

Small Business Insurance Company

Introduction

This case study of a small business insurance company is based on a November 2022 survey of Ranorex customers by TechValidate, a 3rd-party research service. The profiled company asked to have their name blinded to protect their confidentiality.



“Simple scripting, SQL data sources, conditions, and identification with automation IDs are just a few ways we use it. Our software is very complex and we have a few different variations of it. Test automation is not possible without the functions mentioned.”

“Best of all, it’s flexible and offers many possibilities to write tests, a repository for all objects used, etc. And they have good support.”

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: average challenges
 - UI object recognition and automation: major challenges
 - Meeting the release schedule or deadline: average challenges
 - Unacceptable amount of bugs in production: minor challenges
 - Getting feedback from testing: minor 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:
 - Relationship and communication with the Account Manager and Sales Engineer
 - 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:
 - Desktop – C#
 - Desktop – WPF
- The percentage balance between automated and manual testing: 40% automated, 60% manual
- The types of tests that are their priority for automation:
 - 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: slightly agree
 - Shortened test cycles: strongly agree
 - Decreased number of manual test runs: 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 agree
- The rating of Ranorex Studio on the following capabilities compared to other solutions they have used or researched:
 - Object recognition: significantly better
 - Ease for maintaining object repository: superior
 - No or low code testing with action editor and recorder: significantly better
 - Code editor: superior
 - Cross platform testing: superior
 - Remote testing: significantly better
 - Integrations with test management solutions: better

Company Profile

The company featured in this case study asked to have its name publicly blinded because publicly endorsing vendors is against their policies.

TechValidate stands behind the authenticity of this data.

Company Size:
Small Business

Industry:
Insurance

About Ranorex

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

Learn More:

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