





iSAFE is a customizable and portable **software testing framework** for web applications, which can be seamlessly plugged into any automation tool.

Why iSAFE?

- Runs several instances of tests in parallel 
- Increases test speed, test efficiency and quality of the software 
- Instantaneous return on investment 
- Supports automation on varied web services 

Key Testing Challenges

- Quicker and reliable test automation framework
- Maximum test coverage within rigid timeframe
- Chaotic test process will increase testing costs
- Coverage of all the browsers and operating systems

Benefits



Higher reusability and less effort on maintenance of scripts



Reduced dependency on technically skilled resources



Facilitates better communication with the stakeholders on the status of tests

Compatibility Matrix

OS Platforms



Test Tools



Interfaces

Web Win32 DB
Flash API

iSAFE Key Features

V 4.0
Current

Capability to trigger execution from Mobile device (Android and iOS) | Capability to integrate with CDCI server | Enhanced, Drill down Reporting feature with improved UI | Email/ SMS Alerts | Compatibility Testing - OS/Browser | Parallel Execution of Compatibility Tests

Business Impact

- ✓ Maintenance cost of test scripts & test data brought down by 50% - Time saved: 65%
- ✓ Portable framework customizable to client's requirement
- ✓ Enriched report with varied analytics

Database Independent Testing | API Testing | Uninterrupted Test Process, even on Failure | Built-in Analytics | Cloud Readiness | DevOps Readiness | NexGen Visual Dashboard | User Interface | Page Object Model Compliance