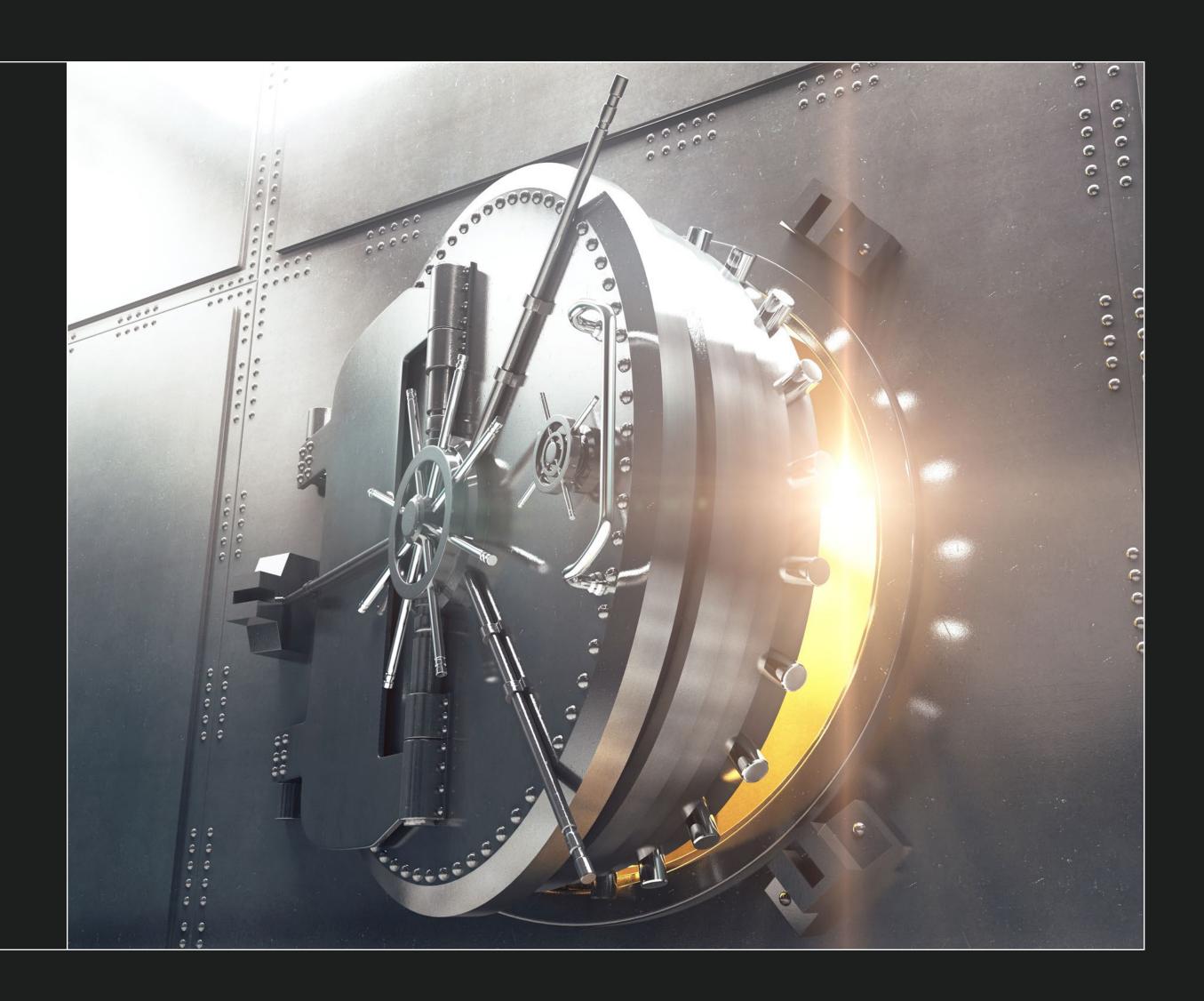# infopulse

Case for **a Large Bank**

QA Processes Transformation for a Large Bank_

Expert Consulting and Team Training to Reinforce the Customer's QA Expertise

Industry: Banking & Finance   **Location:** Georgia   **Employees:** 3,000+

Client Background

One of the largest Georgian banks was looking to rework its Quality Assurance practices to increase efficiency and performance. See how Infopulse helped the client deliver a pilot QA transformation project and conduct staff training resulting in upgraded and seamless QA practices.

Business Challenge

The client's key business goal was to increase the efficiency and swiftness of their automated and performance testing. During the project, the client's primary approaches to QA practices had to be reviewed and reworked. The major challenges were to:

○ Choose the most effective tools for automated and performance testing;

○ Develop a new strategy and a systematic approach to QA practices;

○ Design a multi-layer architecture and implement a series of successful automated tests.

Solution

Infopulse performed a precise assessment and helped the customer choose the most efficient tools for their QA practices. The tools were selected via a sophisticated comparison matrix that included 67 parameters for automated testing, and 59 for performance testing.

The experts of Infopulse organized a series of intensive QA trainings, 8 days for automated and 6 days for performance testing. The customer's team was provided with all of the needed educational materials, including books, video content, and links to useful articles and forums. Additionally, Infopulse created and implemented an efficient testing PoC project, further used to validate the chosen approaches and reinforce theoretical knowledge in practice.

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Technologies

Ranorex for test
automation

Apache JMeter for
performance testing

Business Value

○ Delivery of an efficient pilot project in performance testing allowed detecting business-critical errors and fixing them.

○ The conducted training sessions formed an efficient and motivated QA team at the client side.

○ Infopulse QA experts showed further directions of development in terms of application testing.

○ The provided consulting services allowed the customer to spare a considerable amount of budget and time by avoiding the trial and error approach in choosing the right tools and building efficient QA practices.

About Infopulse

Infopulse, part of the leading Nordic digital services company Tietoevry, is an international vendor of services in the areas of Software R&D, Application Management, Cloud & IT Operations, and Cybersecurity to SMEs and Fortune 100 companies across the globe. Founded in 1991, the company has a team of over 2,300 professionals and is represented in 7 countries across Europe and the Americas.

Infopulse is trusted by many established brands, such as BICS, Bosch, British American Tobacco, Credit Agricole, Delta Wilmar, ING Bank, Microsoft, Offshore Norge, OLX Group, OTP Bank, SAP, UkrSibbank BNP Paribas Group, Vodafone, Zeppelin Group, and others.

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