

### EXPERIENCE THE DELIGHT OF A VERSATILE MOBILE & WEB TESTING TOOL

An accelerator BOT for manual and automated testing of mobile & web applications developed for Android and iOS devices

> Featured in "Market Guide Application Testing Services 2022" A research report by Gartner



# Peace for Mobile and Web Application Tester, Definite Assurance for Business.

- No Program Coding
- Real Time Multi Device Testing
- Script Recording
  Complete Automation



#### **BOTm Automator**

Fully automated testing available in the form of BOTm Automator. Allows tester to create reusable test scripts which can be used for multiple handsets for regression testing in SIT or UAT environments and record. BOTm Automator also allows improvement in tester efficiency regardless of technical skillset.

#### **BOTm Replicator**

Test the same test case on selected multiple mobile devices using real time feature. This is useful during manual testing on multiple devices, treating one as master and rest as slaves.



#### **BOTm Script Editor**

Parametrize test scripts and run multiple test scenarios. Users can link test data sheets containing test data to execute on parameterised test scripts.



#### **Regression Suite**

User can create regression suites as per testing requirements by combining one or more test scripts.



#### Video Recording

Capture execution logs of test execution in regular logs as well as on video. Video will enable users to go back on execution track and view failure points for further analysis.



#### Dashboards

User friendly dashboards for easy interpretation and trend analysis of test execution enables users to track the quality improvement of mobile apps.

#### **Appium Integrator**

If you have pre-existing test scripts on Appium, then don't worry. BOTm has integrator APIs to integrate Appium scripts. User can run Appium automation script on BOTm and can leverage BOTm powers on pre-existing automation scripts.

#### **Cross Browser Testing**



BOTm's cross browser testing tool helps you test across new and old versions of IE, Edge, Safari, Chrome and Firefox on Windows and MacOS. It helps you take screenshots manually on different screen resolutions. Constantly updated personal cloud of browsers are instantly accessible anytime you need it.

#### **Cognitive Features (Alexa & WhatsApp Integration)**



WhatsApp and Alexa are both integrated into BOTm, and also has some cognitive capabilities. BOTm has a WhatsApp chatbot that can be instructed to run a script and send the resulting log report directly to the user's physical device.

#### **Collaborative Work Environment (Script Sharing)**



Collaborate in teams in a methodical way, allowing one user to become the company admin and add numerous non-admins to the user's company.The admin can assign multiple projects and sessions to relevant users. Each session may involve multiple scripts, which may be assigned among different team members as needed.

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#### **Device Performance Monitoring**

BOTm will monitor and capture mobile device performance while executing testing, which enables users to analyse performance issues on any specific mobile device.



#### License Metrix

BOTm offers a collaborative environment where users can collaborate in teams in a methodical way, allowing one user to become the company admin and add numerous non-admins to the user's company.



#### **CI/CD** Compatibility

BOTm and Jenkins are integrated, allowing users to invoke the BOTm script from Jenkins after the CI/CD process and run it on BOTm.



#### Crashlytics

BOTm's Crashlytics module is a compact, real-time crash reporter that aids in monitoring, prioritizing and resolving stability problems in your app. Crashlytics helps you reduce the amount of time you spend debugging.



#### Local Devices on Cloud

Users local or physical device can be used as a master or slave. Users can also leverage a mix of local and cloud-based devices. Each feature is compatible on local devices.



#### **Test Suite Module**

By merging one or more test scripts, the user can generate regression suites that correspond to the testing requirements. A single script can be used to execute multiple test scenes.



#### **BOTm Browser Automator**

Fully automated cross browser testing available in the form of BOTm Automator. No coding knowledge needed. Create reusable test scripts for regression testing in SIT or UAT environments. Record once and execute on any browser.



#### **BOTm Browser Script Editor**

Parametrize test scripts and run multiple test scenarios. Users can link test data sheets containing test data to execute on parameterised test scripts.



### **Deployment:**



#### On Cloud

- With our very own secure data hub, BOTm on a dedicated browser cloud is a zero-investment affair.
- Meant for software developers, individual testers and enterprises having minimal functional resources.
- With a super easy user interface, get the most out of mobile testing for your app.

