

Brainbits GmbH

Introduction

This case study of brainbits GmbH is based on a November 2022 survey of Ranorex customers by TechValidate, a 3rd-party research service.



“Easy to use object recognition makes it so we can create easy test cases in a short amount of time.”

“Easy to use for non-techs and also powerful for experts!”

Challenges

The business challenges that led the profiled company to evaluate and ultimately select Ranorex:

- Before using Ranorex, the challenges they had in testing their application:
 - Test coverage: minor challenges
 - Test reporting: no challenges
 - Staffing: minor challenges
 - UI object recognition and automation: major challenges
 - Flaky or unstable tests: average challenges
 - Meeting the release schedule or deadline: no challenges
 - Unacceptable amount of bugs in production: minor challenges
 - Getting feedback from testing: no challenges

Use Case

The key features and functionalities of Ranorex that the surveyed company uses:

- The most valuable aspects of Ranorex Studio in their decision to choose Ranorex over other vendors they evaluated:
 - Feature options that meet the needs of their team
- The platforms/technologies they test with Ranorex Studio:
 - Web app
- The percentage balance between automated and manual testing: 50% automated, 50% manual
- The types of tests that are their priority for automation:
 - End-to-end
 - Functional UI
 - Regression tests
 - Smoke

Results

The surveyed company achieved the following results with Ranorex:

- The level of agreement of how using Ranorex Studio for test automation impacted their company:
 - Increased testing productivity and efficiency: slightly agree
 - Shortened test cycles: slightly agree
 - Decreased number of manual test runs: slightly disagree
 - Improved application quality and fewer defects: agree
 - Increased revenue: disagree
 - Allowed for involvement by non-technical team members: agree
 - Led to more robust and reliable automation: agree
 - Shortened release cycles: disagree
- The rating of Ranorex Studio on the following capabilities compared to other solutions they have used or researched:
 - Object recognition: superior
 - Ease for maintaining object repository: significantly better
 - No or low code testing with action editor and recorder: superior
 - Code editor: better
 - Cross platform testing: average
 - Cross browser testing: below average
 - Remote testing: below average
 - Integrations with test management solutions: average

Company Profile

Company:
brainbits GmbH

Company Size:
Small Business

Industry:
Computer Software

About Ranorex

Ranorex is a GUI test automation framework for testing of desktop, web-based and mobile applications.

Learn More:

[Idera DevOps Tools](#)

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