

## Sauce Mobile For Financial Services

Deliver high-quality financial services apps at speed across the mobile development lifecycle.

Access the most extensive range of testing solutions and leverage best-in-class mobile app diagnostic signals and Alpowered Insights to release better mobile banking apps, faster.



#### Maximize device coverage

Test native and hybrid mobile apps across the widest range of real devices including iPhone, iPad, Samsung Galaxy, Google Pixel, Oppo, Huawei, Xiaomi, and more.



## Test at scale – from anywhere, anytime

Scale tests to meet the needs of your financial services business. Whether using Emulators/Simulators or Real Devices run tests from anywhere and on the device/OS configurations you need.



## Reduce costs and operational burden

Eliminate the pain of procuring, maintaining, and updating devices on premises, so your teams can focus on building quality mobile banking experiences.



#### Speed up test execution

Reduce test execution time by running tests across multiple devices in parallel.

Move fast by integrating into your existing CI/CD pipeline.



#### Debug and Resolve Faster

Quickly identify the root cause of any failures or errors, with diagnostic signals, error reporting, and Al-powered failure analysis.



## Accelerate mobile beta testing

Scale and streamline Android and iOS beta app distribution to iterate and release high-quality apps faster.



#### Sauce Labs In Action

Financial planning software developer eMoney Advisors went from zero mobile app automation to a comprehensive automated testing strategy while increasing real device coverage by 50% and virtual device coverage by 37%.

**Read the Case Study** 

### Choose the Device Type that Meets your Needs

#### **Public devices**

Access the widest selection of secure real devices for manual and automated testing. Maximize your testing coverage and ensure your app performs well across diverse configurations and platforms.

#### **Private devices**

Get exclusive access to dedicated devices, ensuring more control over testing workflows. With mobile device management and custom configurations, you can optimize testing for your specific requirements, while prioritizing security.

#### **Emulators and Simulators**

Leverage virtual devices (Emulators and Simulators) to scale testing efforts, allowing you to simulate different environments and configurations, quickly and cost-effectively.



## Speed Up Manual and Automated Testing

#### Manual (live) testing

Ensure the best possible customer experience by manually testing across different mobile devices, operating systems, form factors, and resolutions that matter most to your users.

#### **Automated testing**

Use your existing test scripts with popular test automation frameworks like Appium, XCUITest, and Espresso. Scale your automated functional tests and mobile app performance tests to maximize coverage.

## Release Quality Mobile Banking Apps

Leverage the broadest suite of app diagnostic signals to get to the root cause of test failures and errors, faster.



#### Resolve errors and crashes

Get complete context on errors and crashes to capture, prioritize, and resolve them faster. Get automatic error and crash data collection without the need to configure or integrate any dependency/SDK within your mobile apps.



#### Leverage system-wide network capture

Get enhanced network monitoring by capturing all HTTP/ HTTPS requests made from the device, offering visibility beyond just a single app or service and understanding how various components of the device interact with external services.



#### **Understand app performance**

Get deeper visibility into app performance, and improve the time to resolve test failures with real-time device vitals that include CPU usage, memory usage, and UI responsiveness.



#### **Detect and resolve UI issues**

Fix UI problems faster by quickly identifying interface elements that did not work as expected, with the ability to access user interactions and associating the test session actions with the app's UI.



#### View and share test results

Maximize your testing efforts by viewing and sharing the test results of your manual and automated tests, including rich test assets such as videos screenshots, test logs, and complete diagnostic information for developers.



# Accelerate Appium test authoring and debugging

Swiftly inspect elements within your app and resolve test automation script issues, all without the hassle of additional configuration with seamless integration of Appium Inspector in the Sauce Labs environment.



### Test as Real-World Users



#### **Network Throttling**

Ensure mobile apps perform optimally under a variety of network conditions by simulating different network scenarios on iOS/ Android.



#### **Biometric authentication**

Access test flows that are dependent on biometrics support and verify that your app responds as expected to biometrics settings.



#### Camera image injection

Test your app's camera-based functionality with the ability to mimic the system camera behavior.



#### **GPS** simulation

Test geolocation-based applications by easily adjusting the GPS location on devices.



#### Mobile carrier networks

Test scenarios that are not feasible using a WiFi-only connection, by connecting one or more of your private devices to a carrier network.



#### Secure and compliant

Sauce Labs provides a secure, compliant platform for financial services, certified SOC 2 Type II, SOC 3, ISO 27001, and ISO 27701, with private testing environments and proxy tunnels (Sauce Connect 5).

## Extensive Integrations and Frameworks

Optimize testing in your CI/CD pipelines















DevOps



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GitHub Actions

itHub Travis Cl

Circle CI

Bamboo

Teamcity

Azure GitLab

Work with your preferred mobile test automation frameworks







Appium

Espresso

XCUITest

### Plan Details

Here's a breakdown of the flexible subscription plans we offer with our Real Device Cloud.

	Self-serve (Online Only)	Enterprise (Public Devices)	Enterprise (Private Devices
FEATURES			
Automated testing minutes	Unlimited	Unlimited	Unlimited
Live testing minutes	Unlimited	Unlimited	Unlimited
Test framework support (Appium, Espresso, XCUItest)			
Mobile App Diagnostics (Device vitals, network capture, interactions, error reporting, and more)	<b>✓</b>		
Audio capture	<b>✓</b>		~
Biometric authentication	<b>✓</b>		~
Camera mage injection			
GPS simulation			
Static/dynamic device allocation	<b>✓</b>		
ADB/ Appium (mobile:shell) support Direct device interaction and better control)			
Mobile carrier network connectivity <sup>1</sup>			
MDM (Mobile Device Management) Install your internal applications onto private devices)			
Enterprise app certificate support			
Allowlisting apps Device customizations to allowlist app accounts)			
ENTERPRISE SECURITY			
Sauce Connect (secure proxy server)	<b>✓</b>	<b>✓</b>	~
Single sign-on (SSO) integration			
IPSec VPN			
IDENTITY AND ACCESS MANAGEMENT			
Team management	Single team	Multiple teams	Multiple teams
Unlimited users			
Custom logout URL redirect			<b>✓</b>
SUPPORT			
Support level	Email, Online	Email, Online, Phone <sup>2</sup>	
Response time SLA	1 business day	1 business hour, 4 business hours, and 6 business hours for severity 1, 2, and 3 issues <sup>2</sup>	
Access to Customer Success Manager			
PAYMENT TERMS			
Commitment	Monthly/Annual	Annual	

<sup>1</sup> Adding SIM cards to private devices is an additional cost

<sup>2</sup> For Platinum support only. For further details see <a href="https://saucelabs.com/support/policy">https://saucelabs.com/support/policy</a>

