

Transformation of core banking for a fintech in Singapore



KEY DATA POINTS



Achieved faster time to market



Autoscaling of microservices nodes using Kubernetes and Istio framework



The Client business delivered product customization and elevated digital experience for its customers.



CHALLENGE

Client is a leading fintech company in Singapore. They are building products that are designed to help enterprises speed up the development of game changing apps via the publication of smart and secure data-powered APIs.

- ▶ Legacy core banking systems were slowing down the launch process of new services

- ▶ A lot of backlog was generated because of slower processing time



SOLUTION

- ▶ 2 cross functional scrum teams from Maveric were deployed to study and develop the platform
- ▶ The platform developed was highly scalable, it enables creation of intelligent, customer- centric digital services for banks
- ▶ Easily enables extending the legacy core banking functionality .
- ▶ We helped deploy a framework which was based on microservices and cloud-native architecture that uses standard containers and Kubernetes cluster management to make it deployable on any public, private or hybrid cloud, as well as any virtual machine environment (can easily scale horizontally)
- ▶ The core banking transformation solution deployed is highly configurable, provides ability to configure many aspects within the platform e.g. configuring any new customer journeys
- ▶ UC uses RedHat Fuse to deliver interoperability across any source of data in the bank. Integration with the rest of Fuse's rules engine and data virtualization capability ensures in applying processing rules with minimal or no coding



RESULTS

With Maveric taking complete technical ownership gives the client's core banking system, they realized the following benefits

- ▶ Maveric not only helped the fintech to reduce costs, but also enabled them to become competitive in ways that could not be visualized before.
- ▶ Gain expertise in a new technology domain, which was hitherto not possible due to time and resource constraints
- ▶ Become quick and agile when it comes to responding to real-time customer needs
- ▶ Transform their legacy services or products to survive amidst the competition.



ABOUT MAVERIC'S DIGITAL SERVICES

Maveric helps banks accelerate their digital transformation through unique experience engineering - by reimagining digital delivery models and creating superior domain-led digital solutions. Our digital experts offer a consulting led approach, powered by domain and engineered with open source and hardened technologies across open banking, digital channels, agile transformation and cloud adoption.

Maveric is a trusted partner for leading digital-only, and legacy banks in digital-evolution mode across UK, Middle East and Asia Pacific. Our unique DDR model reimagines digital delivery to ensure our customer's digital ambitions roll out on strong, secure and sustainable foundations.



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