Test Automation

Test Automation – Delivering Quality at Speed

Customers expect technology to be available to use 24/7 which has led to development challenges. How do you continue to develop your products and services, whilst ensuring service quality and user functionality, without ever turning systems off?

Much like many of the DevOps challenges organisations are facing today creating a workable model cannot be solved by simply adding more people, tweaking processes or buying new tools. In fact, for continuous testing to become truly embedded it requires all three of these areas, people, process and technology working in harmony.

Investing in new tooling is a step in the right direction but organisations still need to develop a framework and strategy for the deployment of automated tests that will have the biggest impact on the development cycles. This is a complicated challenge that is often levied at testing teams themselves to work out and when faced with the prospect of redesigning processes from the ground up whilst also dealing with tight timelines, gets pushed to the back of the queue or tooling poorly implemented.

How can CGI help?

CGI have developed a test automation service model taking customers through the entire lifecycle of test automation realisation from framework definition to execution and maintenance. Utilising industry best practice and enterprise tooling, we can help organisations free themselves from the burden of heavy testing, increasing speed to market, removing risk with quality assurance and improving customer satisfaction.
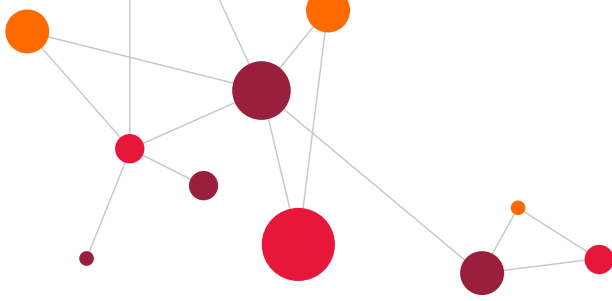
Automation

Customer experience has always been a priority in business, however, as the digital economy expands, customers expect services to be available when they want them. This means businesses are unable to bring down applications for further development and testing.

Automation allows businesses to maintain the high levels of customer service expected whilst delivering enhancements quickly and seamlessly.
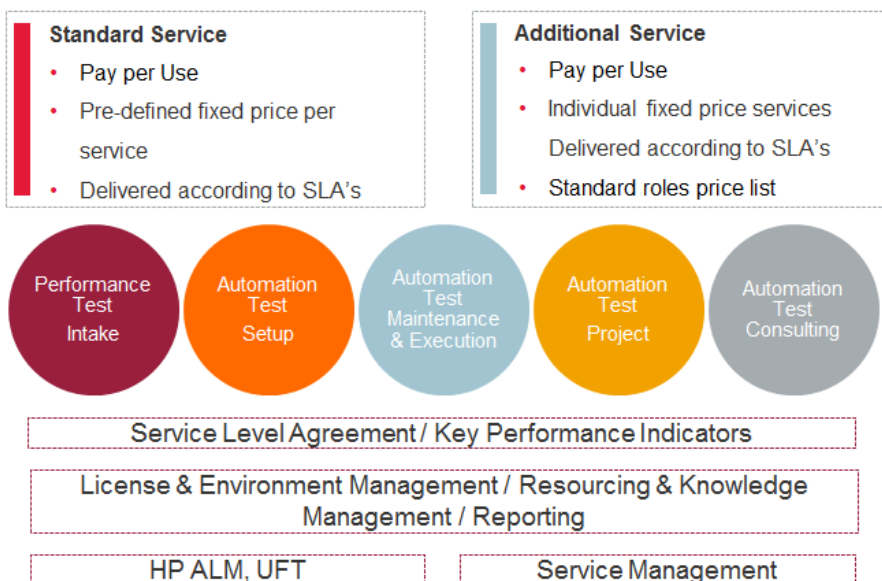
Key Benefits

- Consultancy Practice and Framework developed by Testers for Testers to help reach Automation goals faster

- Increased Test Productivity. Remove testing bottlenecks by turning long running manual tests in to tests that can be completed in minutes

- Improve Test Coverage. Automated testing can cover a wide range of test data or scenarios seamlessly. Improve time to market. Higher quality, faster and thorough testing increases speed to market for deployment to live

- Reduced Risk. Visualisation of testing scenarios means results can be analysed quicker and bugs dealt with before more efficiently before deployment.

Test Automation Service Model

Standard Service
- Pay per Use
- Pre-defined fixed price per service
- Delivered according to SLA's

Additional Service
- Pay per Use
- Individual fixed price services
  Delivered according to SLA's
- Standard roles price list

Performance Test Intake | Automation Test Setup | Automation Test Maintenance & Execution | Automation Test Project | Automation Test Consulting

Service Level Agreement / Key Performance Indicators

License & Environment Management / Resourcing & Knowledge Management / Reporting

HP ALM, UFT   Service Management

CGI's Test Automation Services, part of our automation lifecycle management suite, provides businesses the right blend of expertise, technology and process management to take the complication out of testing and help businesses meet their DevOps goals.

For more information or to discuss how your business could benefit from automation, please contact:

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