

# InterraIT Quality Assurance & Testing Services

Interra IT offers **QA solutions** to improve product quality, enabling a faster go-to-market in an ever-increasing complex application landscape by leveraging test automation.

Driven by newer technologies and methodologies, including open source software, Interra IT offers flexibility and efficiency for organizations to be more agile and productive.

## InterraIT QA & Testing Offerings

### PERFORMANCE TESTING & RE-ENGINEERING

- Load and Performance Testing
- Bottleneck identification and fine tuning
- Distributed cloud deployment



### API TESTING

- Microservices validation
- Service Virtualization



### TEST AUTOMATION & OPTIMIZATION

- Regression Test Automation
- Automation Framework implementation
- Managed test optimization



### APPLICATION TESTING

- Functional Validation
- Database and Data Integrity Validation
- Cross Browser validation
- Localization Testing



### DEVOPS QA

- Integration of tests into Jenkins, Bamboo
- "Shift-Left" framework to test and automate early



### BIG DATA TESTING

- Analytics and Visualization
- Data Migration
- Source Extraction, ETL, MapReduce



### MOBILE TESTING

- Cross Device Certification
- Mobile Performance and Security Testing
- Mobile Test Automaton



#### About InterraIT

InterraIT is a global IT consulting & services company providing business software solutions that improve operational efficiencies. Our robust, reusable and seamless frameworks coupled with range of testing tools and techniques enable us to provide an unbiased and transparent assessment of software quality. Established in 1996 & headquartered in San Jose, InterraIT is a ISO 9001-2015 SEI-CMM level 5 assessed and certified organization with world-class delivery.

#### Corporate Office

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## Why InterraIT?

- **InterraIT’s proven, turnkey solutions and subject matter experts** have helped large and small organizations increase their product quality and productivity manifold.
- **Faster Go-to-Market realized by InterraIT Test Automation Framework**, a focus driven, result oriented, “3R” approach based framework for testing.
- **Technology Stack comprises of free, open source SW**, preventing vendor or customer lock-in.
- **Flexible, pay-as-you-use Infrastructure model** allows scaling up/down resources.
- **Extremely low TCO** (no upfront licensing cost, no CAPEX).
- **Flexible business model.**
- **No obligation, Try-before-you-buy** - customized POCs that eliminates risk and buyer’s remorse.
- **ISO 9001-2015 SEI-CMM level 5 assessed and certified organization.**

### TO PROVIDE BEST OF BREED ADVANTAGE



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