chronosphere

Chronosphere Observability Platform

84%
Average Data Optimization

75%
Fewer Critical Incidents

The Challenge:
Overcoming Observability Challenges in Containerized Environments

Traditional monitoring tools struggle to handle the scale and complexity of containerized infrastructure and applications, leading to increased costs and slower troubleshooting.

Microservices generate 10x more data

Traditional tools struggle to provide visibility and control, forcing brute-force management of many different formats and solutions.

Too much data, too high a cost

Teams face a dilemma: ingest all data and overpay, or make drastic cuts to stay within budget. As data needs grow, costs skyrocket, often outpacing the value gained.

Slow incident resolution impacts customers

Engineers waste time sifting through excessive data to troubleshoot incidents. This manual effort diverts focus from innovation, putting revenue at risk.

The Solution: The Chronosphere Observability Platform

Chronosphere empowers teams to control observability costs and complexity in containerized environments. By reducing data volumes by 60%, Chronosphere optimizes costs and accelerates troubleshooting. It supports all telemetry types (metrics, events, logs, traces) from various sources (OpenTelemetry, Prometheus, Datadog, and more). Chronosphere delivers the APM features you love with the open source telemetry you need.

BENEFITS OF THE CHRONOSPHERE APPROACH

Control Complexity

Easily identify and find the data that matters. Ingest and simplify telemetry without lock-in.
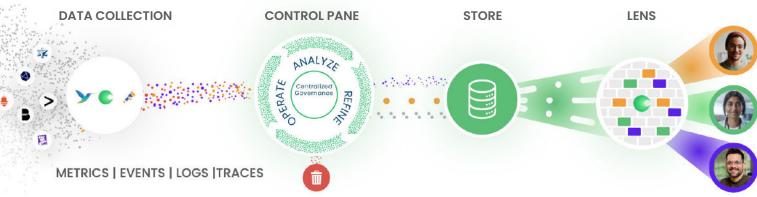
Control Costs

Lower observability costs. Only keep the useful observability data and eliminate waste.

Control Incidents

Developers remediate faster by cutting through increasingly high volumes of data with targeted insights.

Learn more and book a demo at Chronosphere.io/solutions/

14k
Hours of Engineering Time
Saved Annually

affirm

90%
Cost savings from data optimization
& tool consolidation

Zillow

4X
Improvement in MTTD

Robinhood

How Our Observability Platform Works

DATA COLLECTION

CONTROL PANE

STORE

LENS

ANALYZE
OPERATE — Centralized Governance — REFINE

METRICS | EVENTS | LOGS | TRACES

1 **Efficiently Collect Telemetry Data**

Collect and manage metrics, events, logs, and traces in hundreds of formats (Prometheus, OpenTelemetry, Datadog, and Splunk) at any scale.

2 **Empower Centralized Governance**

Centralize governance to allocate responsibility to data experts. Streamline operations and reduce data volume and complexity for optimized control.

3 **Control and Transform with the Control Plane**

Transform data at the edge or centrally, analyzing usage to focus on the most valuable data. Shape data dynamically by aggregating, dropping, or refining without sacrificing performance, scale, or visibility.

4 **Remediate Faster with Chronosphere Lens**

Lens provides service-oriented views for a unified developer workflow. Centralize metrics, traces, and events from any source, and maintain context across views. This speeds up incident resolution by 65%.

About Chronosphere

Chronosphere is the observability platform built for control in the modern, containerized world. Recognized as a leader by major analyst firms, Chronosphere empowers customers to focus on the data and insights that matter to reduce data complexity, optimize costs, and remediate issues faster.