

SeeTest Continuous Testing Platform

Deliver Flawless Mobile & Web Apps

Experitest Snapshot

Speed up mobile and web app delivery with the SeeTest Continuous Testing Cloud



1000+ customers

- Banking & Insurance
- Telecom
- Airlines
- Automotive
- Healthcare
- More...



Global datacenters

- US
- Canada
- Germany
- UK
- Middle East
- Singapore
- Japan
- Australia
- More...



Compliant with open source and leading frameworks

- Appium
- Selenium
- XCUITest
- Espresso



DevOps users

- Developers
- Testers
- Business analysts



SaaS Deployment

- Optional: Hybrid and On-premise



All testing types

- Functional
- Performance
- Accessibility

Worldwide Fortune 500 Customer Base

Banking & Financial	Transportation	Telcom	Healthcare	Retail	Automotive	Software	Hardware & Manufacturing
 BARCLAYS	 UNITED	 vodafone	 BAYER	 FedEx	 Volkswagen	 vmware®	 PHILIPS
 BNP PARIBAS	 American Airlines	 swisscom	 CVS	 PAPA JOHN'S	 Mercedes-Benz	 Good Lock	 iRobot®
 Fidelity INVESTMENTS	 AIR CANADA	 COMCAST	 Roche	 THE HOME DEPOT	 Posteitaliane	 MobileIron	 Panasonic
 charles SCHWAB	 Southwest	 Deutsche Telekom	 Independence	 LIDL	 GM	 Microsoft	 Canon
 ANZ	 DB BAHN	 TELSTRA	 Medtronic	 Woolworths	 CHRYSLER	 SanDisk	 DIGITALSTORM
 DBS	 Lufthansa	 axiata	 Biogen	 AUSTRALIA POST			 intel
		 FOX SPORTS					

SeeTest Continuous Testing Platform for Web & Mobile Applications

Test creation:

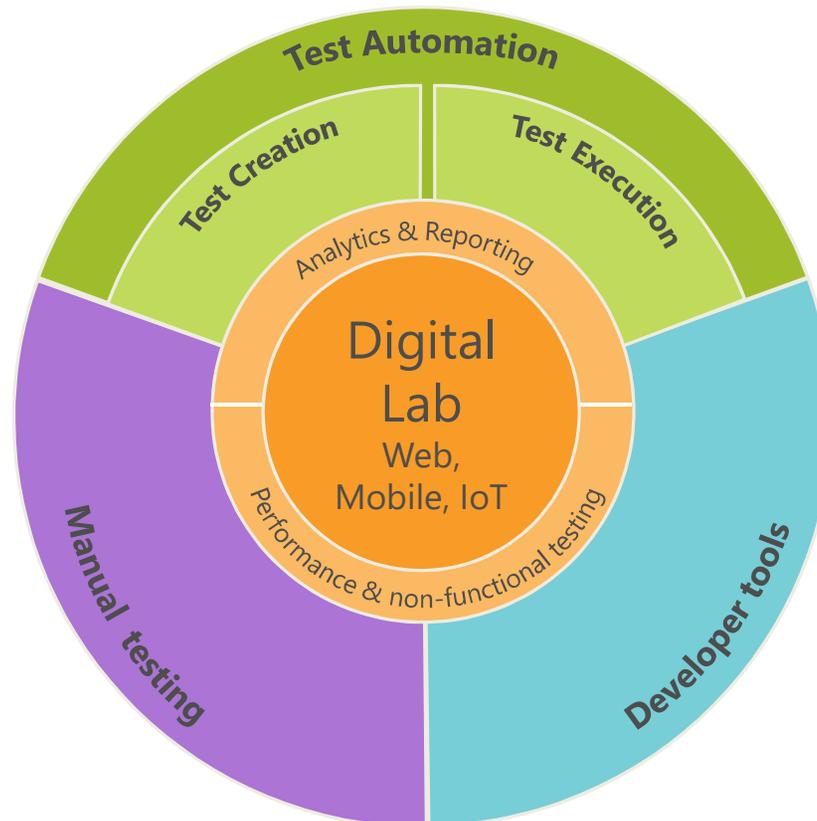
- Appium studio for Eclipse
- Appium studio for IntelliJ
- Selenium
- Codeless tools (Worksoft, etc.)

