



## ValueMomentum Case Study

# Independent Verification & Validation for Regional Bank's Online Banking Initiative

## Results

- Reduced manual effort, improved ease of automation with increased reusability & coverage
- Increased Regression Automation from 65% to 92% in a span of 8 Months
- Achieved 200% productivity improvement in test automation per person per day.

## Business Situation

Our Client is a Regional New England Bank with over 500 branches and about \$20B in assets. The client had undertaken an initiative to rollout online banking to its customers. The Client sought test automation for greater QA productivity as it maintained functionality and rolled out enhancements.

### Client's Strategic Goals include:

- Establishing standard testing process
- Drive automation for higher efficiencies, higher test coverage
- Process Improvements

## Challenge

The Client identified the scope of Test Automation as applicable to:

- Online Banking system and legacy online banking system
- Integration layer addressing multiple internal & external systems
- Data Migration between the Online system, legacy online banking system and external interfaces

The Client had different test process, templates across projects, inconsistent and insufficient automated testing and coverage.

## Solution

ValueMomentum provided a phased approach to achieving the Client's goal:

- Instituted test automation framework
- Streamlined record & playback scripts for reuse, agility and performance.
- Built automation utilities for higher productivity.
- Implemented best practices for repeatable and predictable QA process.
- Streamlined defect management, introduced best practices in Test Planning, Execution & Reporting.
- Captured, measured and reported test metrics across projects

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## About ValueMomentum

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ValueMomentum provides Software & Services to Insurance, Healthcare & Financial Services firms.

Our Software is offered as part of our Foundry family of products that addresses Product Configuration, Rating, Underwriting and Agent Portal. Our Services offerings include Application Development & Systems Integration, Enterprise Content Management, Quality Assurance & Testing, Information Management & Business Intelligence and Customer Relationship Management.

Contact ValueMomentum today by writing us at [solutions@valuemomentum.com](mailto:solutions@valuemomentum.com) or visit [www.valuemomentum.com](http://www.valuemomentum.com).

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## Industry Recognition

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Recognized by Tech Decisions & Novarica as Winner of 2012 RAVE Award based on high scores achieved in Novarica's Average Customer Experience (ACE) Rankings and in an Insurance Networking News and Financial Insights (an IDC Company) survey as "Up & Coming" and "Adds Best Value".

Ranked 24th in Deloitte Technology Fast 50 India, 225th in Fast 500 APAC.; Information Week EDGE Award for "Product Design & Rating"



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