

CASE STUDY

Leading National Retailer - Test Automation

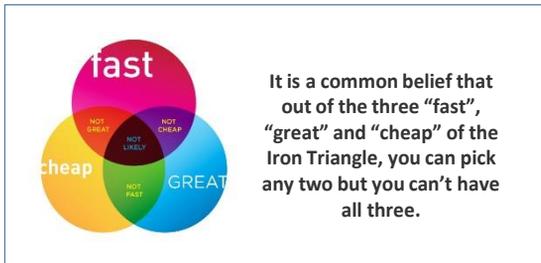


Our solution enabled the client to react in a timely manner to fast changing market conditions and to quickly implement business initiatives. This was crucial to stay ahead of the competition and to retain the leading position in their field.

The Challenge

Our Client, a leading national retailer, faced enormous pressure to release high quality software in much shorter timeframe in order to remain competitive in today's fast-and-furious economic environment.

They wanted their development teams to deliver higher quality outcomes more quickly and cheaply.



At InfoCentric, we think differently.
We believe, with the right skills and the right mindset, anything is possible

Tools Used



- Selenium for test automation
- Test link for test management
- Jenkins for continuous integration
- GIT for code management

Our Solution



Design

Create a comprehensive, maintainable, enterprise level Test Suite covering unit testing, system testing, performance testing and regression testing



Build

Automate the Test Suite
Implement Test Management strategy and Defect Management framework
Provide Script Execution support



Documentation & Training

Provide necessary documentation and training for the client to maintain and expand the solution.

The Outcomes

- Over 4000 test cases validated, updated and automated
- Test coverage increased five-fold, with complete regression testing scenarios included
- Test suite source-controlled and kept up-to-date with additional test cases easily added to the suite
- Continuous testing detected defects at early stage, thus reducing resolution time and cost by 50%
- Automation accelerated time to market without compromising on product quality
- Use of open-source tools further reduced cost and maximised ROI

Business Benefits

- ✓ Faster time-to-market
- ✓ Improved product quality
- ✓ Reduced cost
- ✓ Seamlessly work with other DevOps processes
- ✓ Utilised Industry best practices

Engage with InfoCentric

Find out how InfoCentric can help you deliver quality product more efficiently and with lower cost today.

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