

Test Automation

What Is Test Automation?

Test automation refers to the use of specialized software tools to **automate the execution of tests** that would otherwise be performed manually. Additionally, the tool may **feed test data** into the system under test, **evaluate predicted and actual outcomes**, and **produce thorough test reports**.

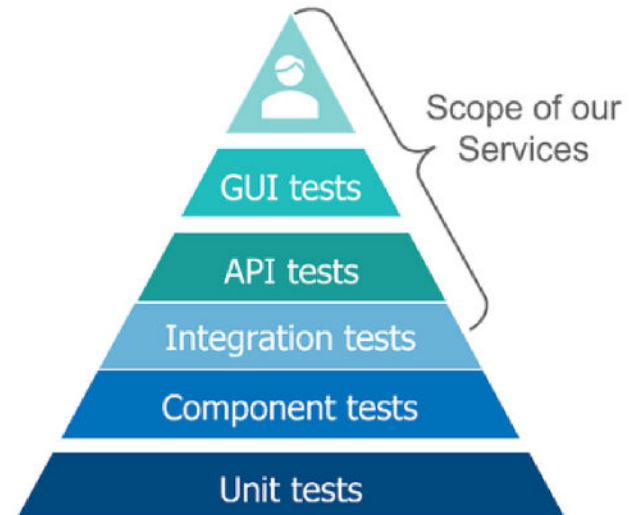
Who Are We?

We are a team of Engineers, Quality Assurance Specialists and System Validation Specialists consistently developing our expertise to build a framework for Test Automation.

What are the benefits of automated testing?

Test Automation will **optimize** and **improve** your testing activities as follows:

- Save **time** and **money**
- Support execution of **repeated** test cases
- Reduce human errors and improve employee morale
- Improve testing **quality** and **accuracy**
- **Accelerate** testing process
- Quicker software release
- Reuse test scripts across different projects and software versions



Services We Offer

Our team of specialists will select the best strategy for your needs by providing:

- Expertise in Test Automation tools
- Analysis of Processes & Requirements
- Development of Automated Test Cases
- Request For Proposal (RFP), Selection of Vendors & Systems
- Expertise in Computer System Validation (CSV)
- Service and Support Level Agreements
- Integration with other Software

What is a Framework for Test Automation?

It is a set of rules, standards and tools used to develop and execute automated tests. It provides a thoughtful, methodological approach to writing and running automated tests, enabling teams to achieve higher levels of (testing) efficiency, maintainability, and scalability.

