

SUCCESS STORY

Software Testing Tool Boosts Efficiency and Reliability

GFT developed an automated software testing tool for a U.S.-based private equity firm to enhance reliability and efficiency.

APPLICATION DEVELOPMENT & MAINTENANCE



REGULATORY & COMPLIANCE



THE CHALLENGE

Software reliability concerns

- A U.S.-based private equity firm purchased third-party software to manage investment allocations and compliance requirements.
- The web-based application is critical for decision-making, and ongoing customizations are now handled by GFT.
- The client identified potential issues with the software provider's quality assurance process, especially regarding custom features.
- GFT was tasked with developing an automated testing tool to ensure the application's reliability during updates.

THE ENGAGEMENT

Automated testing tool

- GFT created an automated testing tool that checks hundreds of scenarios after each software update, with results available by morning.
- The tool adapts to new customizations, ensuring comprehensive testing and saving the client time and money.
- It helps prevent errors and delays, recently catching a critical issue that could have disrupted the client's business.

THE BENEFIT

Reliability and efficiency

- The automated testing tool provides long-term benefits, despite the initial investment in time and money.
- It improves the efficiency and reliability of a critical business application for the client.
- GFT's strong relationship with the client allows for the use of best engineering practices, enhancing overall performance.