DATASHEET

SolarWinds Observability Self-Hosted

Powerful, full-stack self-hosted observability for hybrid IT environments

The complexity of managing the ever-increasing distribution of IT across hybrid environments, with a mix of on-premises and cloud architecture and applications, has driven the adoption of disparate tools, creating information silos, reducing visibility, and slowing remediation time under increasingly stringent service level agreements (SLAs) and service level objectives (SLOs). SolarWinds® Observability helps overcome these challenges by addressing the needs of modern organizations to gain visibility over hybrid IT ecosystems with precision, while affording them the flexibility to deploy their observability solution either as self-hosted software or SaaS.

SolarWinds Observability Self-Hosted is our option for organizations looking for a full-stack monitoring and observability solution that is deployed in their own data center or your public cloud instance. It delivers comprehensive visibility and management with data integrated from across your entire hybrid IT ecosystem, including networks, servers, cloud services, applications, databases, security, and more.

Learn More →

Visit our website at solarwinds.com

AT A GLANCE

Comprehensive visibility over your hybrid IT

Manage your on-premises, hybrid, or cloud-native ecosystem with end-to-end full-stack visibility over networks, on-prem and cloud infrastructure, databases, and applications, along with security, all with a unified, integrated solution.

Monitor and observe your way—Self-hosted deployment with an onramp to SaaS

Gain visibility from one pane of glass over your hybrid IT environment from where it makes sense for you, today and tomorrow, with a self-hosted software solution from inside your own firewall today, with built-in integration with our born-in-the-cloud SaaS option (SolarWinds Observability SaaS*), empowering you to evolve, modernize, and transition to the cloud at your own pace without the need to rip and replace.

Automate and optimize

Accelerate performance, optimize costs, and deliver superior customer experience with AIOps**, enhanced with machine learning that detects anomalies and accelerates issue identification and remediation.

* Requires additional purchase.

** Requires cloud connection.

FEATURES AND BENEFITS

Eliminate tool sprawl with unified visibility from a single pane

Centrally manage your entire technology environment with a full-stack monitoring and observability solution that delivers comprehensive and robust performance monitoring across both on-premises environments and cloud services, including networks, servers, applications, hypervisor environments, storage devices*, and cloud infrastructure, including new dashboards for AWS® and Microsoft® Azure® and expanded coverage for AWS and Azure databases.

Reduce alert fatigue and risk and gain foresight with AIOps**

Correlate problems occurring simultaneously on related devices with intelligent alerts leveraging machine learning to limit the number of alerts to only those needing attention, enabling faster remediation, reduced alert fatigue, and increased automation. Become proactive, improve focus and prioritization with more efficient issue resolution, and leverage machine learning-powered smart capabilities.

> *[SolarWinds Observability Self-Hosted] has helped us monitor our systems more efficiently in one single pane of glass. Alerts tailored to departments or groups has helped monitor key functions of the bank that we were often blind to before until problems occurred.*
>
> — Senior System Engineer, Banks Company

Get maximum value, choice, and flexibility

Drive growth initiatives with simple, flexible licensing based on the number of actively monitored nodes (status-only ICMP nodes are free), enabling you to use and pay for only the capabilities you need in your environment. Further your modernization efforts with flexible deployment options—self-hosted on-premises or in your own public cloud instance (AWS, Azure, or GCP).

Secure by Design

SolarWinds rigorously adheres to an advanced, multi-layer security framework, from our software development life cycle to infrastructure and people.

Reduce risk with Security Observability

Gain visibility across your environment to reduce the mean time needed to detect, alert, and remediate security incidents via integration with SolarWinds Security Observability solutions*— Access Rights Manager, Security Event Manager, and Patch Manager.

Improve database performance by quickly detecting the root cause of issues

Integrate* with SolarWinds Database Performance Analyzer to help eliminate finger-pointing and move to a proactive stance with deep query performance insights into the most popular databases to identify root causes faster.

Accelerate issue resolution with IT Service Management

Expedite problem identification and resolution and enable proactive incident management driven by actionable intelligence via integration* with SolarWinds® Service Desk to further extend full-stack monitoring and observability capabilities.

* Requires additional purchase.

** Requires cloud connection.

OPTIONS THAT FIT YOUR NEEDS AND BUDGET

SolarWinds Observability Self-Hosted delivers the award-winning monitoring and observability capabilities of SolarWinds in a single, self-hosted solution with flexibility that meets your needs today and can grow with you.

Try It Free →

30 days, full version at solarwinds.com

Observability Self-Hosted Essentials

Gain operational visibility into network and infrastructure, device health, availability, applications, and more with intuitive dashboards and deep analytics.

