

SMART KEY FOR A 95% FUNCTIONAL END-TO-END TEST AUTOMATION

Atoma has spent time in developing and refining a uniquely powerful family of software solutions, specifically designed to address the unique architecture of any core banking platform, with its interfaces through test automation



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taris⁺

**AUTOMATED
TESTING &
RELEASE
INTELLIGENCE
SOLUTIONS**

TARIS+ offers total centralisation of data, repositories, & access distribution, allowing for multiple environments in a single testing. It supports all types of banking applications, independent of their technological stacks while allowing layered testing. It supports all native browsers & enables end-to-end project/product Test and Defect Management - features not commonly found in our markets - suitable for automated Core Banking solution testing.

TARIS+ gives the end user high level details with Pictorial Dashboards and a Risk Cockpit for Stage Gate Reviews. All reports are fully customisable, available in HTML & PDF with combinations and filters.

Our products can be distributed via the web, with easy installation processes guided by intuitive directions, requiring minimal manual intervention.

OUR PARTNERS



WHY CHOOSE US

TIME TO MARKET

Up to 90% reduction in regression cycle time. Shorter regression cycles and improved test execution significantly reducing time to market. Proven 60% less effort in manual testing

LOWER TOTAL COST OF OWNERSHIP, HIGHER RETURN ON INVESTMENT

Enables repeatability & reusability to provide better quality at a much lower cost. Yields up to 40% greater returns on Test Automation

LESSER MAINTENANCE COSTS

Over 40% reduction in maintenance costs due to increased flexibility and less effort in script maintenance

AUGMENTED SCRIPTING

Uses NLP to script test cases in English language, allowing all stakeholders ease of use

TEST COVERAGE

100% traceable built-in relationship from requirements to defects. Assured nil test leakage through Coverage Analysis

UNIFIED TESTING

Can integrate and test all Temenos products, Interfaces, Channels, API's with COB's. Supporting UXP and Browser Web

RELEASE & CHANGE MANAGEMENT

80% less effort to deploy changes and tests



- MODULAR REUSABILITY AND FLEXIBILITY
- SEAMLESS TESTING WITH MULTIPLE ENVIRONMENTS ENSURING CLIENTS QUALITY STANDARDS REMAIN HIGH, WHILE SWIFTLY DELIVERING EXCITING NEW FEATURES THAT HELP IN MEETING RAPIDLY CHANGING MARKET DEMANDS





PRODUCT FEATURES

TEST & RECORD:

- Multi UI capability recording
- NLP based screenshots & specification generation

CUSTOMISE TESTS:

- Artefact grouping by Test Phases/Logical Days
- Insertion of API calls
- COB insertion for testing
- Interface Insertion for testing
- Packages as re-usable assets
- DataPool for unattended injection of data
- Helpers to standardise dynamic data
- Expected value checks

EXECUTE TESTS:

- Trigger Test Labs
- Parallel processing (Test Labs/Scenarios)
- Miniscule performance monitoring at all levels of execution
- PDF reporting
- Defect Management
- Dashboards & Metrics

OTHER FEATURES:

- Performance Testing (Load & Stress)
- Relearn & Rebuild for Release upgrades
- Automatic Scenario Builder
- Tutorials to flatten learning curve
- Test & Defect Management Tool

OUR CAPABILITIES

- Seamless integrated Test Automation Solution for Temenos Products(Transact (UXP/BW) - API - Interfaces - Infinity (OLB/MB)
- A non-Selenium approach for test automation enabled with Natural Language Processing (NLP)
- Micro-Services Architecture
- 90% - 95% of functional automation & regression
- 60% - 70% reusable components for faster automation turnaround
- End to end traceability from requirements to defects
- CoB, Interfaces, API's, Browser, and channel automation
- Unattended Test Automation with Automatic Scenario Builder
- Automated Model Bank Test Repository for guidance
- Performance Testing, Release Management, Tutorials for beginners
- Agile, STLC enabled Test Automation
- Integrated Test Management tool with Dashboards covering Industry Standard Metrics and Indices
- On-Premise, Cloud and SaaS solutions
- Assured Return On Investment (ROI)