

CGI TestSavvy[™]

Testing simplified, efficiency amplified



Experience the commitment®

Traditional testing automation is slow to implement and requires additional senior coding resources to write scripts to automate cases. As a result, maintenance and scaling quickly become issues, making it difficult to meet expectations and achieve the desired return on investment. CGI TestSavvy is transforming the industry with a new and compelling approach to test automation.

Deploying CGI TestSavvy as the cornerstone of your testing effort supercharges testers, so fewer testers are needed to meet required test coverage, quality parameters and timelines. It empowers manual testers to write sophisticated automation scenarios themselves, with no coding expertise required. This reduces the effort required to achieve and maintain the desired test coverage, quality parameters and timelines, and also enables 2-3x more automation coverage as compared to traditional coded automation approaches.

Tests can be executed for smoke testing, regression testing, DevOps testing and all other testing phases involving manual testers, including fully documented user acceptance testing (UAT). For organizations that already have invested in test automation, CGI TestSavvy leverages prior efforts to maximize savings.

Proven results

CGI TestSavvy has been implemented in the banking, insurance, health, communications, automotive and government sectors—for single tester projects as well as Fortune 500 global testing organizations. It automates testing for web, client-server and mainframe applications, web services, databases, ETL, and cable set-top boxes. Coupled with our Testing as a Service offering, CGI TestSavvy has optimized quality and reduced overall project costs by greater than 20% on some projects.

Key benefits

- Increase productivity, throughput and test coverage
- Deliver higher quality products for at lower costs
- Hedge against increasing QA test rising costs by automating efforts
- Eliminate the bottleneck of waiting for expert script writers
- Focus automation coding experts on DevOps, test tool development, support of manual testers, and the most difficult scenarios for automation
- Accelerate and streamline test case creation and execution
- Realize aggressive automation goals
- Reduce manual effort and elapsed time and costs



WHY CGI TESTSAVVY IS UNIQUE

- **Patented automation approach** does not require access to underlying application physical properties, source code or HTML to find and interact with test objects.
- Effective for **applications otherwise impossible to automate** with traditional automation tools
- Provides **automation building blocks** that result in higher productivity and less maintenance work
- Simplifies maintenance since **cases are insulated from application changes** with single points of maintenance and a logical architecture

About CGI

Founded in 1976, CGI is one of the world's largest IT and business process services providers, helping clients transform into digital enterprises end to end. For more information, contact info@cgi.com.

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