

Large Enterprise Computer Software Company

Introduction

This case study of a large enterprise computer software 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.



“Having an integrated framework which can identify Qt and web elements as well.”

“It’s a handy tool, but it would be better if it worked on MacOS, and if the Ranorex XPath could be more versatile and stable.”

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: average challenges
 - Test reporting: average challenges
 - Staffing: average challenges
 - UI object recognition and automation: average challenges
 - Flaky or unstable tests: average challenges
 - Meeting the release schedule or deadline: average challenges
 - Unacceptable amount of bugs in production: average challenges
 - Getting feedback from testing: average challenges

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:
Large Enterprise

Industry:
Computer Software

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:
 - Desktop – C/C++
- 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

About Ranorex

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

Learn More:

[Idera DevOps Tools](#)

[Ranorex](#)

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: 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: 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: significantly better
 - No or low code testing with action editor and recorder: average
 - Code editor: below average
 - Cross platform testing: below average
 - Cross browser testing: below average
 - Remote testing: better
 - Integrations with test management solutions: better