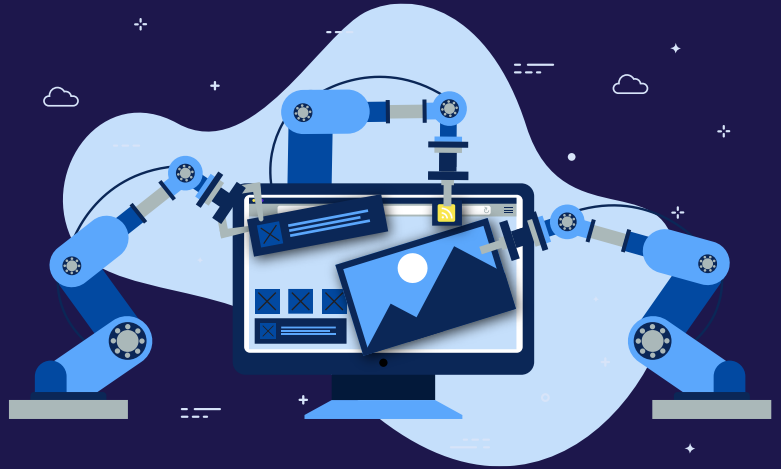


Automated E2E Testing for a Leading Payroll Enterprise



Case Study

About Client

Our client provides businesses compliance and exceptional support during the employee lifecycle through payroll, benefits admin, time and labor management, and HR services.

Business Case

Client was looking for an Independent Testing Services provider for managing their overall Test Automation Suite and building new framework to optimize maintenance efforts.

Business Solution

To address test automation flakiness for client's existing automation regression suite, build a new framework eventually to address automation regression in CI/CD/CT using Azure DevOps.

- Removing test automation flakiness by addressing issues related to test data, automation script development process, best practices related to synchronization and exception handling.
- Conduct manual testing and automation regression with regular maintenance
- Executed Test Automaton using Java + Selenium, Hybrid framework using Page Object Model pattern, and Maven builds.
- Followed an Agile Testing process (Kanban).
- Utilized SVN, Unfuddle, Azure DevOps, and Bugzilla for Build & Releases Process.

Technology Stack

Java, Selenium, Eclipse, Bugzilla, Unfuddle, SVN, MSSQL, Maven, TestNG, Azure DevOps

Business Benefits

- Delivered high-quality applications with End-to-end Test coverage.
- Automation coverage improved from 40% to 90% by deploying a new framework and addressing the challenges
- Offered a Secure & Scalable Test Automation framework to align with client's long-term goals.
- Improved ROI on Test Automation within 3 months of project's commencement.

Core Services

- Test Automation, Manual Testing & Database Testing
- Managed testing services and single point ownership for all testing needs.
- Ownership of Execution of all Test Cycles, Test Metrics, and Reporting Dashboards.

About Us

Evoke Technologies is an innovative information technology services firm offering world-class software solutions. We are a client-centric and relationship-based company with a focus to provide cost-effective software development and support solutions. We are SEI-CMMI Level 3 appraised, ISO 27001 and 9001 compliant IT enterprise that focuses on quality and delivering business value. Incorporated in the year 2003, Evoke Technologies has been actively helping global corporations to innovate and transform their businesses utilizing IT. Our global delivery and engagement models help us to offer affordable long-term software solutions that meet our client's IT challenges and add business value. We constantly innovate and implement new software methodologies to provide our clients with a superior experience.

EVOKE TECHNOLOGIES

+1 (937) 660-4923

sales@evoketechnologies.com

7106 Corporate Way,
Dayton, OH - 45459,
United States

www.evoketechnologies.com