Integrations with test env. IDEs and languages

- Eclipse
- IntelliJ
- JUnit
- TestNG
- Cucumber
- Nunit
- Visual Studio
- C#
- Perl
- Ruby
- Java
- Javascript
- Python
- React
- Angular
- React native
- Ionic
- Phonegap
- Cordova

Analytics and Reporting

- Customized dashboards & reports
- Integrated in CI environment
- Integrated with all testing frameworks and defect-management systems
- CXO dashboard (*coming soon*)



Integrations with CI

- Jenkins
- Bamboo
- TeamCity
- Hudson
- Circle CI
- HP QC
- Jira

Developer tools

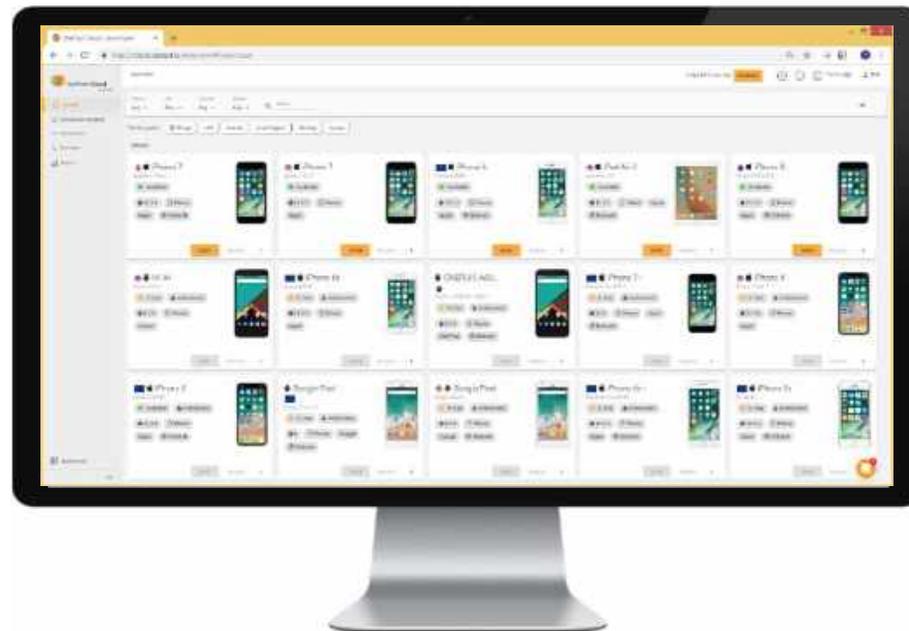
- Espresso
- XCUITest
- XCode
- Android Studio
- Local testing
- Debugging on remote devices

Performance and non-functional testing

- Performance metrics
- Device monitoring
- Network virtualization

Access Real Devices and Browsers over SaaS or Go Hybrid

Provide your DevOps teams with the resources they need, where and when they need them



**Private SaaS
Continuous Testing Platform**
Your own private platform
hosted at Experitest datacenters

**On Premise
Continuous Testing
Platform**
Your onsite testing
platform

*Hybrid solutions available

Why test in a SaaS platform?

- **Its simple and hassle-free**
No need to build, configure, maintain, manage
- **What you need, when you need it**
Quick access to a large device, OS and browser matrix
- **Speed and scale:** realize the grid promise
- **Team alignment and code reuse**
Accessible for all: developers, business users, testers
- **No downtime**
High availability and utilization
- **Anytime, anywhere - global collaboration**



