



FinTech

VirtualM=TRIC



FinTech

As a result of advancing digitization and the integration of smart devices becoming the daily norm, the FinTech industry has seen a period of rapid growth. However, the FinTech industry often struggles to **keep up with the ever-growing user demand** and the **changing regulations** within the financial sector. That is why FinTech companies should continuously design, deploy, and maintain an IT infrastructure that is both scalable and cost-effective in order to compete within this dynamic market.



In an industry with an intense data flow, such as the finance sector, it is becoming more important to be able to monitor metrics correctly than in many other industries. Your business results, revenue and security are dependants on your infrastructure reliability and scalability



Top Challenges of FinTech Organizations:



Real-time Applications Monitoring



Ensure Compliance



Predict Infrastructure Behaviour



Ensure Security



Scale Fast



Utilize Better



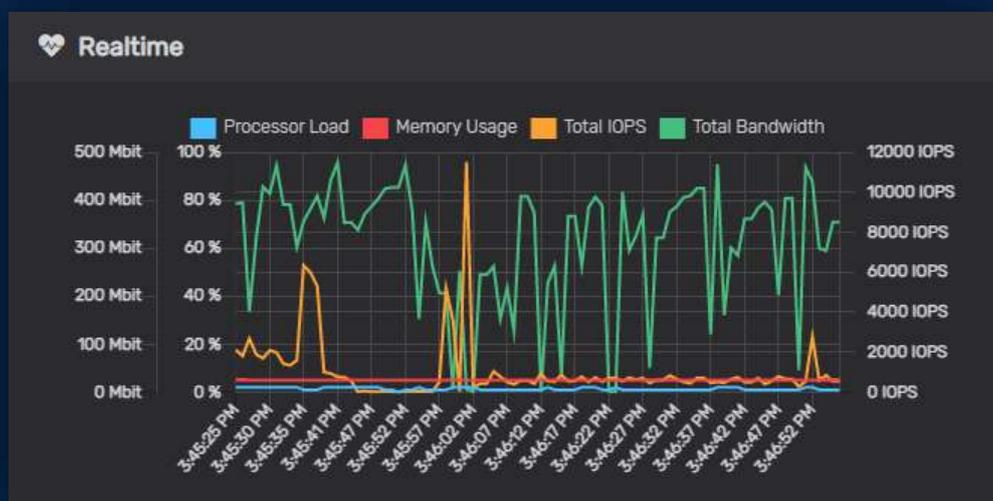
Centralized Monitoring for Private and Hybrid Cloud



Generate Fast and Easy Custom Reports



Ensure Ultimate User Experience



Business Need:

As FinTech organizations are moving the majority of their services online, the market has an increased need for a reliable solution, which can guarantee exceptional user experience and security. The answer is a **unified monitoring solution** that can meet the specific needs of financial services companies, offering a comprehensive approach to security across the main areas - control of conventional IT security tools and fallback for IT security by detecting unusual activity.

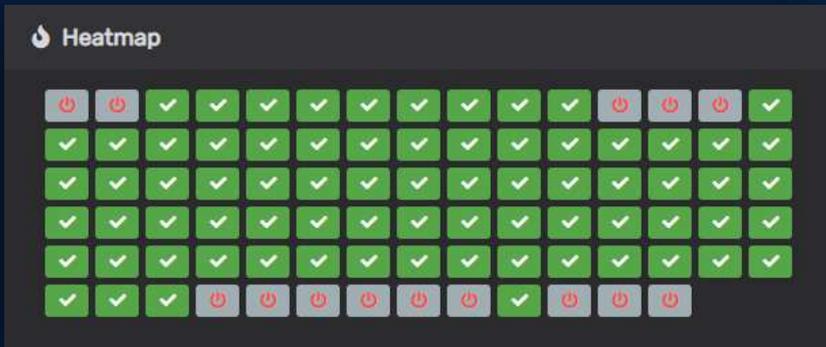
VirtualMetric provides an all-in-one real-time monitoring suite for ensuring the reliability and performance of Financial Service providers

Centralized Monitoring

If you are serious about security, you will quickly run into a costly problem. The simple fact that a bank has so much infrastructure, from small branches to networks of ATMs and multiple offices, makes it very expensive to install monitoring software for every location. Get a cost-efficient solution by gathering data across many locations and feeding it back to a **centralised system with VirtualMetric**. For multinational companies, this means it is possible to monitor the firewalls of branches in Tokyo, London and New York simultaneously, which is a fact of convenience as well as cost-effectiveness.

