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.

SignalFx

Infrastructure Monitoring

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

- Customizable dashboards
- Streaming analytics
- Advanced outlier and anomaly detection
- Smart alerts
- 150+ out-of-the-box integrations
- Smart Agent

CONTACT US

SignalFx Infrastructure Monitoring
HOST-BASED PRICING

	STANDARD	ENTERPRISE
	$15	**$25**
	Per Host, Per Month*	Per host, per month*
	START FREE TRIAL	START FREE TRIAL
	CONTACT US	CONTACT US
	* Billed annually or $18 monthly	* Billed annually or $30 monthly

	STANDARD	ENTERPRISE
Containers Per Host A lightweight, executable package of software that includes application binaries, dependencies and system runtimes.	10	20
Custom Metrics Per Host 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.	100	200
High-Resolution Metrics 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.	10	50
Data Retention (1min Roll-ups / 1sec Native) 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 alert conditions.	13 months / 8 days	13 months / 3 months
Live Support Best in class live technical support team providing break-fix support, operational maintenance, and premium support services.	Standard 8×5 Email	Premium 24×7 Email & Phone 8×5 Chat

Architecture

	STANDARD	ENTERPRISE
Streaming Analytics SignalFx metric time series are routed directly to charts, detectors, analytics jobs using a streaming pub/sub bus. Visualize and alert in seconds, instead of minutes or hours as with legacy batch-based monitoring tools.	✓	✓
High Churn Metadata Store Designed with an independent data store optimized for your human readable metadata, SignalFx treats all dimensions and tags the same. Search by any combination of dimensions is equally efficient and fast even with high cardinality metrics.	✓	✓
Dynamic Lag Adjustment SignalFx handles irregularities in data dynamically by adjusting rollup windows to ensure the highest accuracy charts.	✓	✓
Automated Time Series Aggregation (Quantizer™) SignalFx calculates pre-aggregations such as percentiles, growth rates, etc. for the most reliable health checks of your environment. Get significantly faster visualizations compared to others that take minutes or even hours to query.	✓	✓
	START FREE TRIAL	START FREE TRIAL

SignalFx Infrastructure Monitoring
HOST-BASED PRICING

	STANDARD	ENTERPRISE
Instrumentation		
SignalFx Smart Agent for Service Auto-Discovery Lightweight open-source based agent for Linux and Windows with automated discovery services running on hosts and dynamic configuration of data collection plugins. Simple to set up for fast time to value. Visualize data at up to 1second resolution.	✓	✓
Service Integrations SignalFx supplies hundreds of ready to use integrations with popular OSS, cloud infrastructure and services for fast time-to-value. Integrations automatically pull standard metrics from the services and feed them into pre-built dashboards for rapid visualization.	✓	✓
Cloud API Integration with AWS, Azure, GCP, and PCF SignalFx ingests metrics and metadata with integrations into all of the popular cloud providers and theirs services (e.g, AWS ECS, Azure Functions, GCP BigTable, etc.) for fast time to value without the need to manage agents or plugins.	✓	✓
Function Wrappers for Serverless Integration SignalFx monitors the most popular FaaS platforms (AWS Lambda, Azure Functions, Google Cloud Functions) with Function Wrappers that provide metrics on total invocations, errors, durations, etc. in seconds.	✓	✓
Analytics		
Patented Data Science Analytics (SignalFlow™) SignalFlow™ streaming analytics engine applies sophisticated and programmable data science models on streaming data to unlock insights in real-time; this is opposed to the black-box analytics that most legacy monitoring vendors currently provide.	✓	✓
Predictive Analytics Advanced forecasting of your infrastructure extrapolates the future state of your resources and services so you can determine scaling issues before they happen.	✓	✓
High Cardinality Slice and Dice Filter, slice and dice, and drill down on data to conduct complex analytics across metric time series in parallel. Up to 5x more MTS capacity than others with more sophisticated statistics. Ideal for organizations moving to DevOps, containers and serverless functions.	✓	✓
Composite Metrics for Business KPIs Business and application owners can measure relevant KPIs and derive insights such as customer churn rate, success ratios, cache hit rates, products sold per second, etc. from one single pane of glass accros developers and ops teams.	✓	✓
Calendar Window Analytics SignalFx analytics functions can be calculated over true calendar intervals to provide even relevant business context to charts.	✓	✓
	START FREE TRIAL	**START FREE TRIAL**

