

SignalFx Pricing

SignalFx provides flexible, predictable, and transparent pricing tailored to your company's specific needs along your cloud-native journey. Host-based pricing makes it easy to get started for most organizations while our usage-based custom plan offers the flexibility required by cloud-native organizations leveraging DevOps.



SignalFx Infrastructure Monitoring

Real-time visibility into your infrastructure with streaming analytics and high-res metrics

STARTING AT

\$15

Per Host, Per Month*

- Streaming Metrics
- Hundreds of plug-and-play integrations
- High-resolution visualization
- Intelligent alerting with built-in data science
- Alert Preview to eliminate alert storms
- High cardinality analytics
- Centralized control over consumption with showback and chargeback capabilities

[SEE DETAILS](#)

* Billed Annual Subscription

SignalFx Infrastructure Monitoring

<p>STANDARD</p> <p>\$15</p> <p>Per Host, Per Month*</p> <hr/> <p>START FREE TRIAL</p> <p>* Billed Annually</p>	<p>ENTERPRISE</p> <p>\$25</p> <p>Per Host, Per Month*</p> <hr/> <p>START FREE TRIAL</p> <p>* Billed Annually</p>	<p>USAGE BASED</p> <p>Custom</p> <hr/> <p>CONTACT US</p>
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<p>Containers Per Host</p> <p>A light-weight, executable package of software that includes application binaries, dependencies and system runtimes.</p>	10 Included Customizable	20 Included Customizable	✓
<p>Custom Metric Per Host</p> <p>Any metric type sent to SignalFx other than those sent via standard integrations (e.g. emitted from the Smart Agent). Custom metrics by default have 10sec resolution. Resolution is the data collection time interval or the intervals for displaying metrics on a chart.</p>	100 Included Customizable	200 Included Customizable	✓
<p>High-Resolution Metric</p> <p>Metrics that are sent into SignalFx at 1sec intervals. This allows your graphs and detectors to display or analyze data instantly, which is especially valuable for short-lived infrastructure like containers and serverless functions.</p>	10 Included Customizable	50 Included Customizable	✓
<p>Data Retention (1min roll-ups / 1sec native)</p> <p>Storage policy that sets how long data will be saved in SignalFx datastore. SignalFx allows you to retain metric data for week-over-week, month-over-month, or year-over-year for historical analysis and backtesting on alerts using your own data to fine tune conditions and avoid alert storms.</p>	13 Months / 8 Days	13 Months / 3 Months	13 months / 3 months
<p>Live Support</p> <p>Best in class live technical support team providing break-fix support, operational maintenance, and premium support services.</p>	8 X 5 Email	24 X 7 Email, Chat, and Phone	24 X 7 Email, Chat, and Phone

Architecture

<p>Streaming Metrics</p> <p>SignalFx can visualize and alert on metrics in seconds, as opposed to the minutes or hours typical of legacy monitoring tools.</p>	✓	✓	✓
<p>High Churn Metadata Store</p> <p>SignalFx uses a dedicated metadata store to provide efficient grouping and filtering of metrics using dimensions. Queries are fast even with high cardinality metrics.</p>	✓	✓	✓
<p>Dynamic Lag Adjustment</p> <p>SignalFx ensures charts are accurate by dynamically adjusting rollup windows in response to data irregularities.</p>	✓	✓	✓
<p>Automated Time Series Aggregation (Quantizer™)</p> <p>SignalFx Quantizer™ calculates rollups of metrics for reliable visualization and analytics across any time window. Charts and dashboards update significantly faster than with other solutions.</p>	✓	✓	✓
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SignalFx Infrastructure Monitoring

