"In today's business environment, startups must pursue an aggressive global model for software development and testing. In less than six months, LogiGear designed and delivered a powerful and global automated software testing solution that proved critical to our successful product launch."
Adam Au, VP of Engineering, Centrify Corporation.

The Challenge

Centrify Corporation, a provider of Active Directory-based identity, access and policy management solutions for Windows, Unix/Linux systems, and for Java- and Web-based applications, needed to reduce the cost and time of software testing with a test automation solution optimized for a global team in four locations in the US and Asia.

The Solution

LogiGear delivered a custom solution including the TestArchitect toolset at the center of a complete test automation framework that enabled Centrify to align software development and testing groups, unite test designers, testers and automation engineers, and integrate their onshore and offshore testing teams. A global test automation platform was delivered in only one month. Team members in all locations were trained and able to design tests on their own within the first three months, responding immediately to the needs of the development release cycles.

The Results

80% of all testing has been automated, in a reusable, maintainable and scalable "action" library that allows even non-technical testers in remote locations to create new test suites on the fl y. The full test suite, residing in one shared database, runs on four PCs in only eight hours, launched by only one tester. To run the same tests manually would require two weeks and four to five manual testers. The average time to prepare a new platform test suite was only two days. Approximately 25,000,000 total tests were run across all builds before the final product launch. 972 bugs were found, 60% of them via purely automated tests.

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*Logi*Gear Corporation
USA | Vietnam
"Global Solutions for Software Testing"

Founded in California in 1994 by top thought-leaders in software quality, Hung Q. Nguyen, Hans Buwalda and Michael Hackett, LogiGear's facilities in the US and Vietnam offer the best possible combination of low cost, fast turnaround, and advanced expertise. LogiGear serves clients around the world ranging from the Fortune 500 to early-stage startups in a wide range of industries in the software testing industry. Be it consulting, training, high-volume and cross-platform test automation, outsourced testing, or automation technology, we partner with software organizations to create approaches that precisely meet their needs.

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