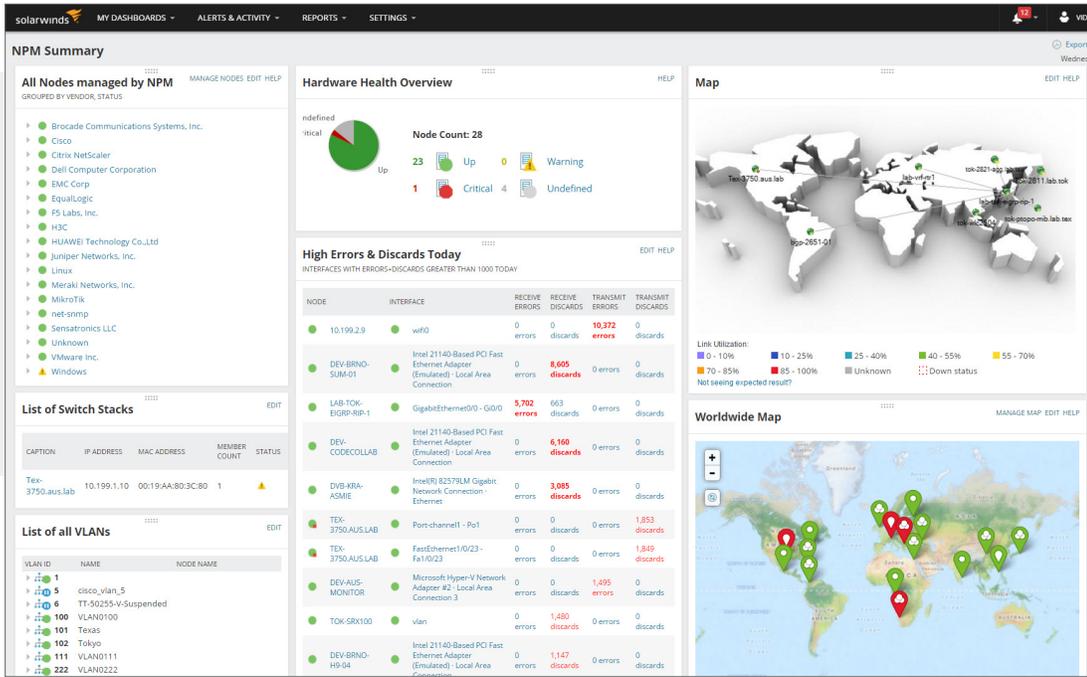


Network Performance Monitor



Ultimate end-to-end visibility for your network.

SolarWinds® Network Performance Monitor (NPM) is a powerful and affordable network monitoring software enabling you to quickly detect, diagnose, and resolve network performance problems and outages.

