simulates end-user experience for web and other applications
- Uses standard SNMP and WMI protocols for agentless monitoring of applications and systems and REST API for VMware monitoring
- Includes an embedded web server and database, designed for a simple, integrated installation experience without the hassle or expense of installing separate components

#### **IPMONITOR FEATURES**

#### Easy-to-Use Web Interface With Centralized Dashboard Views

The ipMonitor web-based interface offers centralized, customizable summary views that can provide visibility into the health of your IT infrastructure. With support for drag and drop, it's designed to make it easy to add and remove elements from the view to help ensure you have the reports, statistics, and gauges you need—right at your fingertips. ipMonitor dashboards also make it easy to identify problem areas at a glance so that you can resolve the issue guickly.

#### **Built-In Reporting WSith NOC Dashboard**

ipMonitor is intended to deliver a full-screen NOC view that will knock your socks off, providing easy-to-view status reports with drill-down into groups and monitors in your environment. Additionally, from the ipMonitor reporting interface, point and shoot zoomable reports can give you the ability to view data for a specific time period or event—a feature that is particularly useful when you are trying to trouble-shoot issues and identify the root cause of failures.

#### **Lightweight Installation**

ipMonitor includes a fully integrated database and web server, helping eliminate additional costs that can be inherited through a dependency on third-party databases or web servers. ipMonitor is designed to be a self-reliant monitoring solution that preserves the integrity of your data, and makes sure that you are the first to be alerted of service interruption, before it affects your end users.

#### Wizard-Driven Setup and Express Device Discovery

It's hard to believe, but true. ipMonitor can be installed and operational typically in minutes, with a slick Startup Wizard designed to guide you through the automated discovery and alert con-figuration process, so you don't have to lift a finger. IpMonitor Discovery Wizard is intended to provide a multitude of scanning methods, including IP address range, DNS zone, host import, network neighborhood, and the ability to add your VMware hosts. The Discovery Wizard is designed to enable faster network scanning and discovery, and returns detailed network data including device classifications and layer-3 topology information. ipMonitor can make starting automatic, fast, and easy.

#### Out-of-the-Box SmartMonitor Recommended Settings

The ipMonitor solution's unique SmartMonitor technology suggests optimal monitors and data collection settings for almost everything on your network—which can save you time and help reduce the need for you to navigate the murky waters of configuring settings by hand. SmartMonitor technology leverages the collective experience of our SolarWinds engineers to help ensure that you receive network coverage quickly, and with the most advantageous network monitoring settings.



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#### **Dynamic Network Mapping**

ipMonitor can auto-discover network devices and create rich network maps that can be customized to show the connection between elements or to add nested elements. Maps help to enable you to visually monitor network health with dynamically managed status indicators that offer drill-down capabilities for quicker problem resolution.

#### **Enhanced Device Grouping for Easy Management**

ipMonitor helps to make it painless to manage lists of devices and their logical organization with enhanced grouping and nested grouping capabilities. Plus, Smart-Groups is designed to allow dynamic grouping of devices and monitors based on user-defined filters. A centralized view of device and monitor groups is displayed in an Explorer-style tree format that offers one-click navigation to the properties and settings for that element, helping to make it easier and faster to manage groups of devices.

#### **Automatic Alerting**

ipMonitor offers more than 14 different types of notifications to help ensure that you are the first to know about network issues or application failures. Alerts can be as simple as receiving an email or text message on your cell phone, or as comprehensive as writing to Windows<sup>®</sup> Event Log files.

#### **Automatic Recovery**

ipMonitor can be easily configured to take corrective actions to restore services if a failure occurs, including restarting failed applications, restarting Windows services, rebooting servers, and executing scripts. ipMonitor helps minimize downtime by automating remediation steps.

#### **True Remote Administration**

SolarWinds ipMonitor is designed to be a safe web-based interface that allows users to scan their network, configure monitors, or take corrective action from any supported browser. You can monitor your infrastructure from virtually anywhere with an internet connection—freeing you from the office.

#### **User Experience Monitoring**

ipMonitor can show your users the love—even the high maintenance ones. Going beyond basic availability checking, ipMonitor is designed to give you complete visibility into the quality of an end-user's experience. In fact, ipMonitor can mimic a user's behavior by performing synthetic transactions. You'll be alerted to issues before your users notice a blip in the availability of business-critical applications, like email, web, or database services.





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### SYSTEM REQUIREMENTS

HARDWARE	MINIMUM REQUIRMENTS
CPU	Single core 2.0GHz
Memory	512MB
Hard Drive	240MB Free
SOFTWARE	MINIMUM REQUIRMENTS
Operating System	Windows 8, Windows 2012 (.net Framework 3.5 required), Windows 10, Server 2012R2, and Server 2016
Web Browser	ipMonitor supports the two most recent versions of the following web browsers available at the release date: Mozilla®, Firefox®, Google Chrome™, Microsoft Edge®, Apple® Safari®.

#### **ABOUT SOLARWINDS**

SolarWinds (NYSE:SWI) is a leading provider of powerful and affordable IT management software. Our products give organizations worldwide—regardless of type, size, or complexity—the power to monitor and manage their IT services, infrastructures, and applications; whether on-premises, in the cloud, or via hybrid models. We continuously engage with technology professionals—IT service and operations professionals, DevOps professionals, and managed services providers (MSPs)—to understand the challenges they face in maintaining high-performing and highly available IT infrastructures and applications. The insights we gain from them, in places like our THWACK community, allow us to solve well-understood IT management challenges in the ways technology professionals want them solved. Our focus on the user and commitment to excellence in end-to-end hybrid IT management has established SolarWinds as a worldwide leader in solutions for network and IT service management, application performance, and managed services. Learn more today at www.solarwinds.com.

#### LEARN MORE

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