



THE MOST POWERFUL

# AI powered Test Automation Platform on the Cloud



MULTI CHANNEL AUTOMATION

Unified Platform for Enterprise stack across  
Web, Mobile, API, Desktop and Backend

[WWW.ACCELO.COM](http://WWW.ACCELO.COM)



## The most powerful test automation tool for web, desktop, mainframes and more

Natural English coding & self-healing capabilities. No framework overhead!

ACCELQ delivers automation to the entire Quality value chain to accelerate time-to-market and facilitate building better quality software. ACCELQ's Quality Driven Development (QDD) implements an innovative Agile Quality Life Cycle approach, integrating the usual test silos into an end-to-end automated process.

ACCELQ is built on a cognitive core engine bringing the power of predictive analytics in scenario design, autonomies in test automation and adaptive change management in traceability just to name a few.



### Automates all the way

Automates all aspects of Quality lifecycle from Test Design all the way to Test Planning & execution.



### Enables manual testers & business analysts

Enables manual testers and business analysts to automate without the need for programming.



### Design-first approach

Design-first approach ensures inbuilt modularity; No need for custom frameworks.



### Early automation

Enables in-sprint automation with industry first virtualized abstraction for functional testing.



### Integrates with your eco-system

Seamlessly integrates with your eco-system of Tools like Jira, TFS, Jenkins, Bamboo etc.



### Enterprise & CI ready

CI ready, scalable and secure for your enterprise.

## Enterprises Technology Support

### Web and UI Testing

Seamless handling of newer and evolving technologies

### API Test Automation

REST, SOAP and other custom protocol support for complete API testing

### Mainframe Automation

In-built support for HLL and COM based terminal emulators

### Database Testing

Oracle, SQL Server, MySQL, PostgreSQL, Teradata and other databases

### SSH testing

Comprehensive support for SSH testing to cater to Enterprise requirements

### NoSQL Testing

Support for unstructured (NoSQL) DB such as Mongo or Couchbase

### Message Queues

Support for Tibco, ActiveMQ, RabbitMQ and IBM MQ with natural language base logic

### Email / PDF / File etc

Automation support for extensive array of technologies and environments

Automate  
**Mobile**

## ACCELQ is the only true No-code Mobile Test Automation Platform

AI-powered cloud platform Automates & Executes Tests across OS & devices

## Lifecycle Mobile Test Automation

Setup, design, develop, execute & track



Design, develop and execute mobile automation with Zero setup and coding



Integrated device-cloud labs for cross-device testing in plug & play model



Mobile-Web-API and database, Full Stack Automation In the same flow



APACHE  
CORDOVA



iOS



android



IONIC



React

## Codeless Mobile Automation for the real-world complexity

Automation flow recorder, coupled with powerful Natural Language no-code editor

Automation that executes across Mobile OS/devices and agnostic of development frameworks

Design-first approach with inbuilt modularity; no need for custom frameworks

Robust and sustainable Automation that's significantly low on maintenance



## AI-powered Mobile Object handling eliminates test flakiness



Powerful & intelligent Mobile element identification architecture



Unified, OS agnostic approach with central object repository for iOS & Android



No coding required, no matter how complex and dynamic the mobile app is



Algorithmic formation of element selectors for robust & maintainable automation



Advanced self-healing for element identification drastically enhances reliability



## Design, Automate, Execute and track API regression Test Plans

Comprehensive support for SOAP & RESTful services test automation

### Codeless API Test Automation, Seamlessly Integrated With UI Testing

- Zero code API Test Automation on Cloud
- API and UI Test Automation in the same simplified flow
- API Test Case Management, Test Planning, Execution and tracking governance
- CI Driven regression suite executions
- Dynamic Environment management
- Directly correlate Business process and corresponding API for complete coverage

### Algorithmically Driven Automated Test Case Generation

- Embedded Data driven framework
- Request payload created with parameterized data
- Parameterize assertions with dynamic data
- Automatically propagate assertions across repeated sets of response

### API Testing With Regression Maturity

- Simple and Automated change impact analysis of API Test suite
- Regression suite planning with requirements tracking correlated with business processes
- Execution tracking with full visibility and defect tracking integrations

### Achieve True Continuous Delivery With API & UI Validations Driven Together

**3x** Faster speed to achieve API Test Regression suite

- In-sprint automation with seamless UI and API automation
- Chain API Tests for true end-to-end validation
- Integrated CI workflow to trigger automated API suite regression

### Support for leading technologies



ORACLE



{ SOAP }



{ REST }

teradata.



