FROM LEGACY TO LEADERSHIP: HOW A LEADING INVESTMENT COMPANY HEADQUARTERED IN SINGAPORE TRANSFORMED THROUGH SECURE CLOUD TECHNOLOGY

iCompaz
An Infosys and Temasek company

About the client

The client, a key player in the investment management sector with a focus on global and regional investments, especially in Asia, was at a critical inflection point. Their technology landscape had grown increasingly complex over time – 70+ applications spanning COTS, custom solutions, and SaaS platforms were creating operational challenges. Legacy systems couldn't keep pace with market demands and exposing them to security risks.

Business Challenges

- **Security Vulnerabilities and Compliance Risks:** Security had become inconsistent across their technology stack. Different systems had different protection levels, making compliance reporting difficult and creating potential vulnerabilities.

- **Technology Integration Constraints:** Investment data remained trapped in silos, preventing analysts from seeing the complete picture needed for strategic decisions.

- **Operational Inefficiency:** With IT processes still largely manual, new deployments required extensive team handoffs. This created bottlenecks that slowed down business initiatives.

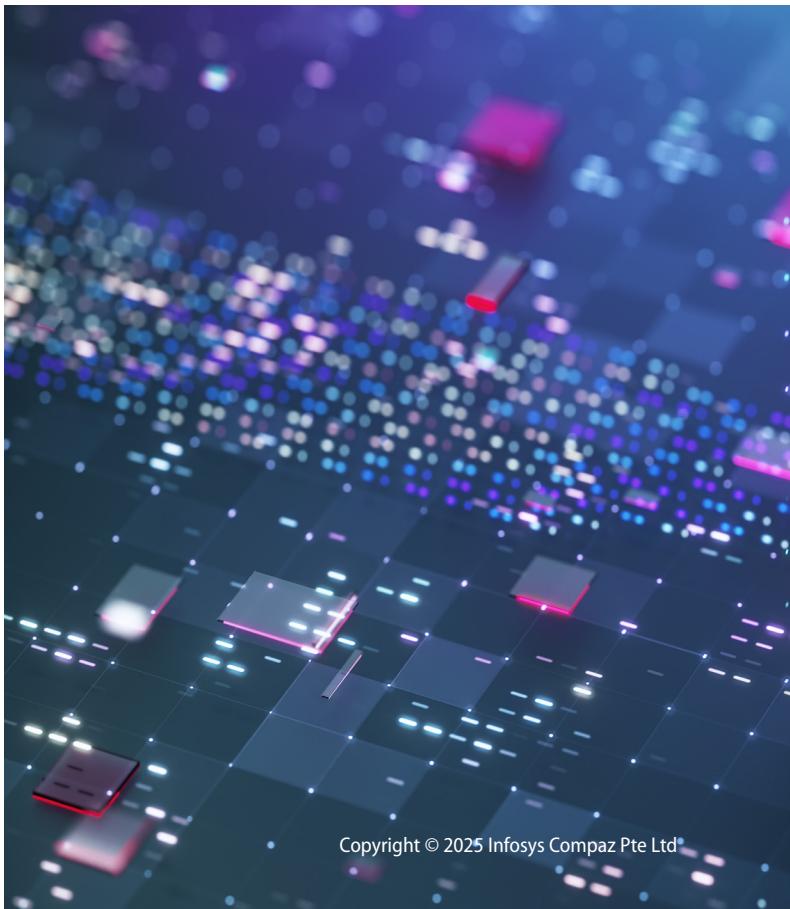
- **Scalability Limitations:** Manual processes for provisioning cloud resources were time-consuming and created dependencies on the IT teams, significantly limiting business agility and causing project delays.

Our Solution

iCompaz was chosen as the digital transformation partner because of our expertise in secure cloud architecture and proven track record of working with global financial institutions. Our proprietary security frameworks are designed specifically for regulatory environments in the financial services sector and combine industry-leading methodologies.

Our Approach

- We built an integrated cloud platform that unified previously disconnected systems. The foundation we created includes extension points to various cloud platforms, giving the client flexibility without vendor lock-in.



- Security was baked into the architecture from day one. We selected practical solutions like WAF, CDN, and SFTP services that met strict requirements while avoiding proprietary technology that could create future dependencies.

- For application modernization, we implemented the OpenShift Container Platform alongside a complete DevOps toolchain. This gave development teams standardized environments that still allowed for customization when needed.

- To address data challenges, we integrated significant data capabilities that could pull information from disparate sources. The platform connects legacy systems with new applications, creating a unified view of investment data.

- Self-service portals now enable business users to provision resources without IT bottlenecks. We built appropriate guardrails that maintain governance while eliminating unnecessary wait times.

Client Value

Accelerated Time-to-Market: Three critical investment applications were deployed within a month of the platform launch, which would have taken quarters under the previous approach.

Enhanced Product Development: Development teams embraced container technology to build microservices-based applications. This modular approach has made systems more resilient and more straightforward to update incrementally.

Breaking Data Silos: Investment analysts now have access to previously siloed data. The integrated analytics platform combines information from multiple sources, enabling more sophisticated risk modeling and opportunity identification.

Enterprise-Grade Security: The client now meets regulatory requirements with a secure, compliant foundation. Regular security assessments significantly improve their risk posture compared to industry benchmarks.

Future-Proof Organizational Needs: With this secured cloud architecture and platform in place, the client also future-proofed the environment for various evolving business needs.

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