	STANDARD	ENTERPRISE	USAGE BASED
Instrumentation			
SignalFx Smart Agent for Service Auto-discovery SignalFx provides a lightweight, open-source based agent that automatically discovers and configures metrics for any environment, and enables visualization and alerting at up to 1-second resolution.	✓	✓	✓
Hundreds of Integrations SignalFx enables fast time-to-value with a library of integrations for popular applications and services, and pre-built dashboards generated from standard metrics.	✓	✓	✓
Cloud API Integration with AWS, Azure, GCP, and PCF SignalFx can monitor metrics and metadata emitted directly from cloud providers, without needing users to install and manage agents or plugins.	✓	✓	✓
Function Wrappers for Serverless Integration SignalFx supplies function wrappers that collect 1-second metrics on function invocation, duration, and errors for serverless computing platforms (AWS Lambda, Azure Functions, Google Cloud Functions).	✓	✓	✓
Analytics			
Patented Data Science Analytics (SignalFlow™) The SignalFlow™ streaming analytics engine applies sophisticated data science to streaming data for insights in real time, is fully programmable, and can be accessed via API.	✓	✓	✓
Predictive Analytics Alerting rules that trigger when a given metric is trending toward or away from a given state allow you to proactively respond to issues and conduct accurate forecasting.	✓	✓	✓
High Cardinality Slice and Dice (5k Mts) Easily filter and analyze up to 5,000 streaming metric time series (MTS) in a single query, enabling monitoring of business KPIs and high-churn environments (containers and serverless functions).	✓	✓	✓
Composite Metrics for Business KPIs SignalFx offers developers and business owners the ability to combine multiple signals into composite metrics for deeper insights (e.g. churn rate, cache hit ratio, products sold per second).	✓	✓	✓
High Cardinality Slice and Dice (50k MTS) Easily filter and analyze up to 50,000 streaming metric time series (MTS) in a single query, enabling monitoring of business KPIs and high-churn environments (containers and serverless functions).		✓	✓
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SignalFx Infrastructure Monitoring

	STANDARD	ENTERPRISE	USAGE BASED
Visualization			
Instant Discovery and Visualization (SECONDS) Ephemeral infrastructure components (containers, autoscaling hosts, serverless functions) are discovered in seconds for true real-time visibility.	✓	✓	✓
Infrastructure Navigator See your entire infrastructure in a unified heatmap view that lets you quickly spot resource utilization trends, or filter and drill down to specific service instances.	✓	✓	✓
Live Streaming Charts and Dashboards Charts and dashboards in SignalFx update in real time. View the metrics that matter most in seconds, rather than minutes or hours.	✓	✓	✓
100+ Pre-Built Dashboards for Popular Services Pre-built dashboards that follow monitoring best practices provide immediate visibility into your environment without lengthy configurations.	✓	✓	✓
Charts as Code SignalFx provides an interface to convert charts to code and back, enabling monitoring as code use cases. Ideal for centralized DevOps or observability teams.	✓	✓	✓
Data Links Link data in SignalFx to other parts of your toolchain without upending workflows. Jump from an alert in SignalFx to your logging or tracing solution while retaining time context for more effective troubleshooting.	✓	✓	✓
Alerting			
Instant Alerting Alert on patterns and anomalies in seconds, not minutes. Avoid prolonged incidents and persistent performance issues by immediately detecting problems.	✓	✓	✓
Built-in Alert Conditions Leverage data science to end alert storms. A library of algorithms is provided in SignalFx (dynamic thresholds, outlier analysis, capacity trending) to help you build more actionable alerts.	✓	✓	✓
Alerts Creation Wizard SignalFx guides you through the process of creating alerts step-by-step, from defining signals to applying the right alert rules and specifying how team members are notified.	✓	✓	✓
Alert Preview SignalFx provides alerting simulations that backtest alerts on historical data and enable fine-tuning for accuracy.	✓	✓	✓
Integrations with Notification Services Route alerts to your team with the notification service of your choice, or use webhooks to trigger automated remediation when problems are detected.	✓	✓	✓
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	STANDARD	ENTERPRISE	USAGE BASED
Enterprise DevOps			
Service Bureau (Detailed Usage Reporting) Real-time metrics on SignalFx usage across teams to simplify management reporting and control your monitoring costs.	✓	✓	✓
Programmable APIs SignalFx's API-driven, fully programmable platform enables monitoring as code and automation use cases (auto-scaling, auto-remediation, etc.)	✓	✓	✓
Permissions and Teams Management Control costs using tokens to set capacity limits for self-service development and ops teams. Restrict access to dashboards and detectors to certain users and/or teams, or set shared dashboards to read-only.		✓	✓
Multi-Org Support SignalFx provides single consolidated billing across all users and organizations in an enterprise organization.		✓	✓
Cloud Cost Optimizer Comprehensive view of your cloud infrastructure cost and capacity. Identify opportunities to optimize resource type and usage.		✓	✓
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FAQ