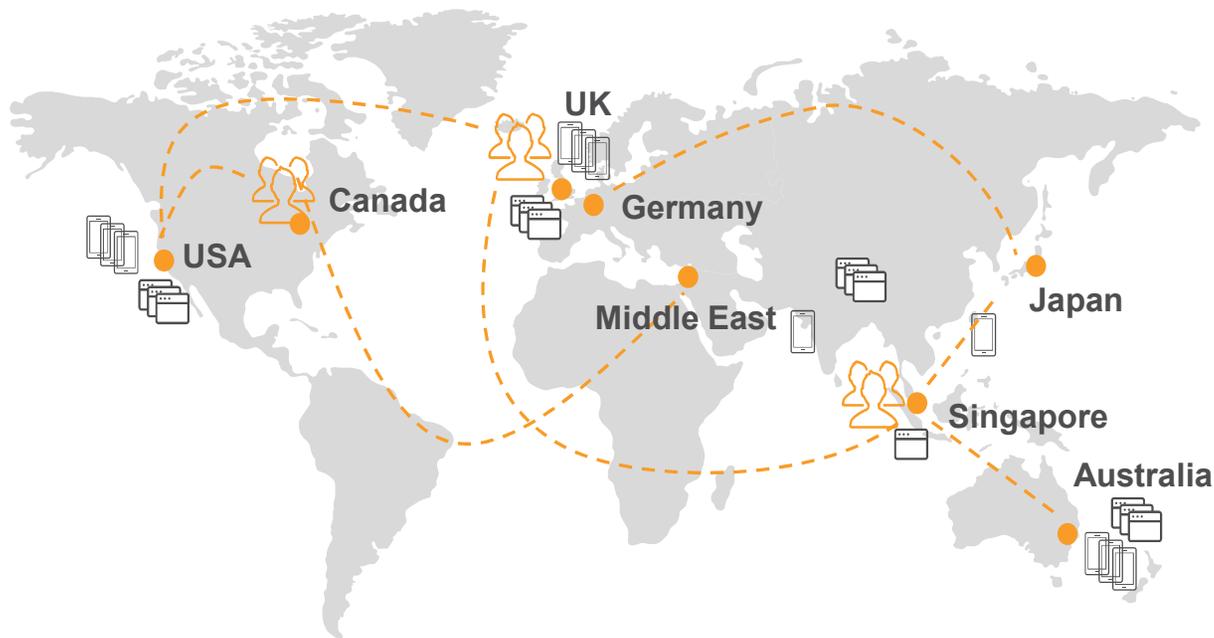
SaaS Datacenters Worldwide with Real Devices & Desktop Browsers

All datacenters are ISO 27001 and SOC 2 certified, additional datacenters planned



Multi region, with a single cloud spanning several geographies

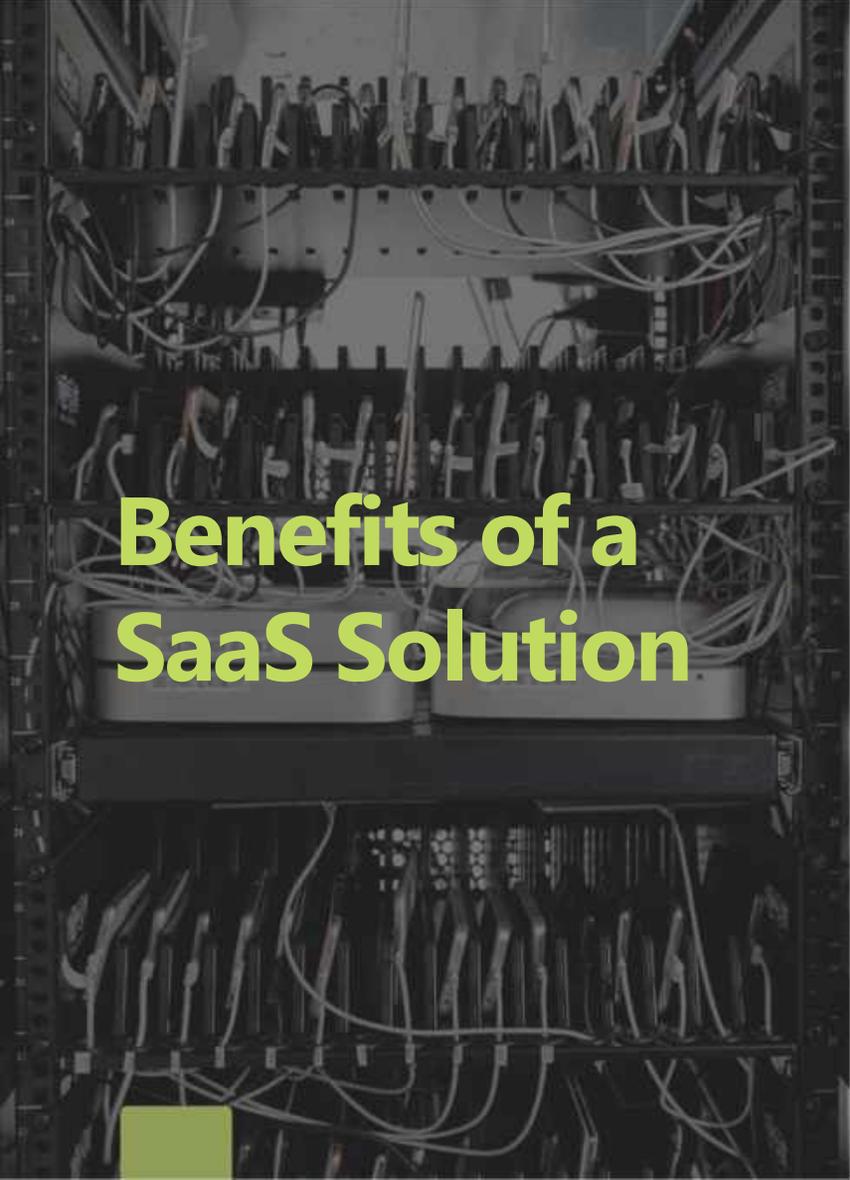
Choose nearby devices for speed and performance, or specific locations for tailored regional testing



