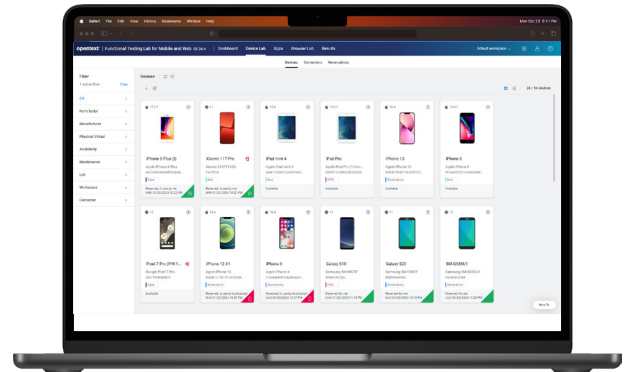# Top 10 ways OpenText Functional Testing Lab for Mobile and Web helps produce high-quality mobile apps

Applications need to stand up to peak traffic conditions across varying devices, networks and technologies. For precise and accurate results, performance testing must be as lifelike as possible by simulating those conditions.

OpenText™ Functional Testing Lab for Mobile and Web reduces costs and saves time while providing organizations with the hardware, software, and integrations they need to develop, debug, test, monitor, and optimize their mobile applications. Organizations can fully vet their mobile applications in varying real-time scenarios in the solution's centralized end-to-end lab, with real mobile devices, browsers, and emulators.

Here are 10 ways organizations can benefit from testing their applications in OpenText Functional Testing Lab for Mobile and Web:

1 **Performance testing capabilities:** Centralized end-to-end mobile device lab that can be accessed from anywhere by test automation teams.

2 **Integration with CI servers:** Enable mobile testing as part of the build process, run automated tests on every commit, and get test results directly in your CI server.

3 **Open source integrations:** Open source test automation teams can work more flexibly and efficiently, conserving time with improved access to devices, reduced maintenance requirements, and lower technical barriers.

4 **Device health monitoring:** Continuously monitor key health metrics such as Wi-Fi connectivity, battery, temperature, thermal state, disk space, and screen brightness of each connected device.

5 **Customer experience:** Deliver flawless customer experiences with scalable web and mobile testing, increased test coverage, and visibility into your application quality.

6 **AI-powered insights:** Our AI-powered DevOps platform unifies, secures, and generates predictive insights across the software lifecycle to enhance business value.

> "With OpenText Functional Testing Lab for Mobile and Web, which enables both manual and automatic testing of mobile applications, we have gained the ability to centrally manage our mobile devices and applications from any standard browser. During the pandemic when we had to work from home, managing our mobile devices with OpenText Functional Testing Lab for Mobile and Web allowed our tests to continue as planned."

Hüseyin Erdem Oğuz
Test and R&D Unit Director,
Aktif Bank

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7 **Rich deployment options through SaaS:** Access the broadest deployment alternatives in the market to easily deploy your testing solution in any environment.

8 **Hybrid worker lab environment and management gateway:** Connect line of business and disparate teams with remote access to mobile devices. Testers across the organization can reserve devices to ensure availability, and devices can be hosted in the cloud, deployed locally, offered as a service, or supported through software emulation.

9 **Comprehensive testing and monitoring across applications and browsers:** Run manual and automated functional testing, performance testing, security testing, and interactive testing directly from a web browser.

10 **Accessibility testing:** Ensure your applications provide meaningful voice feedback and proper object captions or labels. Help create a better user experience for all, including people with disabilities, by making applications more accessible and user-friendly.

Learn more about OpenText Functional Testing Lab for Mobile and Web ›

"The ability to automate tests in OpenText Functional Testing Lab for Mobile and Web and run them in parallel across multiple devices also increases the speed of testing. This helps us to achieve short time-to-market for new releases."

Felipe Inocencio Fabricio
IT Lead, Santander Brazil

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