

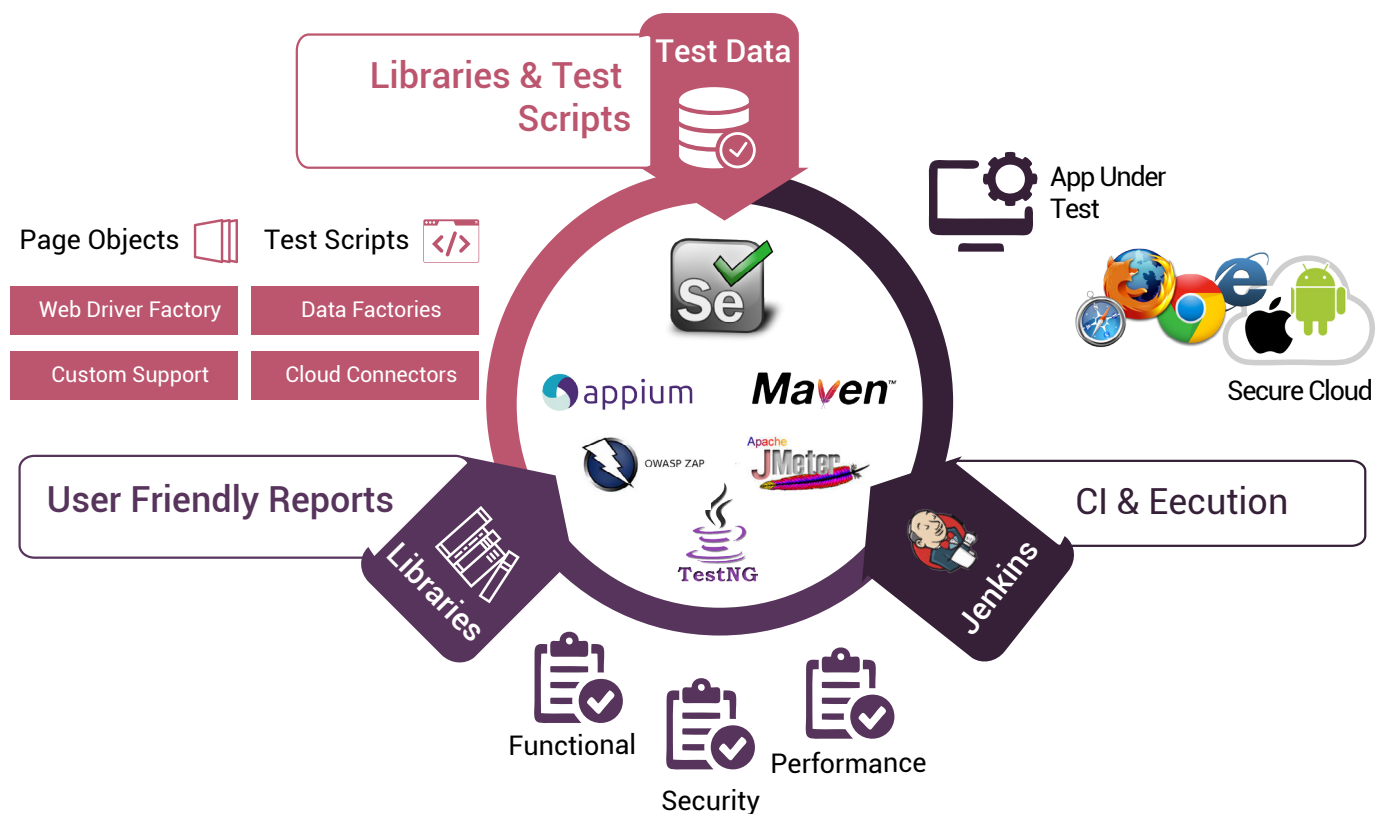
AGILE
CHANNEL TESTING
SOLUTION FOR ENHANCED
USER ENGAGEMENT

Software solutions development for the banking sector has been challenging than ever because the very nature of the business brought along many security threats with it. Also, customer demands have increased manifold across multi-channel interfaces as they expect a seamless and personalized user experience. So, along with the requirement for a strong UXP development, an equally sturdy testing framework has become mandatory as the banks must operate with a zero-tolerance-for-defects policy for the wealth and informational assets of their customers.

Aspire Systems, having catered to several leading software solution providers in the industry, has extensive experience in independent testing services. Aspire has a proven record of maintaining less than 3% defect leakage ratio for over 1300 applications.

Automating Continuous Testing Excellence with AFTA

Aspire Framework for Test Automation (AFTA) offers an extensive channel testing solution that is adept in efficiently accommodating the customizations and challenges of UXP development. AFTA's primary focus is to provide a solid testing framework that is secure, versatile, scalable and reliable to cater to the needs of the industry.



Key Features of AFTA:

- » Seamless extension across varied user experience platforms /channels interfacing the customers with the bank and manages functional as well as cross-browser testing
- » **Security testing** with inherent penetration checks through active and spider scans that prevents vulnerability attacks and ensures data protection
- » Performance testing involving testing response time, throughput thereby assessing basic Non-Functional parameters of the UXP by reusing the automation scripts
- » Supports cross-browser, cross-platform and mobile testing requirements without additional scripting efforts

Domain Excellence



Banking



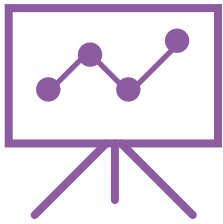
Private Wealth
Management



Insurance



Consumer
Finance

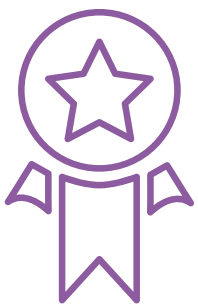


Testing Approach for Channels:

- » Analysis and isolation of testing specific to presentation layer
- » Creation of re-usable automation test scripts
- » Integration of scripts in the presentation layer to validate data precision

The AFTA Edge:

- » Enables Continuous Integration and Continuous Delivery
- » Seamless co-ordination with agile development
- » API Integration to facilitate test data management
- » Creation of customized test reports with test scenarios, executions status, duration, screenshots and so on
- » Hassle-free integration with any cloud-based browser & device testing infrastructure service provider



AFTA's Success Factors:

- » Aspire's multi-faceted testing efforts enable financial products to effortlessly cater to customers, regardless of the platform
- » Our solution framework has minimum test environment needs with 60-70% reduction in infrastructure costs
- » AFTA significantly cuts down NFR testing and allows re-using the automation scripts for performance and security testing

**AFTA has helped 50+ customers in
providing a robust test automation solution**



About Aspire

Aspire System is a global technology services firm serving as a trusted technology partner for our customers. We work with some of the world's most innovative enterprises and independent software vendors, helping them leverage technology and outsourcing in our specific areas of expertise. Our core philosophy of "Attention. Always." communicates our belief in lavishing care and attention on our customer and employees.



Awards and Accolades

- » Ranked in top 100 for six consecutive times as "Best Place to Work for" by Great Place to Work® Institute
- » Featured in Black Book of Outsourcing
- » Ranked among the top 20 Global R & D Service Providers by Zinnov Consulting