- Select Devices, Browsers and Emulators from different locations – in manual or automated testing
- High performance direct access to the region
- Executes Automation on a specific region using the capabilities in code

**The resources you need,
When you need them
Without the hassle**





Benefits of a SaaS Solution

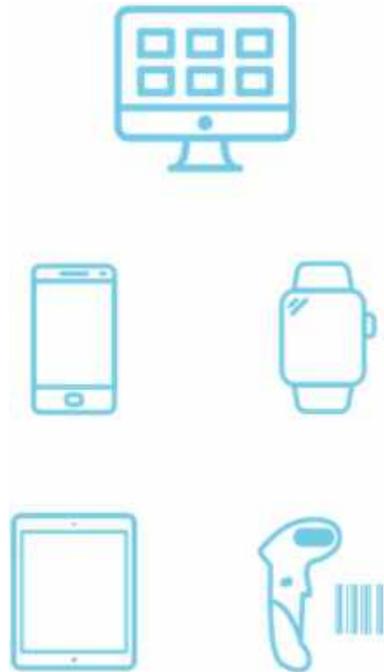
- **Device procurement & management**
- **Optimal environment**
- **Highly secure**
- **Advanced monitoring and alarms**
- **Cloud administration services**
- **Anytime, anywhere global reach**

Device purchasing and management

Reduce device attrition and improve uptime

Purchasing:

- Frictionless access to the newest devices and browsers
- Expertise in obtaining specific OS versions and unique models
- No dependency on in-house procurement team



Devices Management

- Version updates
- Developer license management
- Power and battery optimization

Optimal environment

Experitest SaaS cloud is hosted in ISO and SOC 2 state of the art datacenters



Physical Security



Climate control to extend device and battery life



Power backup

Highly secured service

Security Certification



Cleanup processes

When device is released or a test ends

- Applications
- Browser cache and cookies
- Accounts
- Media files

MDM

All devices are supervised and managed



Local Testing

Test applications and code located on your computer or on staging environments using a Network Tunnel