Observability Self-Hosted Advanced

In addition to the functionality offered in the Essentials tier, the Advanced tier enables you to add anomaly detection and alert noise reduction, powered by AIOps, traffic flow intelligence, endpoint, virtualization management, configuration management, and robust trend analysis for more comprehensive, correlated service delivery insights.

Observability Self-Hosted Enterprise Scale

Available with both Essentials and Advanced tiers, Enterprise Scale is intended for customers with large, complex, or distributed environments and provides greater economies of procurement, scale, and support today and in the future with: (1) Enhanced support services; (2) additional polling engines, web servers, and high availability; and (3) an Enterprise Operations Console (EOC).

Enterprise Scale is available with licenses for 500 nodes or greater and is required for licenses with more than 1,000 nodes.

INTEGRATION WITH OTHER SOLARWINDS CAPABILITIES

SolarWinds Observability Self-Hosted is built on an open platform, allowing you to integrate SolarWinds Observability Self-Hosted into your broader IT operations ecosystem. This includes out-of-the-box integrations with other SolarWinds solutions (requires additional purchase).

The following SolarWinds products can be integrated with SolarWinds Observability Self-Hosted:

- SolarWinds Observability SaaS
- SolarWinds Database Performance Analyzer (DPA)
- SolarWinds Access Rights Manager (ARM)
- SolarWinds Security Event Manager (SEM)
- SolarWinds Patch Manager
- SolarWinds Service Desk
- SolarWinds Web Performance Monitor
- SolarWinds Storage Resource Monitor

SOLARWINDS OBSERVABILITY SELF-HOSTED—WHAT WE OFFER

	ESSENTIALS	ADVANCED
Flexible Licensing: One License for All Your Nodes (Status-only ICPM Nodes Are Free) and Sites	✓	✓
Network Performance Monitoring	✓	✓
Server & Application Monitoring	✓	✓
Log Analysis	✓	✓
IP Address Management	✓	✓
User Device Tracking	✓	✓
VoIP & Network Quality Management	✓	✓
Historical and Real-time Dashboards and Customizable Reporting	✓	✓
AlertStack Alert Clustering	✓	✓
Distributed Polling for Remote Environments (Remote Collectors)	✓	✓
Network Path Analysis (NetPath™)	Partial*	✓
Performance Analysis Dashboards (PerfStack™)	Partial*	✓
Application Alerting (AppStack™)	Partial*	✓
Intelligent Mapping	Partial*	✓
Metric and Event Correlation	Partial*	✓
NetFlow Traffic Analysis		✓
Virtualization Management		✓
Network Configuration Management		✓
Server Configuration Monitoring		✓
Vulnerability Dashboard		✓
AIOps Anomaly Detection and Alert Clusters		✓
Enterprise Scale Additional Polling Engines (APEs), Additional Web Servers, High Availability (HA), Enterprise Operations Console (EOC), Lab License, and Advanced Support	Minimum 500 nodes. Required for over 1000 nodes.	Minimum 500 nodes. Required for over 1000 nodes.

* Includes basic network and infrastructure metrics but does not include flow, configuration, or virtualization, or other advanced metrics.

	ESSENTIALS	ADVANCED
Security Observability *(Additional Cost)* Via Integration With:		Security Event Manager, Access Right Manager, and Patch Manager
Deeper Database Analysis *(Additional Cost)* Via Integration With:	Database Performance Analyzer	Database Performance Analyzer
Website Monitoring (*Additional Cost*) Via Integration With:	Web Performance Monitor	Web Performance Monitor
Storage Monitoring (*Additional Cost*) Via Integration With:	Storage Resource Monitor	Storage Resource Monitor
IT Service Management *(Additional Cost)* Via Integration With:	SolarWinds Service Desk	SolarWinds Service Desk

SYSTEM REQUIREMENTS

View the recommended system requirements for your environment in the SolarWinds Customer Success Center on support.solarwinds.com

ABOUT SOLARWINDS

SolarWinds (NYSE:SWI) is a leading provider of simple, powerful, and secure IT management software built to enable customers to accelerate their digital transformation. Our solutions provide organizations worldwide—regardless of type, size, or complexity—with a comprehensive and unified view of today's modern, distributed, and hybrid network environments. We continuously engage with technology professionals—IT service and operations professionals, DevOps and SecOps professionals, and database administrators (DBAs)—to understand the challenges they face in maintaining high-performing and highly available IT infrastructures, applications, and environments. The insights we gain from them, in places like our THWACK community, allow us to address customers' needs now and in the future. Our focus on the user and our commitment to excellence in end-to-end hybrid IT management have established SolarWinds as a worldwide leader in solutions for observability, IT service management, application performance, and database management. Learn more today at www.solarwinds.com

Try It Free →

30 days, full version at solarwinds.com

SOLARWINDS

For additional information, please contact SolarWinds at 866.530.8100 or email sales@solarwinds.com.

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