TRY IT FREE

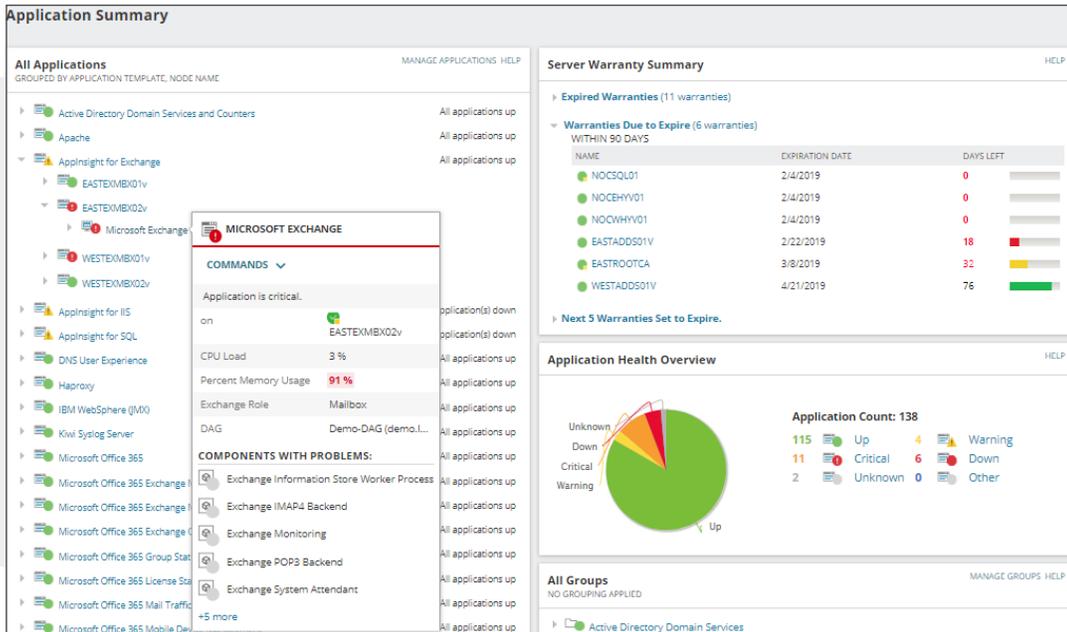
30 days, full version

NETWORK PERFORMANCE MONITOR AT A GLANCE

- » Speed troubleshooting, increase service levels, and reduce downtime with multi-vendor network monitoring
- » Measure the health of the logical network in addition to the physical network with Cisco® ACI support
- » Simplify the management of complex network devices by monitoring the right information for each device's unique role in the network with Network Insight™ features
- » Critical path hop-by-hop analysis for on-prem, hybrid, and cloud services
- » Cross-stack network data correlation for acceleration of problem identification
- » Improve operational efficiency with out-of-the-box dashboards, alerts, and reports

Server & Application Monitor

Detect and Troubleshoot Performance Issues Faster



“SolarWinds Server and Application Monitor is a very robust solution for Server and APM, and best technical support on earth.”

– Lee A, CIO
Kinetic Credit Union

SolarWinds® Server & Application Monitor (SAM) is designed to monitor your applications and their supporting infrastructure, whether running on-premises, in the cloud, or in a hybrid environment. Don't let slow applications and downtime impact your end users and business services. Pinpoint the root cause of application issues across various layers of the IT stack.

Automatically discover your application's environment, and start monitoring typically in about an hour. No professional services or consultation needed.

SERVER & APPLICATION MONITOR AT A GLANCE

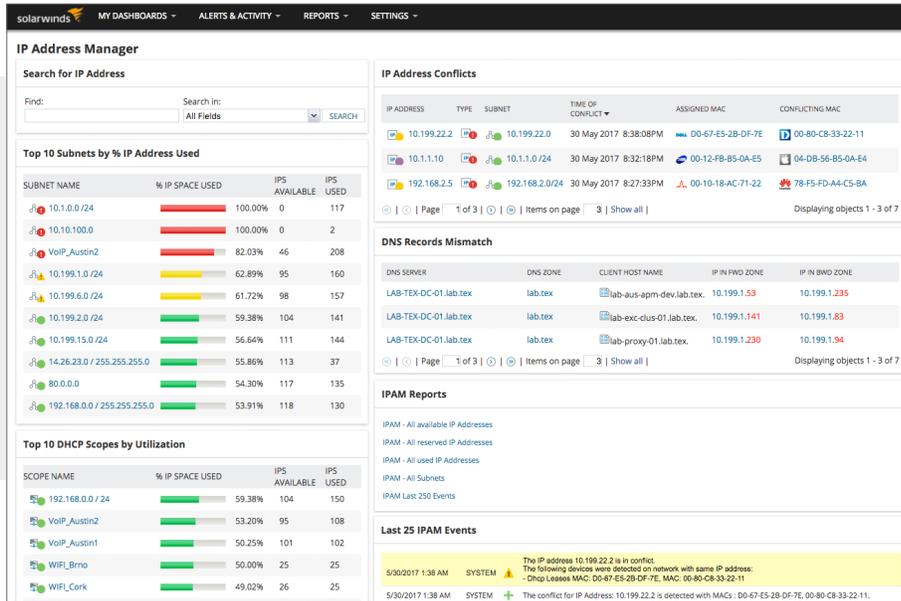
- » Monitor your entire on-premises, cloud, or hybrid application environment and infrastructure from one tool.
- » 1,200+ application, system, and infrastructure monitoring templates.
- » Comprehensive monitoring for Microsoft® applications, systems, hypervisor, IaaS, PaaS, and SaaS products.
- » Visualize and map the dynamic communication-based relationships between applications and servers so you can discover network issues that slow down your applications.

DOWNLOAD FREE TRIAL
Fully Functional for 30 Days



SolarWinds IP Address Manager

Simplify DHCP, DNS, and IP Address Management



The screenshot displays the SolarWinds IP Address Manager (IPAM) interface. It features a search bar for IP addresses, a table of top 10 subnets by IP address usage, a table of IP address conflicts, a table of DNS records mismatch, and a table of IPAM reports. The interface is organized into several sections: Search for IP Address, Top 10 Subnets by % IP Address Used, Top 10 DHCP Scopes by Utilization, IP Address Conflicts, DNS Records Mismatch, and IPAM Reports. The IP Address Conflicts table shows details for IP addresses 10.199.22.2, 10.1.1.10, and 192.168.2.5, including their subnets, assigned MACs, and conflicting MACs. The DNS Records Mismatch table shows details for DNS servers like LAB-TEX-DC-01.lab.tex, including their DNS zones, client host names, and IP addresses in forward and reverse zones. The IPAM Reports section lists various reports such as 'All available IP Addresses', 'All reserved IP Addresses', 'All used IP Addresses', 'All Subnets', and 'Last 250 Events'. The Last 25 IPAM Events section shows a conflict for IP address 10.199.22.2, detected on 5/30/2017 at 1:38 AM.