How do you measure the number of hosts?

A host is a physical or virtual instance reporting metric data to SignalFx. We measure the total number of unique hosts reporting data to SignalFx on an hourly basis. At the end of each billing month, we calculate usage at the 99th percentile of your hourly usage over a month. We exclude the top 1% to reduce the impact of bursts.

Which standard metrics are included with my license and what is a custom metric?

A metric is defined as the unique combination of a metric name and its dimension values. For example, a metric name of `api.call.count` that has a `hostname` dimension with 100 values would generate 100 unique metrics.

Standard metrics are the system and service metrics sent by default by the SignalFx Smart Agent in addition to those reported by supported public cloud providers (Amazon Web Services, Microsoft Azure, Google Cloud Platform) for hosts and containers. Standard metrics are included as part of a host or container subscription.

Metrics reported to SignalFx outside of standard metrics are considered custom metrics. Custom metrics are typically used for application monitoring, such as counting the number of API calls or measuring the duration of API requests.

What are high-resolution metrics and when should I use them?

High-resolution metrics are processed by SignalFx at their native resolution or at 1-second resolution (whichever is coarser). In contrast, metrics that are not designated as high resolution are processed by SignalFx at the coarser of their native resolution or 10-second resolution. High-resolution metrics enable exceptionally fine-grained and low-latency visibility and alerting for your infrastructure, applications and business performance.

When should I consider a Custom Edition?

Custom Edition is well suited for extensive application monitoring with custom metric instrumentation, typically with your own metric pipelines. It is also appropriate for monitoring serverless environments e.g. functions architectures or IoT edge devices.

How do you bill for metrics collected from serverless architectures (i.e. Functions as a Service)?

For granular monitoring of serverless architectures, you can use custom metrics that are allocated as part of your license. For real-time visibility into your functions, you can use high-resolution metrics.

How many containers can I monitor with a host-based subscription plan?

Our Standard plan comes with an allocation of 10 containers per host, while the Enterprise plan provides 20 containers per host. This allocation is pooled, rather than tied to each of your specific hosts. For example, if you purchase an Enterprise subscription for monitoring 10 hosts, you can monitor 200 containers (10 hosts x 20 containers) spread across all 10 of those hosts.

If you need additional container capacity, you can either purchase container capacity a la carte per container/month, or purchase more host-based licenses.

How do you provide security for my data?

SignalFx was designed from the ground up with security as a key tenet, using best-in-class technologies, infrastructure, and development practices to safeguard customer data while delivering low latency, and real-time performance.

SignalFx ensures data security by using TLS 1.2 for data in motion and encrypting customers' secrets data in rest using AES 256 bit encryption. SignalFx currently holds the SOC 2 Type 2 attestation covering the trust criteria for security, availability, and confidentiality. For details on how SignalFx is keeping your data secure, please refer to our security whitepaper.

How do you handle overages?

SignalFx provides complete transparency, flexibility, and control to meet your usage needs.

You get transparent and daily detailed reports on all monitored hosts, containers, and metrics. You can enable proactive alerts as you approach your purchased capacity, and you can control how to right-size your deployments by purchasing additional capacity or dialing back usage. You can also manage and monitor SignalFx usage across your organization. By allocating tokens to your internal teams, you can manage usage at the individual team level.

Do you provide volume discounts?

Volume discounts are available for each of our plans. Contact us for details.