SignalFx Infrastructure Monitoring
HOST-BASED PRICING

	STANDARD	ENTERPRISE
Visualization		
Instant Discovery and Visualization (Seconds) Insights into your dynamic environments (e.g., VMs, containers, serverless functions) within seconds, instead of minutes or hours that legacy batch-based monitoring tools provide.	✓	✓
Infrastructure Navigator See a live heatmap of your entire infrastructure in one single unified view.	✓	✓
Live Streaming Charts and Dashboards Whether built-in or customized, visualize charts and dashboards that update in real-time with the metrics that matter most to you instead of waiting minutes if not hours with most batch querying monitoring tools.	✓	✓
100+ Pre-Built Dashboards for Popular Services Immediate visibility into the technologies and services being used in your environment with SignalFx best practice pre-built dashboards.	✓	✓
Charts as Code SignalFx provides an interface to convert charts from code and vice versa enabling monitoring as code use cases. Ideal for organizations moving to DevOps and centralized observability teams.	✓	✓
Data Links Carry the context of your chart into third-party solutions in your toolchain such as logging for deeper insights, shortening root cause analysis and avoiding expensive ripping and replacing of tools.	✓	✓
Alerting		
Instant Alerting Alert on patterns and identify anomalies in seconds, instead of minutes as with legacy batch-based monitoring tools that can result in lengthy downtime or persistent performance issues.	✓	✓
Adaptive Alert Conditions Point and click alert conditions with dynamic thresholds and automatic baselining that leverages data science algorithms for consistent no-noise alerts, instead of static thresholds that set off alert storms.	✓	✓
Alerts Creation Wizard Comprehensive library of data science-driven functions democratizes data science for every use to easily create composite metrics and customize sophisticated alert rules unique to the critical alerts you need to monitor the health of your business.	✓	✓
Alert Preview SignalFx provides alerting simulations that backtests alerts on historical data to enable fine-tuning, accuracy, and prevention of alert storms.	✓	✓
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SignalFx Infrastructure Monitoring
HOST-BASED PRICING

Enterprise DevOps	STANDARD	ENTERPRISE
Programmable APIs Self-service with control for moving at DevOps speed. Control costs with capacity limited tokens for self-service development and ops teams. Enable access to dashboard detectors by certain users and/or teams.	✓	✓
Detailed Usage Report (Service Bureau) Get up-to-date insights into your use of SignalFx so you can monitor your usage and avoid black-box overages.	✓	✓
Mirrored Dashboard (Service Bureau) Create dashboard copies from standard template with automatic propagation of changes to maintain consistency across the organization without manual work.	—	✓
Permissions and Teams Management (Service Bureau) Self-service with control for moving at DevOps speed. Control costs with capacity limited tokens for self-service development and ops teams. Enable access to dashboard detectors by certain users and/or teams.	—	✓
Multi-Org Support (Service Bureau) SignalFx provides single consolidated billing across all users and organizations in an enterprise organization.	—	✓
Cloud Cost Optimizer Reduce CapEx with a comprehensive view of your entire cloud infrastructure costs and capacity to better optimize spend and select the appropriate resource types.	—	✓
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SignalFx Infrastructure Monitoring
USAGE-BASED PRICING

	STANDARD Per MTS* *Metric Time Series CONTACT US	**ENTERPRISE** Per MTS* *Metric Time Series CONTACT US
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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 count the total number of unique hosts reporting data to SignalFx on an hourly basis, then calculate the average of those hourly measurements across each billing month. We bill you using that average calculation.

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 usage-based pricing?

Usage-based pricing is well suited for appropriate for monitoring serverless environments or cloud services that don't provide a view of underlying hosts. It is also ideal for customers who want to maintain fined grain granular control of their monitoring service spend.

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

Our Standard Edition comes with an allocation of 10 containers per host, while the Enterprise Edition 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.