Networks are getting bigger and more complex, driven by the need for greater performance, BYOD, server virtualization, cloud migration, and smart devices. Meeting these challenges begins with managing your inventory of IP addresses and vital DHCP and DNS resources. SolarWinds® IP Address Manager (IPAM) can provide you with centralized IP address management that works hand-in-hand with unified DHCP and DNS administration. This means teams can quickly find available addresses and easily configure them on DHCP and DNS systems.

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30 days, full version

WHY CHOOSE IP ADDRESS MANAGER?

- » Helps prevent IP conflicts with powerful IPv4 and IPv6 address management
- » Manages Microsoft®, Cisco®, and ISC DHCP servers, as well as Microsoft and BIND DNS servers
- » View subnets from all Infoblox® Network Views at the same time and segment subnets without the need to create a new Network View
- » Centrally monitors Amazon Route 53® and Azure® DNS zones and records
- » Helps avoid problems by monitoring and receiving alerts on subnet/scope depletion and IP conflicts
- » Automates static IP requests with IPAM's IP request form to speed the deployment of devices
- » Offers API support to provide two-way integration with third-party software

Virtualization Manager

Simplified virtualization monitoring and management

Virtualization Summary

Virtualization Assets VIRTUALIZATION SETTINGS EDIT HELP

- VMware**
 - 10.196.1.92
 - 10.196.1.93
- Hyper-V**
 - HVCluster1
- Nutanix**
 - LONDON-NUTX-CL01
 - TestCluster

Ultimate end-to-end visibility for your hybrid IT environment

SolarWinds® Virtualization Manager (VMAN) is designed to be an intuitive tool for virtualization monitoring, performance management, capacity planning, and optimization across VMware vSphere and Microsoft Hyper-V environments. Virtualization Manager is affordable and easy to download, deploy, and use.

FEATURES

Complete visibility into your entire environment

Monitor VMware vSphere®, Nutanix®, and Microsoft® Hyper-V® environments, whether on-premises or in the cloud—with a single tool. VMAN can also deliver visibility into how your virtualization environment connects to application, server, and storage infrastructure for faster troubleshooting.

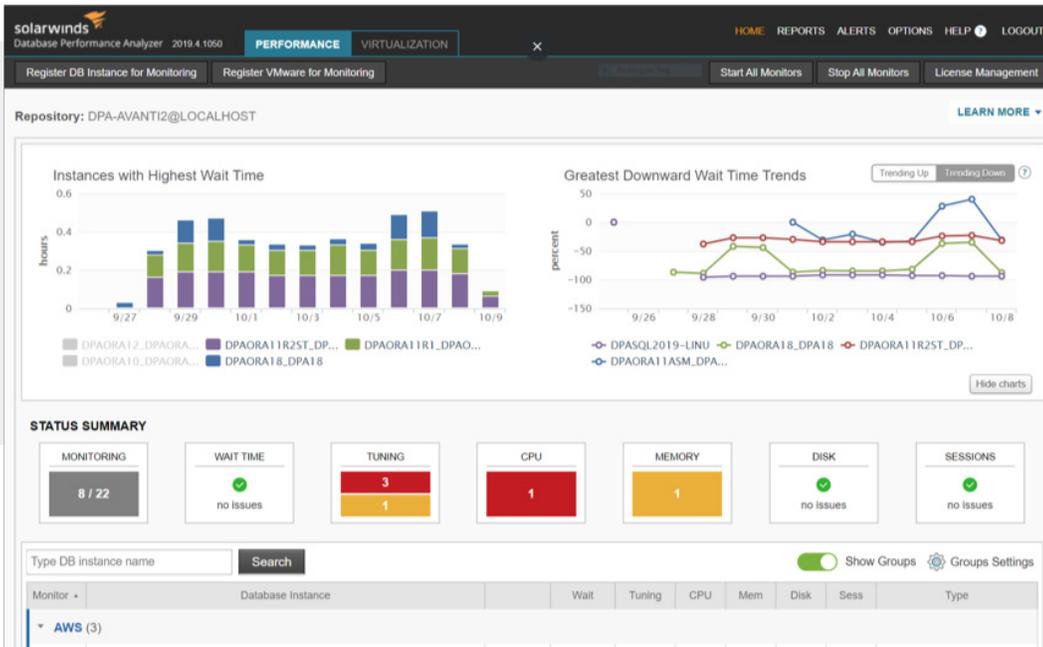
Easily access what you need to maximize performance

