



# INSURANCE USE CASE STUDY

The customer is a Fortune 250 American corporation that operates multiple insurance and investment management businesses including variable and fixed annuities, life insurance and investment management products through financial advisors, financial intermediaries and sales professionals.

The business uses a home-grown testing automation framework and, over the years, had developed a range of in-house tools to generate the data needed for 100+ testers to run functional, non-functional and regression tests. Unfortunately, the in-house tools could not keep up with the demands of the testing team causing delays and limiting the level of testing by the QA organization.

In 2018, the insurance business decided to invest in an enterprise-class synthetic test data generation platform and selected GenRocket. Using the GMUS (GenRocket Multi-User Server) synthetic data is now enabled as an on-demand feature of the testing automation framework. Testers use a self-service portal and select all the data they need in the portal. A request is sent from the portal to the GMUS and synthetic data is generated in real time and delivered directly into the tester's testing automation framework.



# GenRocket Multi User Server Component Architecture

