

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 Microservices APM™

Analyze every trace to get deeper insight into microservices and applications

ADD-ON STARTING AT

\$45

Per Host, Per Month*

- NoSample™ Distributed Tracing
- Auto-Instrumentation for Java, Python, Ruby
- Support for OpenTracing, Zipkin, OpenCensus
- Pre-Built Service Monitoring Dashboards
- Service Level Alerting with Trace Context
- High-Cardinality Trace Search, Slice and Dice
- Service to Infrastructure Correlation
- Outlier Analyzer™ for Directed Troubleshooting

[SEE DETAILS](#)

* Billed Annual Subscription

SignalFx Microservices APM™ Pricing

<p>STANDARD</p> <p>\$45</p> <p>Per Host, Per Month*</p> <hr/> <p>START FREE TRIAL</p> <p>* Billed Annually</p>	<p>ENTERPRISE</p> <p>\$65</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>
--	--	--

<p>Containers Per Host</p> <p>A container is a light-weight, executable package of software that includes application binaries, dependencies and system runtimes.</p>	10 Included Customizable	20 Included Customizable	Not Applicable
<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>NoSample™ Distributed Tracing</p> <p>SignalFx NoSample™ Distributed Tracing observes every transaction across all distributed services, determines true anomalies, and retains the right trace data.</p>	✓	✓	✓
<p>Trace and Span Metricization</p> <p>SignalFx Smart Gateway™ captures performance data for every span and trace, and metricizes spans to create service monitoring dashboards, determine performance baselines, and fire precise alerts.</p>	✓	✓	✓
<p>Smart Gateway™</p> <p>The Smart Gateway implements a NoSample™ distributed tracing architecture. Deployed in customers' VPCs to observe transactions across distributed services, it generates metrics for each unique span and prioritizes interesting outlier traces to retain without randomly sampling trace data.</p>	✓	✓	✓

Instrumentation

<p>Auto-Instrumentation</p> <p>SignalFx provides a lightweight open-source agent and OpenTracing-compliant libraries to automatically instrument popular frameworks, providing instant visibility into technologies like Spring Boot, Cassandra, and Flask.</p>	✓	✓	✓
<p>Support for Service Mesh</p> <p>SignalFx integrates with system-wide observability sources such as service mesh, transparently collecting metrics and traces to enable service monitoring and distributed tracing with minimal instrumentation.</p>	✓	✓	✓
<p>Support for OpenTracing, Zipkin and OpenCensus</p> <p>SignalFx supports open, vendor-neutral instrumentation based on OpenTracing, OpenCensus and Zipkin, giving customers complete flexibility and choice for instrumenting their applications.</p>	✓	✓	✓
	START FREE TRIAL	START FREE TRIAL	CONTACT US

SignalFx Microservices APM™ Pricing

	STANDARD	ENTERPRISE	USAGE BASED
Visualization			
Dynamic Service Maps Service maps give instant visibility into real-time service interactions, dependencies, and performance, and allow services with frequent errors or slow performance to be quickly spotted.	✓	✓	✓
Unified Service Dashboards View key indicators of application and infrastructure performance in a single dashboard for efficient triage and troubleshooting.	✓	✓	✓
Latency and Error Histograms Automatically display percentile distributions for traces and span performance, and easily isolate outlier traces.	✓	✓	✓
Trace Navigator Visualize traces with thousands of spans without getting lost. Quickly zoom in and out, highlight which spans contribute the most to trace duration, or filter by inter-service spans.	✓	✓	✓
Analytics			
Intelligent Anomaly Detection Smart Gateway applies patented statistical models to analyze every transaction, retaining anomalous traces for users to further investigate.	✓	✓	✓
Latency Contribution Analysis SignalFx calculates top contributors to trace latency to expedite troubleshooting and identify performance bottlenecks. Viewing a trace displays its constituent operations, their duration, and the percentage of total latency attributed to each operation.	✓	✓	✓
Trace Search and Analytics Quickly isolate the right trace across distributed services by filtering based on span tags. Monitor every aspect of your application with dimensions like service names, operations, or customer segments.	✓	✓	✓
Outlier Analyzer Outlier Analyzer™ automatically surfaces common patterns in outlier traces to guide troubleshooting efforts.	—	✓	✓
	START FREE TRIAL	START FREE TRIAL	CONTACT US

SignalFx Microservices APM™ Pricing

	STANDARD	ENTERPRISE	USAGE BASED
Alerting & Troubleshooting			
Service Alerting with Trace Context Alert on service performance within the context of a trace to expedite root-cause analysis, and automatically retain time context as you move from alerts to debugging and troubleshooting.	✓	✓	✓
Span to Infrastructure Correlation Visually correlate infrastructure performance with application performance at the span level using metrics captured from the hosts running your application.	✓	✓	✓
Historical Performance Comparison SignalFx lets you perform historical analysis on trace and span performance to determine normal application behavior, and validate the success of every code release.	✓	✓	✓
Data Links Data links enable context-aware workflows across metrics, traces, and logs to quickly troubleshoot a performance issue. Start from dashboards powered by metrics or traces, then deep link to logs to get additional insights.	✓	✓	✓
	START FREE TRIAL	START FREE TRIAL	CONTACT US

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.