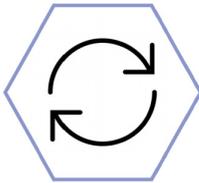




**SOLUTION BRIEF  
SMARTER, FASTER TESTING**

# MACHINE LEARNING FOR THE BA360 ACCELERATOR

## END-TO-END SOLUTIONS



**AUTOMATION**

Test cases are automatically created and maintained



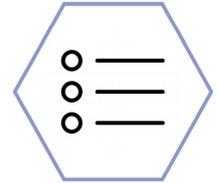
**LEARNING**

Directly connects with business processes and rules



**DATA PROCESSING**

Identifies exception processing scenarios



**TESTING LIBRARY**

Tests for necessary logic permutations and data situations

### Testing Quality at Speed

Prolifics Testing' cutting-edge BA360 accelerator now offers a powerful new Machine Learning capability that boosts testing to new heights.

With this feature, BA360 can connect directly to an application and automatically understands its business processes and rules. It also processes actual data to identify exception processing scenarios. Using this information, BA360 creates a library of automated test cases that will test for the necessary permutations of logic and data situations.

Test cases that are automatically created and maintained, not written. They reflect the reality of the business process and data variations—not just what is supposed to be true.

The results are significantly faster testing cycles with comprehensive test coverage—a win-win for your business.

### Conquering Testing Challenges

BA360 promotes trusted information, enhances business perspective, and streamlines test lifecycle automation, which includes test strategy, environment, design, data, execution, and verification. It helps do away with the difficulties of contemporary testing and reduces total cost of ownership.

BA360 and Machine Learning are equipped to tackle today's testing hurdles, including:

• **Obsolete information**

When there is no single source of truth for business processes, applications, and integrations, the enterprise is unable to keep up with ever-changing technology, knowledge management, concurrent business process changes, and business process/application mapping.

• **Missing business perspective**

When a tester lacks business perspective, it impacts potential revenue and profitability, and occludes insight on key products and customers. There is little understanding of competitive differentiators or the quality of the customer experience.

• **Inefficient test design**

This creates a high total cost of ownership in both the time and people power required. Low reusability, defect seepage, and inefficient business process coverage lead to a lack of confidence in testing.

### The Prolifics Testing Difference

Find out more about how Prolifics Testing can revolutionise your testing with the next-generation power of Machine Learning. Contact us at [info@prolifics-testing.com](mailto:info@prolifics-testing.com).