

Mobile Testing with Sauce Labs

ENSURE THAT YOUR MOBILE APPS WORK AS THEY SHOULD IN REAL-WORLD SCENARIOS, ON ANY DEVICE, AND ANY BROWSER.

Sauce Labs offers the broadest mobile testing solution in the industry to help modern mobile development and QA teams achieve quality at speed throughout the mobile SDLC, with scalable automated testing and a beta testing platform. Teams can accelerate mobile releases with comprehensive device coverage, secure app distribution, easy collaboration, and faster feedback across your development cycles.

END-TO-END MOBILE TESTING WITH SAUCE LABS

COMPREHENSIVE DEVICE AND TEST COVERAGE WITH REAL DEVICE CLOUD

Test on the most extensive range of real devices to get a higher degree of confidence in real-world scenarios.

- Expedite automated and live testing of mobile apps with instant access to thousands of Android and iOS devices.
- Get extensive device coverage and same-day support for new OSes to keep-up with evolving mobile platforms.
- Run real device tests across multiple devices in parallel to drastically reduce the test execution time.
- Accurately test your apps for display (pixels etc.), hardware dependencies, compatibility testing, and more.
- Reduce the operational burden and costs of maintaining an internal device lab.
- Get robust test insights for faster debugging using Appium and native test automation frameworks.



Public Real Device Cloud

Our public cloud is a secure solution that enables manual and automated testing across a wide variety of thoroughly cleaned devices so you can increase test coverage and improve your app quality.



Private Real Device Cloud

Our private cloud is designed for those that need the highest security, as well as for those who need access to dedicated devices to test frequently as part of their CI/CD pipeline.

SCALABLE, RELIABLE, AND COST-EFFECTIVE TESTING WITH EMULATORS AND SIMULATORS

Economically scale mobile test automation earlier in the mobile app development cycles.

- Automate mobile app testing early in the development lifecycle to get continuous feedback and test insights.
- Benefit with high parallelization to reduce build times by scaling tests across hundreds of the same configurations.
- Improve test coverage and find bugs early by easily running high volumes of functional tests.
- Optimize CI workflows and keep your testing on-schedule with easy, on-demand provisioning.

SIMPLIFY MOBILE APP BETA TESTING WITH TESTFAIRY

Streamline your mobile app development and beta testing processes to release better mobile apps faster.

- Manage your Android and iOS app distribution and easily ship apps manually or programmatically from your CI.
- Comply with corporate guidelines with a secure platform to ensure that only the right users have access to your apps.
- Debug apps faster by getting real-time insights into how users use your apps and understand what happened before an app crashed or a bug was reported, with video session recordings.
- Uncover more quality issues by allowing your users to report meaningful bugs by simply shaking their devices or sketching on the screen, with an intuitive in-app bug-reporting interface.

ENTERPRISE-GRADE SECURITY



Test Environment

Tests run on secure dedicated private devices, and/or thoroughly cleaned public real devices, and single-use VMs for all our Emulators/Simulators.



Storage

Mobile apps and test assets are securely stored in certified data centers.



Connectivity

Secure, private connection options to access apps that are in development.

EMPOWER QUALITY-STAKEHOLDERS ACROSS THE MOBILE APP SDLC



Mobile developers get real-time user feedback and meaningful bug reports to understand how users experience their apps and debug issues faster. With the flexibility to choose the test automation frameworks and tools of their choice, mobile development teams can maximize productivity.



Mobile QA teams get rich test assets, quality bug reports, and a complete view of how an app works across the entire spectrum of devices. They can collaborate better with developers to create consistent feedback loops throughout all phases of mobile development, including production.



Extended teams involved in ensuring app quality can get insights on how users experience and use their apps (product teams), and understand customer issues in production to escalate issues faster and improve response times (support teams).

EXTENSIVE INTEGRATIONS AND FRAMEWORK SUPPORT

Achieve CI/CD Excellence with Sauce Labs



Work with Your Preferred Mobile Test Automation Frameworks



Collaborate Easily

