



CUSTOMER SUCCESS STORIES

DISCOVERMARKET LAUNCHED OPEN INSURANCE PLATFORM TO INSPIRE DIGITAL INNOVATION FOR INSURTECH

With the aim of creating an innovative digital orchestration platform to accelerate its customers to take the digital leap, Discovermarket was on the hunt for an experienced and dedicated digital partner to help it make the vision into reality.

Challenges

- Time-consuming manual testing
- Inadequate skilled IT specialists

Solutions

- Hybrid IT outsourcing model
- Make the switch to automation testing



discovermarket

Headquarter

Singapore

Industry

Information Technology

Project

Insurance Platform

Services & Products

Digital Team &
Automation Testing

Transformative Open Insurance Platform

To address the evolution toward Open Insurance, DiscoverMarket determined to build a white-labelled insurance platform tailored to the needs of distribution partners. The solution facilitates the future distribution of protection as embedded products in their partners' journey to generate frictionless user experience and increase customer engagement.

Obsolete Testing Systems & IT Talent Shortage

To achieve the goal, the company would need a proficient and devoted technical team with the right blend of skills to help manage the entire software management project. However, due to the large project scope, the number of in-house developers is not adequate.

Performances testing is another area that needs improvement. Its current testing efficiency was constrained by manual testing processes. As testers have to manually check features and functions, it's also more prone to human errors.

Seeking The Right Technology Partner

To rapidly scale up the developer team, DiscoverMarket decided to opt for an outsourced vendor. With strong digital capabilities and deep expertise in the financial services sector, KMS Solutions was proudly elected to be the project partner. Together, the two teams have developed a strategic product roadmap and adopted automation testing to accelerate business achievement.

Making The Jump To Automation Testing

With the assistance from KMS Solutions, Discovermarket has embraced API and UI automated testing using the Katalon platform. This enables the enterprise to achieve higher test coverage and reduce the feedback and testing cycle.

To revamp the performance testing, the Discovermarket team has applied JMeter for loading test functional behaviour and measuring performance. This is to improve optimization and load capability while limiting the chance of software running issues before release.



Driving Growth Through Digital Transformation

Thanks to the close collaboration between Discovermarket and KMS Solutions, the open insurance platform was successfully released and well received by consumers. Powered by Open APIs, the platform offers insurance microservices and a product repository, allowing insurers to connect with a wide range of configurable operations via a one-stop shop to accommodate their needs. Financial institutions can also increase their revenue streams and multiply their reach through automated distribution platforms.

Discovermarket has also seen huge gains in efficiency and productivity since the implementation of automation testing tools. Katalon and JMeter have empowered the corporation to significantly enhance the quantity and quality of tests before commercial release. The teams have also managed to reduce regression testing time and accelerate development workflows.

"We are thrilled to have helped Discovermarket efficiently develop the game-changing platform to drive a radically better customer experience. It's always a pleasure to see our clients succeed, and we're honoured to have been a part of their journey"

Nam Vu

Delivery Director at KMS Solutions



About KMS Solutions

KMS Solutions works closely with leading software companies across the globe to bring the most advanced and innovative technologies to Asia Pacific. The focus is to help organizations achieve their business goals through world-class fit-for-purpose solutions and proven industry best practices. KMS Solutions' success is ultimately measured by the positive impact that it makes to the client's business.

To learn more about KMS Solutions and our work, visit: <https://kms-solutions.asia/>