

Sogeti's Test Automation Services

Zero Defect Development – Zero Touch Testing

We implement a state-of-the-art test automation platform and automate quality validation activities across all phases of the product lifecycle.

Our Test Automation offerings are aligned with industry demands - **Faster Go to Market, First Time Right and Continuous Integration.**

The Test Automation solution from Sogeti helps you set up and implement the right design for your testing challenges. Sogeti is a leader in providing automated testing services to our global clients. Test automation is at the core of our testing strategy for digital transformation, with to end-to-end automation for test ecosystems, in order to support agile and DevOps modes of application development lifecycles.



How we are different?

Innovations



With our on going investments to innovate, our accelerators help you test efficiently, test often, test consistently, test early and with controlled costs.

Test Orchestration



We take responsibility for full-service delivery, from the selection, provision and management of testing tools, suites and scripts, with constant innovation for an end-to-end orchestration of quality validation.

Expertise



Proven expertise in the test automation areas like Functional Automation and Non- functional automations like Performance, API – Webservice automation, Service Virtualisation, TDM, Digital Automation

Thought leadership



World Quality Report - The World Quality Report is the only global report analysing software testing and quality engineering trends.
CTR - Recently we worked on Continuous Test Quality Report

Alliances



We maintain strong testing alliances with global tech giants as well as niche software providers. Sogeti-Capgemini is a top-5 Global Alliance partner for Microsoft. We also maintain top-quality partnerships with organizations such as Micro Focus, CA, Tricentis, Worksoft, Eggplant and more.

Cognitive QA



With key accelerators such as Cognitive QA, we enable smart quality decision making and a culture of metrics. Questions such as “what to test” and “how to maintain quality levels” are addressed with advanced machine-learning algorithms on all test components.

Upskilling



We give utmost importance to upskilling. We plan trainings, certifications, webinars hands on environment for our resources to keep them up-to-date with latest trends.

Test Automation Practice

At **Test Automation Practice**, Group of SMEs work collaboratively on innovations around Technology, Processes and Implementation approaches which in turn helps delivery teams to achieve their quality goals.

Here is a snapshot of our Test Automation Practice:

Capabilities

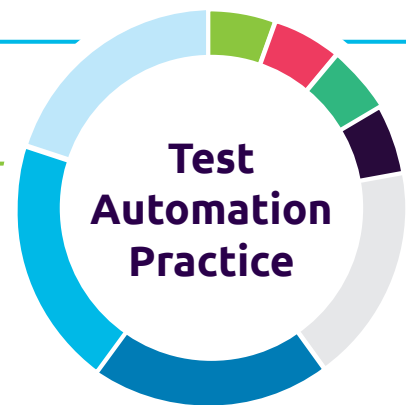
Test Automation Practice Capabilities Assets & Accelerators

- 40% of Global Testing Strength
- Expertise in Micro Focus, IBM, CA, Microsoft Toolset
- Specialized in automation across entire SDLC process
- Experience in Delivering GUI/Non GUI test Automation services across multiple domains
- Expertise in other open source tools like Selenium, Appium, Cucumber
- Automation Lab
- Test Automation As a Service
- CAFÉ Next | CIA | BDD Automation
- Automation maturity assessment framework
- Digital Intelligent Automation Framework (DiA) for Mobile and Web Automation
- Jennie – Sogeti AI Quality Engineering Hub which covers E2E Testing Lifecycle built on MS Azure and other Microsoft Power Platform

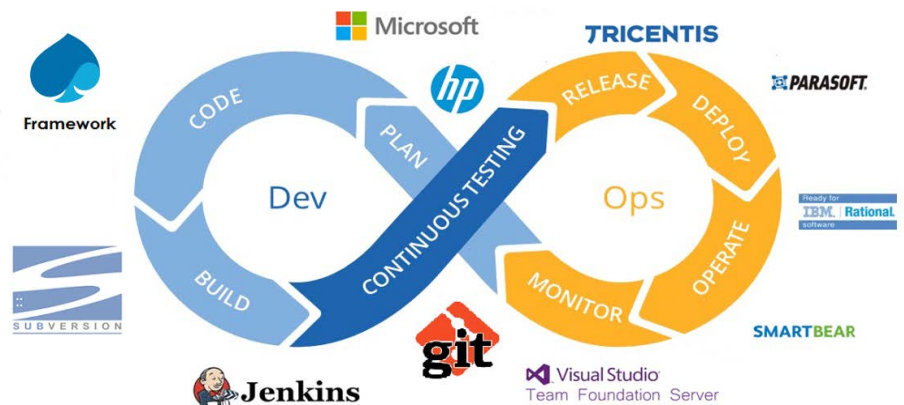
Service Offerings

Key Solutions

- Automation platform for Agile/DevOps developments
- Proof of concepts & Recommendations on new automation technologies
- Easy to maintain automated test suites
- Continuous test automation embedded in continuous integration tools.



Continuous Delivery & Testing



Benefits Delivered

1

Overall Automation strategy enabled Testing Centre of Excellence exceed the goal of **Defect Removal Efficiency >85%**, **Effort avoidance of 3880 hours** and Existing tools like **UFT, Soap UI utilization has increased to >95%** for a leading provider of employer sponsored benefits programs in North America.

2

Achieved a **test efficiency of 97%** and **50% reduction** in build cycle time for a Leading Wall Street Investment management

3

About **60-70 % reduction** in testing efforts for a leading Global Media and Entertainment Player

For More Details,
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