Get at-a-glance insight into the performance, capacity, configuration, and usage of your virtualized infrastructure, including hosts, VMs, clusters, containers, vSANs, and other datastores. VMAN is also designed to deliver predictive recommendations to address active or potential performance issues. These recommendations can be run immediately, or scheduled to run later—or use batch execution for quicker problem resolution.



Database Performance Analyzer

Cross-platform performance monitoring and management for cloud and on-premises



SolarWinds® Database Performance Analyzer pinpoints performance issues while providing expert advice with tuning advisors. Anomaly detection powered by machine learning allows DBAs to proactively optimize databases before small issues become big problems

FEATURES

- » 24/7 down-to-the-second monitoring, for both real-time and historical analysis
- » Find your worst performing applications, SQL, and tables in seconds
- » Hybrid monitoring for virtualized, physical, and cloud-based database instances
- » Uncover root causes from CPU and I/O down to the SQL statement
- » Visualize all wait times from resources to blocking, to host resources and VM resources, and more
- » Machine learning anomaly detection that gets better over time
- » Detailed blocking and deadlock analysis expose your SQL blocking hierarchy



8.1/10



5/5



4.5/5



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14 days, full version

KEY BENEFITS

- » Easy to install and quick time-to-value, low overhead of 1% or less
- » Goes beyond problem analysis with expert advice with table tuning and query advisors
- » Get the complete picture of all database instance resources spanning CPU to storage I/O
- » Granularity to drill down to even the SQL Text level
- » Create custom reports and automated email alerts
- » Integrate into your DevOps automation routine with RESTful API
- » Correlate resource metrics of hardware constraint impacts on end users
- » Scalability to support large and/or dynamic environments
- » End-to-end visibility with SolarWinds Orion® Platform, Perfstack™, and Appstack™ integration

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DETAILS

- » Broad Database Support
 - Oracle
 - Oracle Exadata
 - Microsoft SQL Server
 - Azure SQL Database
 - Azure SQL Managed Instance
 - Aurora
 - IBM DB2
 - MariaDB
 - MySQL
 - SAP ASE
- » Support for physical, virtual, and cloud-based databases including Microsoft Azure and AWS RDS
- » Database Performance Analyzer runs on Windows or Linux
- » Database Performance Analyzer uses SQL Server, Azure SQL DB, Oracle, or MySQL for its repository
- » See our [administrator's guide](#) for complete technical specifications and versions



ABOUT SOLARWINDS

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

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*For additional information, please contact SolarWinds at 866.530.8100 or email sales@solarwinds.com.
To locate an international reseller near you, visit http://www.solarwinds.com/partners/reseller_locator.aspx*

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Address virtualization issues efficiently

The VMAN console can execute a variety of management actions, including power on/off, suspend, and reboot a VM, or take and delete snapshots. You can migrate VMs to a different host, and VM disks to a different datastore or shared cluster volume. These actions can be triggered manually or through customized alerts or scripts, which can help you optimize your resources without jumping to a separate tool.

Reclaim resources for improved performance and cost savings

You can reclaim virtual resources quickly with VM sprawl alerts and recommendations. VMAN can automatically find idle, stale, and zombie VMs as well as orphaned VMDKs to help you free up storage space and improve overall performance. VMAN can guide you in rightsizing your VMs to recapture CPU and memory resources for further savings.

END-TO-END VISIBILITY

Use Virtualization Manager to access the AppStack™ and PerfStack™ dashboards for end-to-end visibility into application and infrastructure performance, including your virtualization resources.

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SYSTEM REQUIREMENTS

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HARDWARE	MINIMUM REQUIREMENTS*
CPU	3.0GHz quad-core
Memory	8GB + RAM (Recommendations feature requires an additional 8GB)
Hard Drive	20GB (up to 3,000 virtual machines)
	30GB (up to 6,000 virtual machines)
	10GB free disk space

SOFTWARE	MINIMUM REQUIREMENTS*
OS	Windows Server® 2016 or later
Database	Azure SQL Database
	SQL Server 2014, 2014 SP1
	SQL Server 2016 or 2016 SP1
	SQL Server 2017
.Net Framework	.NET 4.8
Web Browser	Microsoft Internet Explorer® version 11 Microsoft Edge®
	Mozilla® Firefox® last two versions
	Google® Chrome® last two versions

NOTE: The minimum server requirements listed assume default configuration. Significantly increasing the poll rate or statistic collection rate could result in additional load on the server, which may require a larger CPU or additional memory.