Cut Costs on Infrastructure

VirtualMetric provides you with detailed reporting to **track your infrastructure utilization** and plan efficiently the capacity needed. Part of the most useful reports you can benefit from are focused on performance optimization, predictive capacity planning, oversized VMs, CPU oversized VMs and many more. Use the data intelligence collected across your whole IT stack to take data-driven decisions and cut costs on infrastructure.



Serve Clients Faster

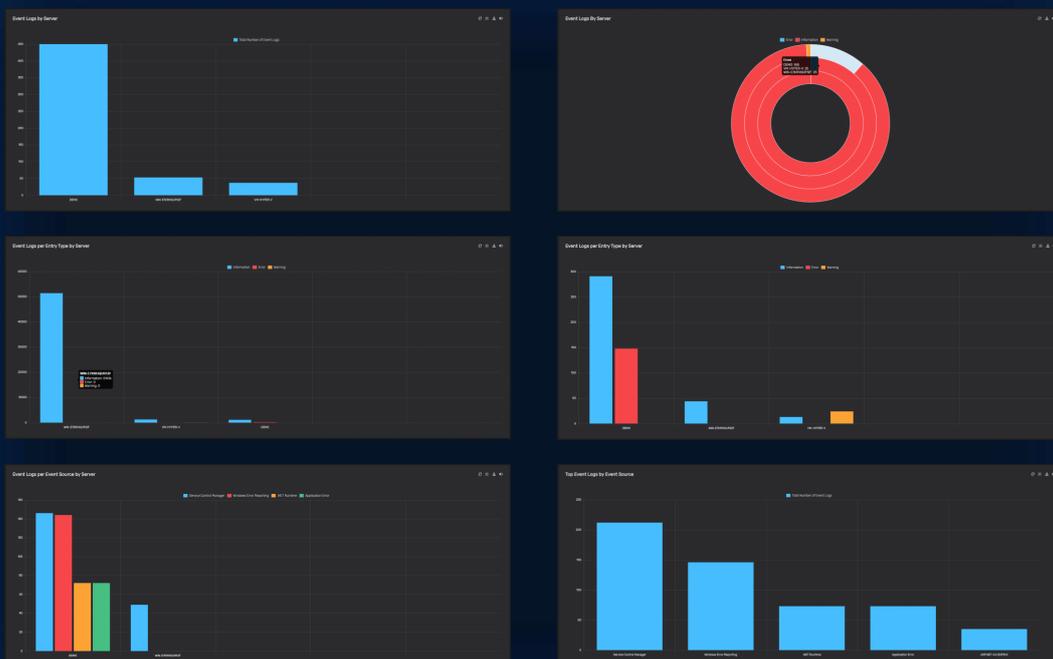
Cloud computing makes new and bundled products and services easier to develop and launch. It eliminates procurement delays for hardware and software. Banks and FinTech organizations are able to boost computing power to meet demand peaks and provide the latest treasury solutions without needing to worry about whether the technology is up to date. Thanks to the smart monitoring capabilities of VirtualMetric, you are able to **get smart insights for your infrastructure** and **prepare to scale** it when needed. In addition, you track key performance metrics to ensure the speed of all your online services.



Ensure Security

A good real-time monitoring solution like VirtualMetric, can solve three of the biggest challenges in the financial industry - **maintaining compliance with regulations, tracking fraudulent activity** and distinguishing it from normal behaviour, eliminating vulnerabilities and preventing devastating breaches.

Detect and respond to security breaches faster, accelerate threat hunting, and eliminate alert fatigue for security analysts. By using VirtualMetric administrators can prevent or mitigate cyber-attacks. Moreover, they can identify the cause of a security problem and develop a solution to prevent it from happening again. The final result is full control over the infrastructure and avoiding any risks or problems. In addition to this - increased service quality and better customer satisfaction.



