

OPENTELEMETRY METRICS:

Flexible Metrics Collection for Hybrid Environments



CORE CAPABILITIES

Direct OpenTelemetry Protocol Metric Ingestion

Accepts OpenTelemetry (OTel) metrics through an OTLP endpoint, so teams can point existing OTel collectors and compatible sources at LogicMonitor.

Flexible OpenTelemetry Collection

Supports metrics collected through existing customer-managed OpenTelemetry collectors or the LogicMonitor distribution of the OpenTelemetry Collector, giving teams flexibility in how telemetry reaches LogicMonitor.

Metrics Exploration and Discovery

Helps teams find available metrics and inspect their attributes, then filter and group telemetry to focus on the systems, services, and conditions they need.

PromQL Metric Queries

Makes OpenTelemetry metrics queryable using PromQL, with filtering, aggregation, and time-range selection for analysis and troubleshooting.

Visualization and Alerting

Bring OpenTelemetry Metrics Into LogicMonitor

As organizations standardize on OpenTelemetry, existing collection requirements can make it difficult to bring that data into a unified monitoring workflow. Teams may already operate OpenTelemetry pipelines, require push-based collection in locked-down environments, or need telemetry that traditional polling cannot capture effectively at scale.

OpenTelemetry Metrics adds a push-based path into LogicMonitor. Teams send metrics over the OpenTelemetry Protocol (OTLP) from the collectors they already run, or from the LogicMonitor distribution of the OpenTelemetry Collector, then explore, query, visualize, and alert on that data alongside the rest of their hybrid environment. Each new source also widens the data foundation that Autonomous IT depends on.

Where OpenTelemetry Metrics Delivers the Most Value



Expanding monitoring across hybrid environments

When teams need metrics across hosts, containers, Kubernetes, networks, and other OTel-compatible sources, OpenTelemetry provides a standardized path for bringing more of that telemetry into LogicMonitor.



Consolidating OpenTelemetry data onto one platform

When teams already operate OpenTelemetry collectors that feed another tool, they can send the same metrics to LogicMonitor without replacing existing instrumentation or adding another vendor-specific collection path.



Monitoring locked-down environments

When remote collection through methods such as WMI, SSH, or SNMP is restricted or undesirable, locally collected and pushed metrics provide another way to bring telemetry into LogicMonitor.



Capturing high-velocity telemetry

When infrastructure or network conditions change faster than traditional polling intervals can capture, streaming telemetry from network devices can expose transient spikes, latency changes, or failures that occur and recover quickly.

What Sets OpenTelemetry Metrics Apart



Open standards in, existing collectors stay

Organizations already operating OpenTelemetry collectors can reuse their existing pipelines and send metrics to LogicMonitor over OTLP instead of deploying a separate vendor-specific ingestion collector.



From ingestion to monitoring workflow

Ingested metrics don't stop at collection. Teams can discover, query, visualize, dashboard, and alert on OpenTelemetry metrics, connecting standardized telemetry to operational monitoring workflows.



One platform for polled and pushed telemetry

Hybrid environments need both collection models. LogicMonitor brings pushed OTEL metrics into the same platform that monitors networks, servers, storage, and cloud through its Collectors, so teams are not forced to choose one model or run a second tool for the other.

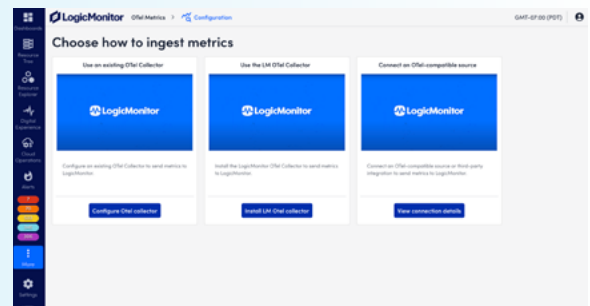


A data foundation built for Autonomous IT

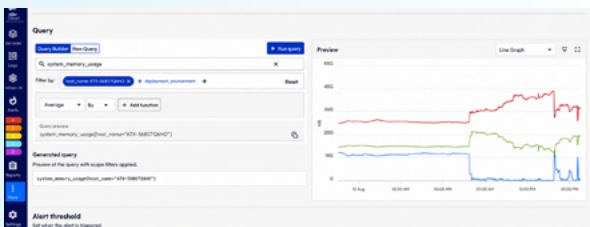
Autonomous IT is a closed-loop operating model that connects unified telemetry, business-aware context, AI-driven reasoning, and governed action, and it starts with telemetry. By reaching environments that polling could not, OpenTelemetry Metrics reduces the blind spots that limit what any AI, including Edwin AI, LogicMonitor's AI operating layer for IT operations, can understand and act on.



Visualize OpenTelemetry metrics over time to spot trends and support troubleshooting.



Choose an existing OpenTelemetry Collector, the LogicMonitor OTEL Collector, or another OTEL-compatible source to send metrics to LogicMonitor.



Query OpenTelemetry metrics using filters and time ranges to visualize and investigate system behavior or configure alert thresholds.



Bring More Metrics Into Focus

Use the OpenTelemetry collection approach that fits your environment and turn incoming metrics into data your teams can query, visualize, and act on.

[SEE A DEMO](#)