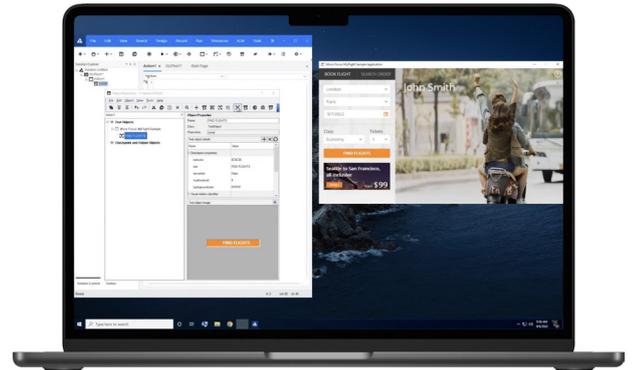# Top 10 reasons to boost functional testing with OpenText

The challenges with functional testing are constantly evolving. OpenText™ Functional Testing accelerates end-to-end testing, simplifies test creation, and enhances collaboration—so organizations can conquer functional testing.

OpenText Functional Testing is a comprehensive solution for modern functional testing. With a wide technology stack, AI-driven capabilities, and features like natural language scripting, cross-browser support, and cloud deployment, it addresses key challenges. Additionally, OpenText Functional Testing promotes real-time collaboration, service virtualization, and seamless integration into DevOps ecosystems.

This article explores the top ten reasons to adopt OpenText Functional Testing for accelerated and efficient functional testing.

1 **Comprehensive technology stack testing:** Ensure that your testing efforts seamlessly integrate with a wide range of applications, platforms, and environments with OpenText Functional Testing's extensive technology support—encompassing over 200 GUI and API technologies.

2 **Increase efficiency and accuracy AI-driven automation:** Leverage the power of AI for streamlined test automation and test creation, execution, and maintenance—enhancing the efficiency and accuracy of your testing processes.

3 **Centralized end-to-end testing:** Centralize and simplify testing across all layers of your enterprise architectures—from the user interface to APIs, and across desktop, mobile, and more—with a single, comprehensive tool that enables true end-to-end testing.

4 **Script once cross-browser coverage:** Save time and resources by scripting your tests once and replaying them seamlessly across major web browsers, including Chrome, Firefox, Safari, and Edge.

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

Highlights

- Covers 200+ GUI and API technologies.
- Centralize testing from UI to API across platforms for true end-to-end testing.
- Script once and replay seamlessly on major browsers.
- Extend testing capabilities with cloud options.
- Simulate real components for parallel testing.
- Test mobile apps without additional licenses.
- Seamlessly integrate OpenText Functional Testing into DevOps ecosystems.
- Shift-left and shift-right testing.

6 **Cloud-based deployment:** OpenText Functional Testing's cloud-based deployment options on Citrix, AWS, and Azure enable you to extend your testing capabilities and leverage cloud resources efficiently.

7 **Mobile testing on local devices:** Design and run mobile tests on local devices directly connected to your OpenText Functional Testing host machine, without the need for additional licenses.

8 **Real-time team collaboration:** Empower teams to collaborate in real-time with test results reported in OpenText™ Quality Management solutions, ensuring immediate issue detection and project alignment.

9 **Extensive DevOps integration and management:** Streamline your testing processes and enhance efficiency with seamless integration into DevOps ecosystems, offering support for version control, continuous integration, and agile management.

10 **Efficient shift-left and shift-right testing:** Support both shiftleft and shift-right testing approaches, enabling developers and testers to collaborate efficiently and create tests using their preferred IDE, language, and testing framework.

Learn more about OpenText Functional Testing ›

"The use of headless browsers (i.e., browsers without a graphical user interface) helps us run our test automation scripts without even rendering them on a screen. This allows us to reduce our regression test time by 70 percent, time we can use to execute deeper and broader application tests."

Hemant Anugonda
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