

# Rapid prototyping for accelerated development of Minimum Viable Product

For a key wealth management institution in Middle East

## KEY DATA POINTS



Successfully developed and delivered an architecture in record time of 2 months, which made the product significantly robust and scalable.



## CHALLENGE

- ▶ Ask from the client was to analyze and revamp their existing app and related backend systems so that its easily scalable and flexible for future business growth.
- ▶ The Client had a full system built already running successfully and we had to prove that our proposed architecture is better than the existing one.
- ▶ Re-designing, re-architecting and implementation of the middleware platform without impacting the client's stable system since most of the middleware platform services are consumed by many other their apps. Challenge was to make sure any of our changes or additions should not cause any downtime of their systems.



## SOLUTION

- ▶ Maveric digital transformation experts analyzed Client's existing systems and proposed a microservice architecture solution to overcome the dependency on middleware layer where the pricing was based on per API's. As per the new proposed solution, there is no cost involved per API's but rather pricing will be based on the cloud infrastructure services.
- ▶ An exclusive cloud implementation was completed with database revamp in which the data was being accumulated for the last 10 years
- ▶ The redesigned solution was designed with a better UI and more robust and scalable architecture than before. The containerized solutions eliminated dependencies on other components and rendered a fail proof system.



## RESULTS

- ▶ Along with overall cost optimization, the digital transformation removed additional infrastructure costs
- ▶ The containerized based solution eliminated dependencies on other components and rendered the system fail-proof. This further enhances the ease in application maintenance.



I want to take this opportunity to Thank you all for all the effort & commitment over last 3 months. You all guys did amazing job to complete all three projects within the estimated time. Hope to work with you again in future projects. GREAT JOB TEAM."  
~ Program Manager at the client side



## 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.



[www.maveric-systems.com](http://www.maveric-systems.com)

Email us at  
[marketing@maveric-systems.com](mailto:marketing@maveric-systems.com)

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