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Don't just take our word for it. At SolarWinds, we believe you should try our software before you buy. That's why we offer free trials that deliver full product functionality. Products can be downloaded from the SolarWinds website, and run on-premises in IaaS environments, or deployed in Microsoft® Azure® by the [Azure Marketplace](#).

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.

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

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- » Enables the automated provisioning of virtual machines by integrating with VMware® vRealize® Orchestrator™
- » Integrates with SolarWinds Network Performance Monitor (NPM), User Device Tracker (UDT), and Server & Application Monitor (SAM)

FEATURES

IPv4 and IPv6 Address Management

IPAM actively identifies and manages IPv4 and IPv6 addresses and uses active scanning to discover and track subnets and associated address blocks. Finding an available address is as simple as navigating to a target subnet, viewing, and selecting an available IP address. Also, view transient IP addresses to easily identify orphaned IP addresses and reclaim them.

Integrated DHCP and DNS Configuration Management

IPAM works with your multi-vendor DHCP and DNS services—no additional proprietary software or hardware is required for management. You can easily unify and manage your Microsoft, Cisco, and ISC open source DHCP servers as well as your BIND and Microsoft DNS servers. The DHCP and DNS changes you make in IPAM are seamlessly propagated to the respective servers, enabling teams to easily find and configure IP addresses from a single management console.

Infoblox Monitoring

IP Address Manager can monitor your Infoblox® DHCP and DNS resources, allowing you to view subnets, DNS zones, and DHCP scopes in one place. Surface DNS mismatches and IP address conflicts on the main dashboard.

Monitoring and Alerting

IPAM automatically and proactively detects IP address problems that can eventually lead to network disruption. You can continuously monitor and improve IP performance with proactive detection of IP address problems, notification of IP address changes in the network, and access to utilization data on essential metrics for planning. Active monitoring and alerting helps eliminate network downtime due to IP conflicts and non-availability of IP addresses due to full subnets.

API Support

IPAM offers IPv4 and IPv6 API support with create, read, update, delete (CRUD) operations to provide two-way integration with third-party software. With CRUD operations, you can automate the creation, modification, and deletion of IP records. Additionally, you can create new subnets in IPAM and create/update/remove DNS entries through the API.

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IP Request Form

The IP request form automates IP address requests from users to help save time and enhances network reliability. It allows those with the necessary permission to select the subnet on which they want their IP addresses, and then IPAM will automatically reserve them. It also gives restricted users a quick and dependable way to send requests to their administrator. In addition, SolarWinds IPAM offers automated reporting to track IP requests for compliance or change management purposes.

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Integration With VMware vRealize Orchestrator

Automate the process of provisioning IP addresses and updating DNS records with IPAM's plug-in for vRealize Orchestrator. The plug-in contains over a dozen workflows and actions you can leverage to script or seamlessly integrate with vRealize Automation and vCenter Server®. IP Address Manager also enhances the monitoring of your virtual environment. For example, receive an alert if an IP address pool in your virtual environment is nearing depletion.

Role-based Administration

IPAM lets you independently manage your DHCP, DNS, and IP subnets. Work independently of other admin teams with IPAM, allowing each team to manage their own subnets, address blocks, and DHCP and DNS services without affecting each other. Role-based administration helps maintain security without limiting delegation of IP address management activities.

IP Conflict Detection Resource

Quickly tend to IP conflict issues and help avert network downtime. IPAM alerts you when there is an IP conflict on the network. Integration with SolarWinds User Device Tracker (optional) lays out detailed device and switch port information that aids in troubleshooting. Historical data on IP address usage reveals which device had the IP first. Using the remote shutdown option, you can immediately cut off network connectivity of the problematic device.

Integrated Endpoint Tracking

IPAM integrates with UDT to provide a single view of IP addresses and corresponding endpoint connection/location details. This enables improved troubleshooting and enhanced network access protection with port shutdown. Monitor suspicious activity in the network and track down rogue devices that are a threat to your network. When both IPAM and UDT are installed, IPAM displays corresponding switch port details and user information—all within the same integrated view. This helps you quickly track down and resolve network issues before they cause a major problem.