Device Restrictions

Device settings
Application restrictions

VPN

Enterprise
VPN solution



Proactive monitoring & automated healing

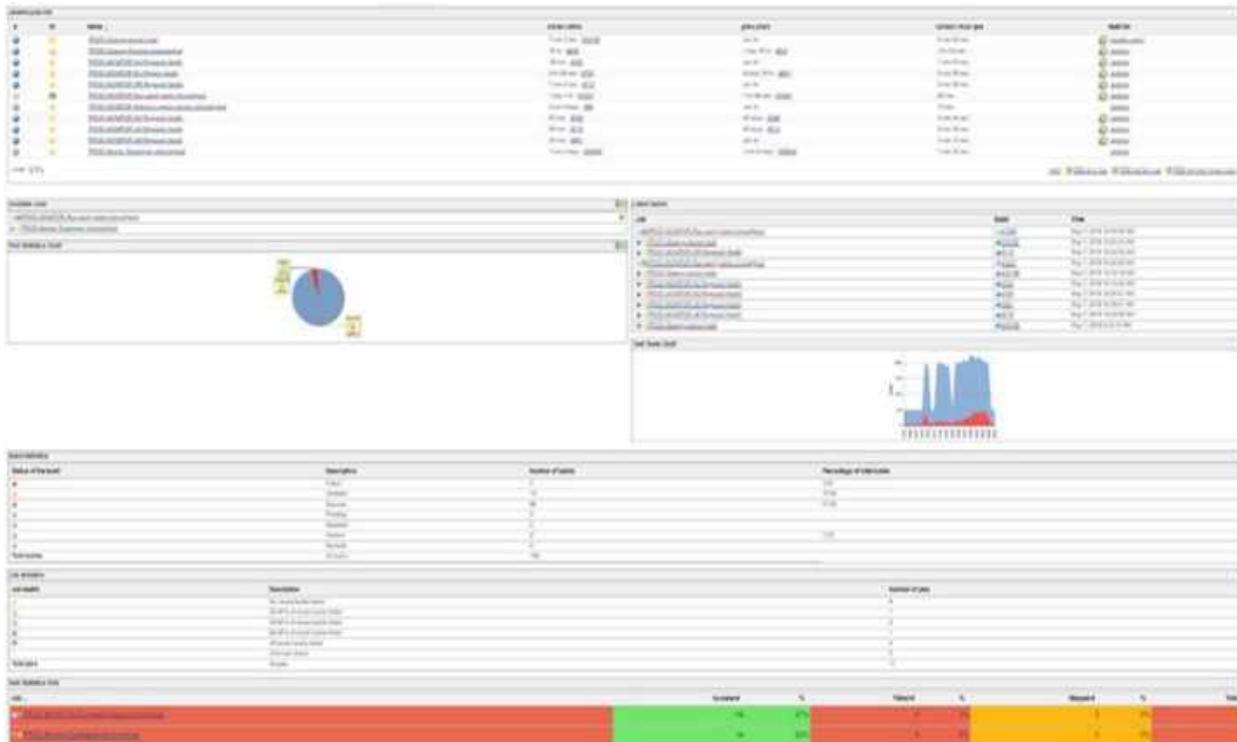
Infrastructure continuous monitoring



- All physical assets monitored 24/7 (servers, network including wifi, databases...)
- Data collected over time
- Trend exceptions or anomalies trigger alerts

Device availability

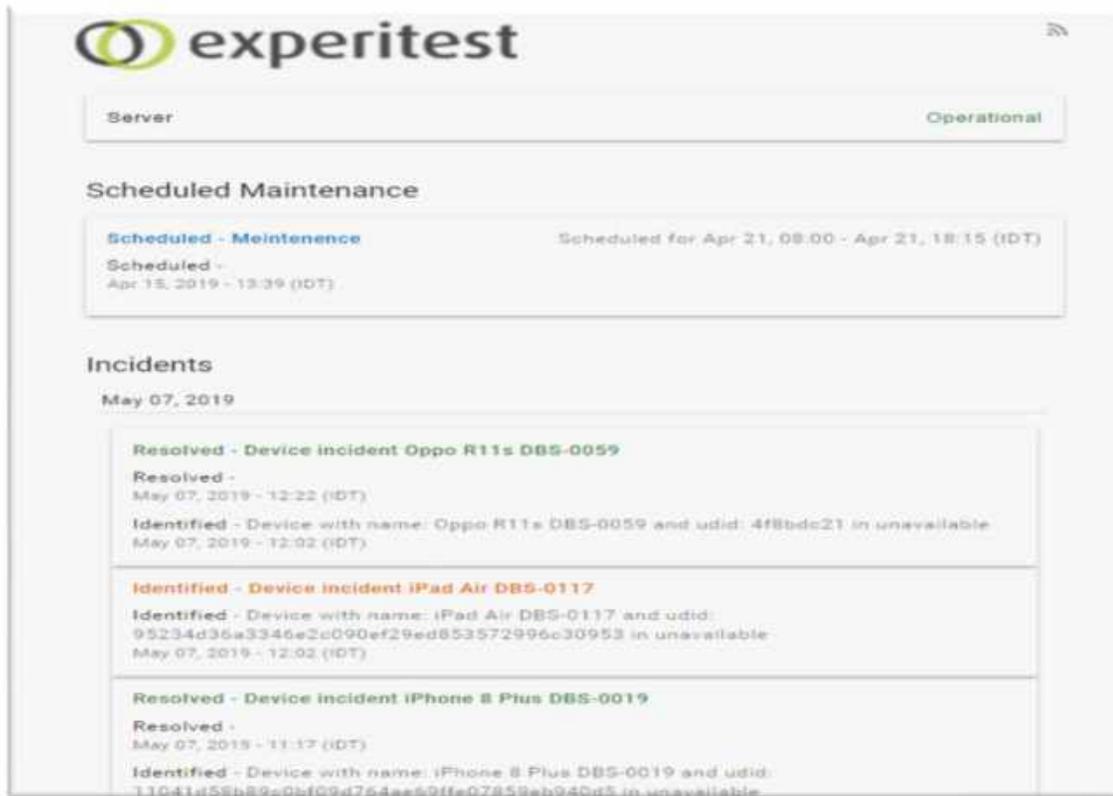
Devices & Selenium Agents end user testing



