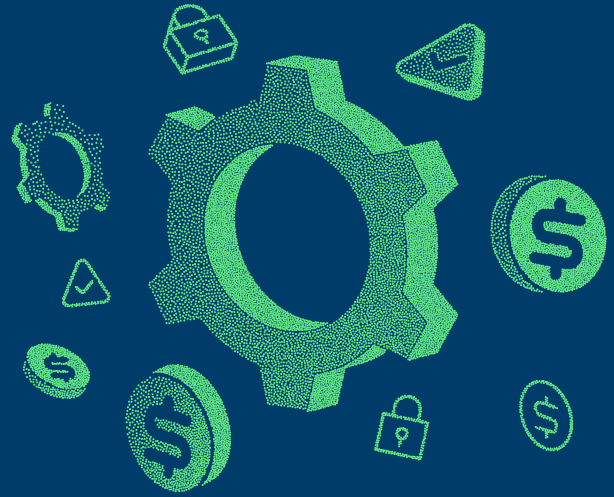


Chronosphere for Financial Services



In the rapidly evolving financial services landscape, the importance of robust, scalable, and real-time monitoring cannot be overstated. As digital payments, mobile banking, and automated financial advisory services become increasingly prevalent, financial institutions grapple with complex operational challenges. Cloud-native observability has emerged as a crucial component to address these complexities, with Chronosphere leading the charge.

Challenges Faced by Financial Institutions



Digital Payments

Data Volume:

As the number of digital transactions grow, so does the volume of data that needs to be monitored. This can stress existing systems, making it difficult to process and analyze data effectively and in real time.

Transaction Latency:

Users expect immediate confirmation of their transactions. However, handling millions of transactions simultaneously often leads to latency issues. Monitoring these latencies to ensure a smooth user experience is a challenge.



Mobile Banking

Availability:

Guaranteeing industry-leading availability of mobile banking services can be demanding. Swiftly detecting and responding to any downtimes or service degradation is a significant challenge.

User Experience:

The success of mobile banking is directly tied to seamless user experiences. However, monitoring varying factors like load times, error rates, and transaction completion rates across diverse user contexts becomes challenging.



Automated Investments

Performance & Availability:

Similar to digital payments and mobile banking, high performance and low latency are important. Any delays here can result in lost investment opportunities.

System Interoperability:

Robo-advisors interact with a range of systems, including customer databases, market data feeds, and trading platforms. Ensuring and monitoring seamless communication of these systems can be intricate.



Prior to using Chronosphere, Affirm struggled with availability, performance and cost with their legacy observability vendors. With Chronosphere, Affirm improved their observability stack availability to at least 99.9%, reduced query latency by 98% and metrics ingestion latency by 99%, which will deliver 14,000 hrs of engineering time back to the company. Affirm was also able to save \$5M annually compared to their previous observability tooling.

Benefits for Financial Services



Control your observability costs

Only pay for the data you persist

With Chronosphere's pricing model, customers only pay for the data they persist, allowing them to reduce unnecessary expenses and allocate resources more effectively.

Control cost by optimizing data sets

Get the same results with better performance at a lower cost. Apply shaping rules to eliminate waste and optimize data based on need, context, and utility.

Fulfill your dashboard and alerting needs efficiently

Chronosphere's ability to transform observability data based on need, context, and utility means you can fulfill your existing dashboard and alerting needs without having to store all the data in raw form, reducing storage and computing costs.



Exceed your customers' expectation

Proactively monitor your cloud infrastructure

Our efficient engine for collecting and storing data at scale enables you to proactively monitor your infrastructure and detect issues before they impact customers.

Remediate issues faster

With context-rich alerts and seamless linking of data types, your engineers can triage and resolve issues quickly, resulting in faster time to resolution and improved customer satisfaction.

Focus on high-value features

Chronosphere is accessible for all levels of engineers, reducing the need for senior resources to be pulled into every incident response, enabling you to focus on high-value activities such as innovation and new feature development.

Always hit your Service Agreements

Chronosphere's industry-leading SLA of higher than 99.9% ensures that observability is never the cause of missed SLAs, avoiding costly downtime and reputational damage.



Improve developer productivity

Equip your engineers with deep system insights

Chronosphere provides advanced observability capabilities that give developers deep insights into system performance and potential issues, enabling them to rapidly identify and remediate issues before they impact customers.

Optimize your observability data

Chronosphere provides insights into consumption and trends, allowing users to optimize observability data by identifying unused dimensions and unimportant distinctions, improving performance and efficiency.

Control metrics growth by giving service teams ownership

Assign metrics quotas based on teams or service. Let them prioritize their metrics based on the value they deliver. Give them access to tools which help them analyze and shape their data to meet their needs and fluctuations.

Total Economic Impact

Chronosphere customers see:



165% ROI



\$ 7.95M Benefits PV



\$ 4.95M NPV



<6 months Payback

FORRESTER STUDY: The Total Economic Impact™ of Chronosphere

A commissioned study conducted by Forrester Consulting on behalf of Chronosphere, and the results are based on a composite organization

Chronosphere Quick Start

The transition to a new observability platform can be challenging. To help you overcome these obstacles and unlock the full potential of Chronosphere, we have introduced the Quick Start program.

Quick Start is an onboarding and migration program designed to ensure a seamless transition to Chronosphere. By addressing common challenges, offering tailored support, and delivering a proven methodology, Quick Start empowers financial organizations to unlock the full potential of Chronosphere in a timely and efficient manner.

Ready to learn more?
Book your demo
today by visiting
chronosphere.io