Global IP Address Search

IPAM can track down a specific IP address on your network typically in just seconds by performing a global search. You can quickly and easily access IP address data to search for available IPs and meet IP requests.

Subnet Allocation Wizard

You can specify supernet and subnet sizes so IPAM can automatically allocate the correctly-sized subnet. Subnet Allocation Wizard helps you efficiently organize your managed IP address space into subnets that are sized appropriately for the extent and traffic of your network. With its real-time subnet calculator, the IPAM Subnet Allocation Wizard allows you to quickly determine the most efficient way to subdivide any supernet.

Microsoft Active Directory

Leverage your existing Microsoft Active Directory® user accounts to allow users to log in to SolarWinds IPAM. You save time on configuring and creating separate logins for IPAM.

Automated IPv4 Subnet Discovery

SolarWinds IPAM helps you create an up-to date IP address map of your network by directly pulling data from router configurations and connected machines. The Automatic Subnet Discovery uses SNMP credentials for polling devices and discovers subnets from the routing table of the router.

Automated IP Address Scanning

IPAM allows you to easily set up scheduled, automatic scanning for both your IPv4 and IPv6 address space. Reduce manual errors and help ensure that your network's IP address information is up-to-date. Scheduled IP address scanning also helps you avoid IP address conflicts by recognizing transient IP status.

DHCP Split Scope Functionality

IPAM gives you quick and easy DHCP split scope configuration for high availability and load balancing of your critical DHCP services. IPAM allows you to quickly configure your DHCP split scope with a simple two-step wizard. Additionally, the centralized web console offers visibility into related scopes and scope distribution across subnets.

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Advanced DHCP Configuration Options

IPAM allows you to directly configure standard DHCP options for your multi-vendor DHCP servers without having to log in to the DHCP server or deal with complicated CLI commands. The changes are automatically synced to the respective server, which can save you a lot of time on configuration and troubleshooting issues caused by human errors. IPAM offers DHCP configuration support for remote-boot devices.

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Cloud DNS Monitoring

IPAM centrally monitors Amazon Route 53 and Azure DNS zones and records. DNS zones from multiple cloud accounts from both services are displayed in a single view. IPAM's interface is searchable and can be filtered based on record type.

Support for DHCP failover in Microsoft® Server 2012 and 2016

IPAM can monitor and manage your DHCP failover relationships (load balancing and hot standby configurations) to help ensure continuous availability of DHCP services to clients. It simplifies the management of failover relationships by configuring all relationships on a DHCP server on a single screen. IPAM also lets you quickly view and monitor all failover relationships on a DHCP server via a single pop-up window.

DNS Record Mismatch Detection, A and PTR Record Pairing

IPAM automatically detects and points out any mismatch in DNS forward and reverse record entries. Any disparity in the record is highlighted for easy identification so that it can be quickly fixed. Additionally, you can automatically create DNS PTR records when registering new devices into DNS zones. This helps ensure that there are no DNS record mismatches and helps eliminate the possibility of DNS issues due to human error.

Detailed Event Recording

IPAM automatically records all IP-related events and keeps a detailed activity log showing what changed and when for quick and easy troubleshooting. You can greatly reduce troubleshooting time by using these detailed activity logs to retrace events leading up to IP conflicts and other IP related issues.

Customizable Dashboard

IPAM provides a customizable dashboard that delivers the essential information you need in a unified, at-a-glance view for streamlined management and quick troubleshooting. IPAM's customizable dashboard includes resources like Top 10 data, recent events, IP conflict monitor, and so on. The IPAM dashboard also integrates with other SolarWinds management products including Network Performance Monitor, Server & Application Monitor, Network Configuration Manager, and more.

SYSTEM REQUIREMENTS

For detailed system requirements, please visit support.solarwinds.com

HARDWARE	MINIMUM REQUIREMENTS
CPU	IP1000 – 2.0GHz (Dual Core Recommended) IP4000 – 2.4GHz (Dual Core Recommended) IP16000 or IPX – 3.0GHz (Dual Core Recommended)
Memory	IP1000 – 4GB IP4000 – 8GB P16000 or IPX – 8GB
Hard Drive	IP1000 – 2GB IP4000 – 5GB IP16000 or IPX – 20GB
SOFTWARE	MINIMUM REQUIREMENTS
OS	Windows Server® 2016 Windows Server® 2019 Microsoft Internet Information Services (IIS™) must be installed. SolarWinds recommends that IPAM administrators have local administrator privileges to help ensure full functionality of local Orion tools. Accounts limited to use of the IPAM Web Console do not require administrator privileges.
.NET Framework	Version 4.6.2
SNMP Trap Services	Windows operating system management and monitoring tools component
Database	SQL Server® 2017 (including installations on Linux®) SQL Server 2016, 2016 SP1 SQL Server 2014, 2014 SP1, 2014 SP2 SQL Server 2017, SQL Server 2019 Flexible deployment for Orion Platform-based network management products using Azure SQL Database. This gives you the choice of deploying any Orion Platform-based product on-premises or in the cloud.