- Monitoring device availability in the cloud
- Running end user scripts to ensure actual availability

Full Transparency in real-time to customer

Every customer has a dedicated link with their incident reports and availability



The screenshot displays the Experitest mobile application interface. At the top, the Experitest logo is visible. Below it, a status bar indicates 'Server Operational'. A section for 'Scheduled Maintenance' shows a scheduled event for 'Apr 21, 08:00 - Apr 21, 18:15 (IDT)'. The 'Incidents' section, dated 'May 07, 2019', lists three incidents: a resolved device incident for an Oppo R11s (DBS-0059), an identified device incident for an iPad Air (DBS-0117), and a resolved device incident for an iPhone 8 Plus (DBS-0019). Each incident entry includes a status, a timestamp, and a detailed description of the device and its availability status.

- Real time information and status on each device and browser
- Automated status updates of faulty device till resolution
- Scheduled maintenance notifications

24*7 operations team & hotline

- 24/7 operations team
- Dedicated hotline
- Immediate response from Experitest on-call Ops engineers



Administration of cloud & version updates

Avoid the operational hassle of cloud administration

- Software updates
 - Always use the most advanced version with most advanced features
 - Enjoy immediate access to the most recent browser and OS versions
- Cloud management
 - Selenium and Appium Grid management
 - User and project management





SaaS Security Features

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- **Single Sign On & LDAP Integration**
 - **Dedicated Devices**
 - **Dedicated Cloud Instance**
 - **Site-to-Site VPN**
 - **Device Restrictions**
 - **Clean-Up Processes**

***Refer to SaaS security document**

Case Studies

Major Retail Chain APAC

- SaaS
- Specific testing needs such as point of sale devices and barcode scans
- 30+ Android devices
- Supports 3000+ brick and mortar stores



North American Airline

- SaaS Digital Assurance Lab
- Saved over \$24M (2019) and 400 hours of effort (monthly)
- Ticket bar code scanning and seat arrangement verification
- 250+ apps, 160M+ customers
- 100+ devices and browsers



Leading International Mobile Operator

- Hybrid deployment: Public and private device clouds
- 130+ mobile devices, 25 production servers, 3 test servers
- SIM switcher capabilities to test mobile roaming
- Unique device certification for multiple countries



The SeeTest Difference

- Powerful and stable **large scale test execution**, for tests of any type
 - Desktop, mobile, native apps, hybrid apps, progressive web apps...
- Simple development of robust tests with graphic UI and powerful object identification (mobile app)
- **Superior mobile test coverage** including:
 - Tests System, MDM and non-packaged apps: Integration with 3rd party apps, device apps and features. Including: Device settings, SMS verification, Facebook, redirect to browser, springboard, etc.
 - Image injection: check scanning, QR code scanning, Audio injection, Audio recording and analysis, 3rd party apps such as location services, Fingerprint and face authentication (including Keychain support)
- Commitment to OS beta version support and immediate new OS version support
- Backward compatibility



Thank You
