

Test Automation with iSAFE

The Client: Leader in providing workforce management software



Business Requirement



Client required a right testing partner to manage the existing testing process at a rapid pace without compromising on quality



QA vendor to handle multiple data sets for a highly data intensive application.



Client's QA team required a 100% automation-driven testing process to reduce time to release for every build



Our Solutions



Customized and Integrated framework for Data driven approach and developed test scripts



100% of the test cases were automated using iSAFE framework



Created reusable test components and objects repository



Maintained failure data and performed real-time reporting



Executed the test scripts in Unit/batch to stabilize it and documented all recovery scenarios



Business Impact



3x reduction in manual regression cycles



iSAFE helped test scripts run seamlessly on the staging site, thus helping save valuable time, enabling the customer to test code, right before production



Indium's iSAFE Framework helped devise a 100% automation strategy for testing a workforce management software



Robust reporting structure with automated mail trigger helped developers to enhance the code on the fly

Technologies – .NET, AJAX ; Database – Oracle 10 G

Tools: iSAFE Test Automation Framework, Selenium, Automation tools – Silk test workbench | Test Management – Silk Central