TRY BEFORE YOU BUY. DOWNLOAD A FREE TRIAL.

Don't just take our word for it. At SolarWinds, we believe you should try our software before you buy. That's why we offer free trials that deliver full product functionality. Simply download and install the software, fire up auto-discovery, and take a break while SolarWinds IP Address Manager (IPAM) discovers your IP addresses. When you get back, your IP address management environment will be waiting for you—complete with out-of-the-box dashboards, alerts, reports, and more. It's just that simple.

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ABOUT SOLARWINDS

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FEATURES

Application Availability and Performance Monitoring

Over 1,200+ application, system, infrastructure, and cloud templates, including Windows®, Linux®, Java®, Active Directory®, SharePoint®, Citrix®, Office 365® accounts, and more. You can easily extend monitoring to any custom or home-grown applications and leverage your existing scripts to build new monitors. [See supported applications](#)

Application Infrastructure Dependency Mapping

The built-in AppStack™ dashboard is designed to give you a contextual view of how applications are linked to other components within the IT infrastructure, including servers, virtual machines, and storage systems. [Learn More](#)

Monitor Cloud Applications

SAM's agent and agentless deployment can be extended to monitor to IaaS environments, such as Azure® and AWS, PaaS services for Microsoft Azure, and SaaS services for Office 365. SAM also provides container monitoring for Docker®, Kubernetes®, and Mesos®.

Dynamic Maps

SAM can automatically discover the relationships between applications and servers, based on active application communication, and can collect network connection statistics, such as packet loss and latency. [Learn More](#)

Deep Monitoring of Microsoft Active Directory, Exchange, IIS, and SQL Server

The built-in AppInsight™ monitoring templates are designed to deliver deep visibility to help you identify complex performance issues in Microsoft Exchange™, IIS™, and SQL Server®.

- » **Active Directory®:** Get detailed AD statistics, such as replication, FSMO roles, site details with subnets, user and computer events, logon events, process and services details, and more
- » **Exchange:** View mailbox database status and storage, identify replication issues, and monitor user mailbox activity
- » **IIS:** Monitor availability of websites and application pools, report SSL certificate expiration, and perform remote actions to start/stop application pools
- » **SQL Server:** Monitor connections, sessions, database transactions, disk I/O, storage, latches, locks, SQL agent job status, expensive queries by CPU time, and more

Cross-Stack IT Data Correlation

Accelerate identification of root cause by dragging and dropping network performance metrics on a common timeline for immediate visual correlation across all of your network data. [Learn More](#)

DOWNLOAD FREE TRIAL

Fully Functional for 30 Days

“The AppInsight templates are very useful. As a system administrator, we don't always know what type of metrics we should be monitoring, and SolarWinds AppInsight templates take the guesswork out of monitoring things like SQL and IIS.”

— Chris Guerrero,
Technician III, King
Jesus Ministries

Customizable performance and availability reports and alerts

Schedule and generate custom system performance reports and alerts with hundreds available out of the box. Quickly configure alerts and reports for correlated events, sustained conditions, and complex combinations of device states.

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INTEGRATION WITH OTHER SOLARWINDS PRODUCTS

SolarWinds SAM is part of the IT management software on the SolarWinds Orion® Platform. SAM can seamlessly integrate with other products on the Orion Platform, including [Network Performance Monitor](#), [Virtualization Manager](#), [Storage Resource Monitor](#), and [Web Performance Monitor](#), for unified IT monitoring.

SYSTEM REQUIREMENTS

HARDWARE	MINIMUM REQUIREMENTS
CPU	Quad core processor or better
Memory	6GB
Hard Drive	20GB minimum
SOFTWARE	MINIMUM REQUIREMENTS
OS	Windows Server® 2016 or later
Database	<p>On-premises</p> <p>SolarWinds supports Express, Standard, or Enterprise versions of the following:</p> <ul style="list-style-type: none"> • SQL Server® 2014, 2014 SP1, 2014 SP2 • SQL Server 2016, 2016 SP1 • SQL Server 2017 (including installations on Linux®) • SQL Server 2019 <p>Cloud</p> <p>Amazon® RDS</p> <p>Azure® SQL database, Managed Instance</p>

These are minimum system requirements. See the [Release Notes](#) for full specifications.

