

## A Partnership Success Story

TestPro software plus IBM Rational accelerates application testing for small to large organisations, increasing test coverage and dramatically cutting time while allowing these organisations to maintain their current resources.

IBM. **Rational.** software



**"Our customers know that using IBM Rational will give them the most cutting edge, flexible, and supported automated testing product on the market. We couple this underlying tool, with our own award winning testing automation framework (TAF). With this solution our customers automate their organizations' software testing, and make it accessible for both technical and non technical users to ensure that the application is always working!"**

Scott Marchant--Managing Director —TestPro.

### Highlights and Benefits

- TestPro's automated testing services, with the underlying IBM Rational Functional Testing technology, makes software testing easy for both technical *and non technical* teams
- The automated testing solutions help ensure that public applications are the best possible quality for their end users and customers
- Non-IT trained end users effortlessly test their own applications, eliminating the hassle and headaches of non working systems
- TestPro's testing solution enhances IBM Rational to perform tests that generate hundreds to thousands of test cases in a matter of a day or two instead of a matter of weeks or months

### Solution At A Glance

- TestPro Automation Framework (TAF) licenses
- IBM Rational® software
- IBM Rational Training
- Functional Automation for Maximo and ERP systems
- Load and Performance Testing

### Software Quality Challenges

As field specialists in the automated software-testing realm, the expert employees at TestPro found that as applications were becoming more and more open to the public, their quality needed to be tested thoroughly and efficiently. Many organisations needed to implement tests that would cover hundred to thousands of scenarios in a short amount of time so that their applications could be accessed by their customers quickly and with confidence of the outcome. However, these tests also needed to be accessible and easily deployed to the non-technical end users that would be performing them.

TestPro developed a cutting edge automated testing solution. With IBM Rational technology underlying their product, TestPro's Automation Framework (TAF) ensures that companies decrease product delivery time and increase efficiency for testing even with the most detailed application. Their easy-to-use tool automatically generates thousands of case scenarios in a matter of a day or two, allowing both the technical teams and non-technical end users to see the results immediately.

As TestPro's Managing Director, Scott Marchant puts it, "By accelerating the implementation of the IBM Rational Functional Tester, we make sure end users maximize the products enormous capability of efficiently providing substantial test coverage within the company's limited time and resources.



### Clients increase productivity by 50-90%!

One leading Australian insurance firm ran an extensive online application for customers to determine their premium based on numerous variables, such as location, age, accident history, etc. In order to ensure their customers were happy with their experience, this firm needed to test 2500 - 3500 different case scenarios. With TestPro and the IBM Rational software, this firm completed these tests *overnight*, as opposed to the numerous weeks it previously took.

Another client, a large airline carrier, put their existing automated testing framework aside and replaced it with TestPro's products, as they knew it would generate automated testing results more quickly. Since implementing TestPro's tool eight months ago, they have used it for two projects with impressive results. Their end users, travel agents with no technical background, are able to quickly and easily ensure the company's customer facing applications work effectively. These end users run the automated testing tool, creating 200-1000 test scenarios overnight and are able to immediately view and understand the results. Previously, this company had only run tests on their applications when they had the weeks of time to do so; employees are now able to executing the tests themselves daily.



For More Information  
[www.testpro.com.au](http://www.testpro.com.au)