

Busy Lamp Inc

Introduction

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



“The cross application feature and elements/path recognition are one of the standing points for us. Since we develop a browser app, the element recognition and identifying robust path is important for us, and from time to time we have to interact with Windows element and Ranorex does it without much hustle.”

“Overall I’m happy with Ranorex as a Test Automation tool. Having cross browser and native Windows support was important for us and Ranorex does it good and without much coding. I’m giving 8 points because Idera/Ranorex could improve in some areas, like saving the arrays/lists and accessing them in other recording/code modules and support should improve.”

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: minor challenges
 - Staffing: minor challenges
 - UI object recognition and automation: minor challenges
 - Flaky or unstable tests: no challenges
 - Meeting the release schedule or deadline: minor challenges
 - Unacceptable amount of bugs in production: average challenges
 - Getting feedback from testing: average 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
 - Compatibility with current and planned organizational tools and solutions
- The platforms/technologies they test with Ranorex Studio:
 - Web app
 - Desktop – .NET or VP.NET
 - Desktop – Winforms
- The percentage balance between automated and manual testing: 60% automated, 40% manual
- The types of tests that are their priority for automation:
 - End-to-end
 - Functional UI
 - Regression tests

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: agree
 - Shortened test cycles: agree
 - Decreased number of manual test runs: strongly agree
 - Improved application quality and fewer defects: agree
 - Increased revenue: slightly agree
 - Allowed for involvement by non-technical team members: slightly disagree
 - Led to more robust and reliable automation: agree
 - Shortened release cycles: slightly 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: better
 - Code editor: better
 - Cross platform testing: superior
 - Cross browser testing: significantly better
 - Remote testing: superior
 - Integrations with test management solutions: average

Company Profile

Company:
BusyLamp Inc

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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