#### **On Premise**

- Our on-premise device cloud hub is meant for enterprises with a continuous need for testing experience.
- Here we provide the necessary software to set up your own secure access lab with complete control.
- Our entire set up is pre-configured. Hence, we offer a zero-hour installation. So just plug and play!





#### Hybrid

- Users can use their local or physical device as a master or slave.
- One can also use a combination of local and cloud-based devices.
- Each function is compatible with local devices.



Error-free Mobile & Web Testing Across



#### **5X Productivity**

Increased productivity over 5 times by testing cases simultaneously on multiple mobile devices. 100% scriptless automated testing feature for faster go-to-market and enhanced testing accuracy every single time.

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#### No Coding

No need to be a programmer or coder to become a mobile app automation tester on BOTm platform. You now get full stack testers within your team for a guicker approach to mobile app development.



#### **Farm of Real Devices**

Forget emulators, BOTm provides real time cloud access to multiple mobile devices, as per your choice, that you can access remotely for successful mobile app testing.



#### AI & ML Power

Use the in-built AI & ML empowered tool to reapply test cases to recurrent situations and scenarios.



#### Wow Insights

BOTm's awesome user interface dashboard allows for smart capture of insights and analysis with easy control tools during test execution and post script device logs at every step.



#### **Start Automating Fast**

Fast ramp-up time compared to other tools. No framework setup. No setup of testing infrastructure.



#### Save on Resources

No technical scripting skills needed. No knowledge of coding or domain expertise. Reduction in investment of skilled resources.



#### Focus on Business Goals

Eliminate dependency on coding for specific tools or frameworks. Free up time to focus on business goals and their application.



BOTm is a Flagship Offering for Truly Automated Mobile and Web Testing by AQM Technologies Pvt. Ltd.



## INDIA'S NO. 1 TESTING SERVICES ORGANIZATION

AQM is one of India's leading domain specialist software testing lab. With a wide array of domain specialists and experts, we work to make every experience of software testing a happy experience for our clients.



### **AQM's Service Bouquet**



### **Digital Program Testing**

- Ensure quality experience for users on their digital platform.
- AQM Digital Program Testing deploys specific, large-cover solutions with analytics.



#### **Functional Testing**

- · Promotes business critical systems to production environments.
- · Multiple delivery models.
- No investment in technology, technology available as a service.



#### **Robotic Process Automation**

- End-to-End Automation Services.
- · Return on Investment within two quarters.
- · Faster Development and Deployment.



#### **Test Automation**

- AQM's Test Automation services come in Plug N Play solutions which can be deployed at any stage of the development.
- Available in SAAS and BOT models.



#### Load & Performance Testing

- · Technology as a service.
- No investment in licenses or hardware.
- Predict system performance and breakpoints.



### VAPT / Security Testing

- · Ensure safety of your customer data.
- Test systems against trending hacking techniques.

### **AQM's Service Bouquet**



#### User Acceptance Testing (UAT)

- · Domain specific jump start testing kit
- · Business users' time saving up to 95%
- Integrated Test Automation



#### **Performance Engineering**

- Addresses root cause of performance degradation before system crashes
- · Monitor real users' experience on systems



#### **Mobile Application Testing**

- · Mobile device cloud with 150 types of handsets
- 8X increase in productivity using proprietary automated testing tools



#### **Data Testing**

- Platform agnostic technology
- Test migration of data from multiple source systems to multiple destination systems



#### **Finacle Customization**

- · Best of class skill sets
- COE for Finacle banking solutions



#### L2 Support - Finacle

- Finacle L2 support on site
- Best of class skills

### **AQM's Service Bouquet**



### **AA Certification Testing**

- · Fully-automated seamless way to test APIs of AA Ecosystem.
- Unlimited testing for free.
- Easy, do-it-yourself process.



#### **API Testing**

- Automated API testing solution for SOAP and RESTful APIs.
- Integrate testing processes into DevOps and Agile settings.



#### Accessibility Testing

- Provide technical expertise to help make website or Mobile App accessible to people with disabilities.
- Ensure compliance testing as per International Accessibility Guidelines.





To accelerate digital testing Call **022 4050 8100 / 8200 / 8223** Email **sales@botmtesting.com** 

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#### happy testing

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