ITIL and ISO Certification for banks and financial organizations

VirtualMetric's monitoring solution helps organizations simplify and unify monitoring of different areas - servers, storage, databases, networks, etc. Moreover, it provides **Change Tracking** for the complete inventory of the servers and is capable of covering **the ITIL certification** needs of banks like Barclays, Deutsche Bank, Bank of America. The Change Tracking functionality together with the built-in Forensic analysis is helping banks also to cover and comply with **the ISO/IEC 27000 standard** for information assets security.

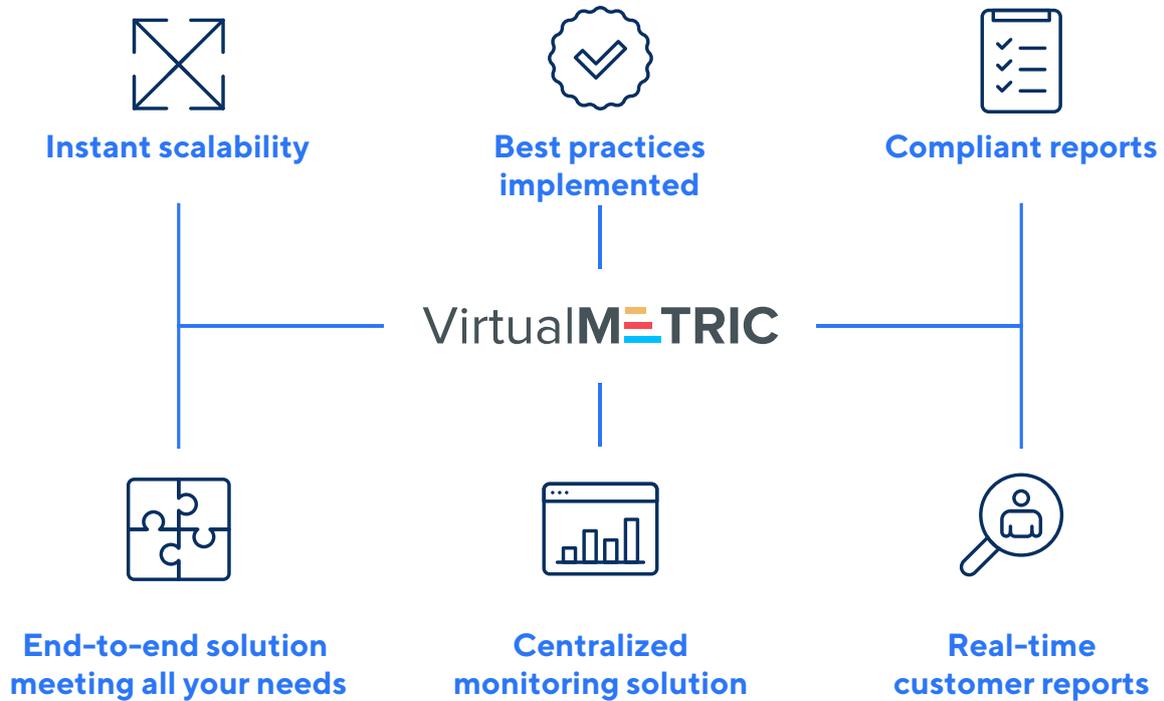
Keep it simple

Unified monitoring is a key part of ongoing efforts to ensure tighter financial cybersecurity, enabling banks to operate safely and reliably. However, to be truly useful, it will need to **implement the principles of usability and simplicity**. And this is VirtualMetric's biggest advantage. And as both cyber attacks and defence complexity increase, the importance of clarity and foresight is constantly increasing. That is why we focus on making easy use of and understand the solution, with a wide range of predefined reports to use instantly.



Key Wins for Your Business

VirtualMetric's Monitoring Suite will help you deliver reliable services to big enterprises while managing all processes in a secure environment



Get 30-days access to VirtualMetric absolutely for free

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