mongoDB

PostgreSQL

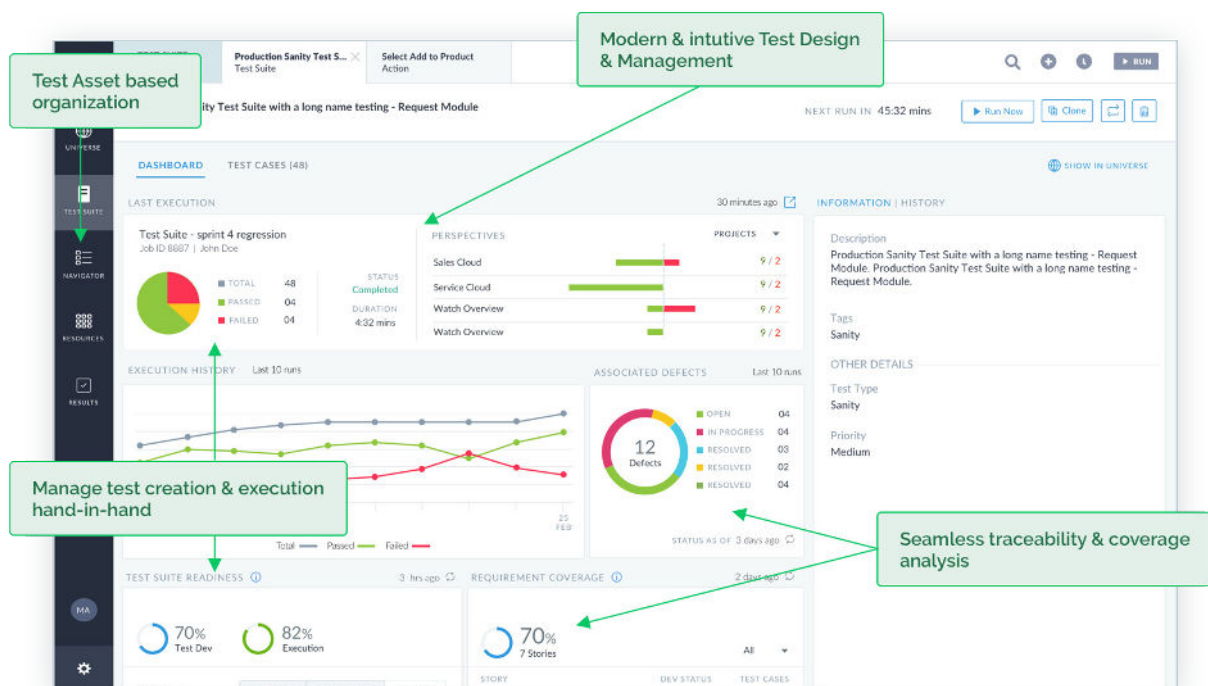




## The all new next-generation manual testing tool with test tracking, traceability & integrations

Only platform with Manual & Automation testing under the same hood

### Next-gen Test Management designed for Agile teams



#### Manual Test designer with power of Automation

- Fluid test creation scenario designer
- AI based Test Management with wholistic view to QA progress
- Power of parameterization and automated test case generation for data-driven testing
- Asset sharing & version control
- Automated migration from traditional test management tools



#### Smooth & Fast test executions with Q-Runner

- Most efficient manual test runner Run & record test results at step level for batch executions
- Inline screenshots during test execution
- Organize test runs, both at test and suite level
- Seamlessly create defects for failed runs



#### Tightly integrated & embedded into your favorite tools

- Seamless integration with likes of jira, TFS (azure devops) etc
- Defect integration for issue and bug creation
- Requirements integrations
- Jira plugin for bi-directional reference traceability



“ It has been amazing to see our transition to true Continuous test automation. ACCELQ has driven this transformation for us by shifting left and enabling in-sprint automation.

ACCELQ fit right into our ecosystem of tools and process to achieve the efficiencies across the lifecycle to align with Continuous delivery.

Sean Magennis - President & Chief Operating Officer, YPO



### TRUE AGILE QUALITY WITHOUT SILOS

Collaborate, Participate and Make Informed Decisions

ACCELQ allows manual testers and automation engineers to collaborate without barriers. Clear visibility for Product Owners and QA Managers enables confident go/no-go decisions.



### 3X ACCELERATION & CLEAR-CUT ROI

Accelerate your Automation lifecycle with significant Quality and Cost benefits

ACCELQ's innovative approach to Quality Lifecycle Automation brings definitive ROI. Achieve 3x productivity and over 70% reduction in test development and maintenance effort



### AUTOMATION AND MANUAL UNDER THE SAME HOOD

One-stop platform for both Manual & Automation testing

ACCELQ is the only platform with integrated next-gen manual testing. This consolidated approach brings significant speed and efficiency, enabling Agile Quality Management.

### INTEGRATIONS

Works with your ecosystem

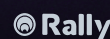
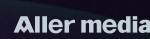
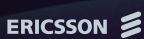
Seamless integration to present a unified view of your Quality Lifecycle



WELLS FARGO



Carnival



ACCELQ is the only AI based continuous testing platform that seamlessly automates Web, Mobile, and API testing without writing a single line of code. ACCELQ brings next-gen test management capabilities for manual testing also under the same hood as Automation, thereby eliminating a significant silo. Our customers typically save over 70% of the cost involved in the change & maintenance efforts in testing, addressing one of the major pain points in the industry.