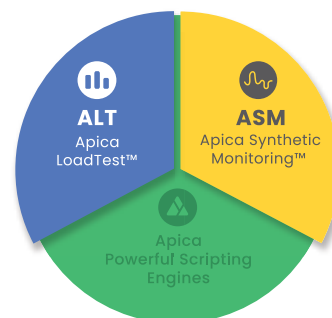# Finance Case Study

Global finance and investment companies are dedicated to helping clients manage and service their financial assets throughout the investment lifecycle or day-to-day banking needs. Which puts tremendous pressure on the IT, DevOps and Application teams to proactively manage customer expectations, proactively stop outages and ensure the company delivers best-in-class customer experiences. The challenge is that current monitoring investments can't deliver end-to-end visibility for every user transaction leaving gaps and unseen issues that create outages and revenue leakage.

Common Challenges

- **Uncoordinated monitoring:** Current environment for app performance and user experience monitoring has become more complex due to organizations moving to the cloud and can result in outages being reported by users before current monitoring solutions

- **On-premises business critical applications:** Existing cloud monitoring can't touch or integrate with many on-premises applications making it impossible to test all aspects of internal user journeys.

- **Security in an application driven world:** Internal password authentication for highly secure applications requires a monitoring solution that integrates easily with any password vault for internal logins.

- **Current monitoring investments outdated:** many monitoring solutions can perform simple checks/test, but today's sophisticated applications require more capable monitoring. The result is gaps in end-to-end business transactions visibility causing longer Mean Time to Resolution (MTTR) and a lot of fingers pointing during downtime of critical business applications.

- **High scale/volume:** the need to access applications from everywhere puts a toll on the underlying infrastructure and applications creating complex monitoring and load testing environments.

- **Flexibility:** Not able to combine load testing and synthetic monitoring creating disparate monitoring investments that only monitor part of the user experience leaving the company and its users exposed.

What's needed is active monitoring and testing of the digital performance for business-critical applications. This requires the combined capabilities of load testing and synthetic monitoring to solve the most complex digital challenges in today's multi-cloud, hybrid and on-premises environments.

ALT
Apica LoadTest™

ASM
Apica Synthetic Monitoring™

Apica Powerful Scripting Engines

Global Finance Organizations Use Apica

Flexibility for advanced application testing: Apica's powerful scripting engines provide the capability to test the most sophisticated applications, giving a level of visibility into the user experience not previously achievable.

Dependable integrations: Plug and play integrations with APM, ITSM tools, and Grafana dashboards to help enhance your monitoring and testing tools for better insights for your operations teams, increasing their productivity and efficiency.

Bring your own scripts: Integrated scripting tools allows you to bring your scripting investments to the table along with advanced built-in checks to meet and exceed the testing demands of modern DevOps and QA teams.

Highly scalable and secure: Measure performance under load with full visibility into application through modern security elements, such as multi-factor authentication and smartcards.

Advanced scripting capabilities: Allows you to monitor all types of applications from chained API calls, thick client and legacy applications, and multi-service applications.

Track new product releases: Easily track new product releases and their stability after it has been released into production.

SLA monitoring: Guarantee the availability of your applications, whether internal or external, and monitor your cloud vendor SLA agreements through active monitoring of legacy and cloud infrastructure applications (to keep vendors honest).

Managed service: Apica's managed services team helps financial organizations dial in the monitoring and testing capabilities needed. By anticipating the organization's needs, new solutions are quickly rolled out while internal teams learn the technology.

The Right Choice

The world of finance is far more complex due to institutions requiring cloud, hybrid and on-premises solutions that support enterprise requirements such as SSO, alerting, advanced API support, as well as integration with leading APM solutions. Whether providing financial services for institutions, corporations, or individual investors, all global finance companies need to significantly reduce internal monitoring management hours and lower overall costs.

Apica helps global finance companies actively monitoring the digital performance of applications across any location, app, or authentication. Our SaaS platform reduces complexity, friction and time to resolution for cloud migrations, applications and underlying infrastructure outages ensuring all user experiences exceed expectations.

Learn more by scheduling a demo →

Whether your Fortune 100 or the next big startup, Apica's best-in-class testing & monitoring platform helps companies ensure their products are always performing

EQUIFAX   sodexo

Husqvarna   Morgan Stanley

Apica