

A Global 100 bank is achieving year on year productivity gains, cost savings and streamlined processes with Curiosity's Enterprise Test Data Platform.

- ✓ Improved visibility and understanding of data
- ✓ Automated data generation
- ✓ Centralised data centres
- ✓ Cross-team information sharing
- ✓ Improved delivery times

The challenge:

- Testers and developers were spending between 20-50% of time on data-related activities, and were wasting time manually finding, making and waiting for test data, resulting in huge data bottlenecks and costly delays
- They had no clear or central place to search and access data or documentation, teams were operating in siloes with different approaches or tools, and there was no standardised process
- With rapidly growing test data landscapes and increasing digitalisation, their existing solution no longer met their evolving requirements, and lacked the innovation and longevity of a modern enterprise test data platform

Our client was looking for a full-service test data management solution that met their requirements both at the time, and that could evolve with them in the future.

The solution:

Enterprise Test Data Platform capabilities implemented:

Data provisioning | Synthetic data generation
Data profiling and discovery | Data cataloguing

Migration: Working closely with the client, we identified crucial TDM assets to be migrated by the go live date. These included commonly used generation jobs and search jobs. We led the migration of these assets to Curiosity's Platform and worked with the team to implement an ongoing migration plan. We provided training to SMEs to enable them to migrate jobs independently, and we provided support for more complex migration tasks.

Platform implementation: From initial implementation support, training and Platform set-up, to ongoing advice on best practice approaches, training on feature enhancements in the tool and identifying new ways to continually deliver value, we work collaboratively with the client to help them deliver seamless, secure and smarter test data management.

The results:



Over \$8.9 M USD saved in provisioning costs alone

Replacing previously manual data provisioning activities with accurate, automated test data provisioning and data delivery unlocked **savings of at least \$750,000 USD per month** in 2024.



Over 80% growth in users saving 50 weeks of labour time, every week

An 81% increase in registered users from 2023 to 2024 led to:

- **A 12.5% increase** in the number of jobs completed every week
- **42% more self-service forms** for data provisioning, increasing resource and cost efficiencies



50% platform adoption driving the standardisation of test data practices

Increased adoption provides more people with access to the right data, on-demand for testing and development.

The result? More efficiencies, reduced data and regulatory compliance risks, and continuous software quality improvements.