“We are able to monitor almost anything in our physical data centers. Being able to provide metrics and historical data for our customers is also very useful.”

— Jack Vaughan Jr.,
Systems Engineer,
Connectria Hosting

TRY BEFORE YOU BUY. DOWNLOAD A FREE TRIAL!

At SolarWinds, we believe you should try our software before you buy. That’s why we offer free trials delivering full product functionality. Products can be downloaded from the SolarWinds website, and run on-premises in IaaS environments, or deployed in Microsoft® Azure® by the [Azure Marketplace](#).

ABOUT SOLARWINDS

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

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

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FEATURES

Fault, performance, and availability monitoring

Quickly detect, diagnose, and resolve network performance issues and avoid downtime with network optimization software.

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Hop-by-hop analysis along critical paths

View performance, traffic, and configuration details of devices and applications that are on-prem, in the cloud, or across hybrid environments with the NetPath™ feature.

Cross-stack network data correlation

Accelerate identification of root cause by dragging and dropping network performance metrics on a common timeline for immediate visual correlation across all your network data.

Customizable topology- and dependency-aware intelligent alerts

Respond to multiple condition checks, correlated events, network topology, and device dependencies.

Dynamic network discovery and mapping

Automatically discover and map devices, performance metrics, link utilization, and wireless coverage.

Automated capacity forecasting, alerting, and reporting

Automatically calculate exhaustion dates using customizable thresholds based on peak and average usage.

Logical and physical network monitoring in one tool

Monitor logical components of the SDN environment, including APICs, tenants, application profiles, endpoint groups, and physical entities with Cisco ACI support.

Intelligent maps

Intuitive aggregation and visualization of data helps you get to root cause faster, even in complex environments.

Comprehensive monitoring for advanced network devices

Visualize and gain insight into the health and performance of your F5® BIG-IP® load balancers, Cisco ASA and Palo Alto Networks® firewalls, and Cisco Nexus switches with Network Insight™ features.

End-user quality of experience with packet capture and analysis

Determine if changes in end-user experience are caused by the application or the network.

Dynamic statistical network performance baselines

Dynamically calculate baseline thresholds from historical network performance data.

Hardware health monitoring

Monitor, alert, and report on key device metrics, including temperature, fan speed, and power supply.

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Schedule and generate custom network performance reports with one of over 100 out-of-the-box templates.

Easy-to-try, easy-to-buy, easy-to-use network monitoring software

Enjoy a free, fully functional 30-day trial, consultant and services-free deployment, and customizable web-based network performance dashboards, views, and charts.

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MINIMUM SYSTEM REQUIREMENTS

NOTE: These system requirements define the minimum requirements for Network Performance Monitor. Requirements may differ per license level.

HARDWARE	MINIMUM REQUIREMENTS
CPU	Quad core processor or better
Memory	6GB
Hard Drive	10GB minimum
SOFTWARE	MINIMUM REQUIREMENTS
OS	Windows Server® 2016 or later
Database	On-premises
	SolarWinds supports Express, Standard, or Enterprise versions of the following:
	<ul style="list-style-type: none"> • SQL Server® 2014, 2014 SP1, 2014 SP2 • SQL Server 2016, 2016 SP1 • SQL Server 2017 (including installations on Linux®) • SQL Server 2019
	Cloud
	<ul style="list-style-type: none"> • Amazon® RDS • Azure® SQL database

NOTE: The minimum server requirements listed assume default configuration. Significantly increasing the poll rate or statistic collection rate could result in additional load on the server, which may require a larger CPU or additional memory.

ABOUT SOLARWINDS

SolarWinds (NYSE:SWI) provides powerful and affordable IT management software to customers worldwide, from Fortune 500® enterprises to small businesses, managed service providers (MSPs), government agencies, and educational institutions. We are committed to focusing exclusively on IT, MSP, and DevOps professionals, and strive to eliminate the complexity that our customers have been forced to accept from traditional enterprise software vendors. Regardless of where the IT asset or user sits, SolarWinds delivers products that are easy to find, buy, use, maintain, and scale while providing the power to address key areas of the infrastructure from on-premises to the cloud. This focus and commitment to excellence in end-to-end hybrid IT performance management has established SolarWinds as the worldwide leader in both network management software and MSP solutions, and is driving similar growth across the full spectrum of IT management software. Our solutions are rooted in our deep connection to our user base, which interacts in our THWACK® online community to solve problems, share technology and best practices, and directly participate in our product development process. Learn more today at www.solarwinds.com.

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