

# Medium Enterprise Computer Software Company

## Introduction

This case study of a medium 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.



“We needed some tools for integrations desktop and web application testing. After a lot of research, Ranorex Studio was our choice, and we weren’t disappointed.”

“Quite easy to learn with a lot of possibilities, but some of the specific solutions need way too much workaround.”

## 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: no challenges
  - UI object recognition and automation: no challenges
  - Flaky or unstable tests: no challenges
  - Meeting the release schedule or deadline: no challenges
  - Unacceptable amount of bugs in production: no challenges
  - Getting feedback from testing: no 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:  
**Medium 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
  - Compatibility with current and planned organizational tools and solutions
- The platforms/technologies they test with Ranorex Studio:
  - Web app
  - Desktop – C#
  - 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:
  - Database
  - End-to-end
  - Integration
  - Performance
  - Regression tests
  - Web service/API

### 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: disagree
  - Shortened test cycles: disagree
  - Decreased number of manual test runs: strongly agree
  - Improved application quality and fewer defects: slightly agree
  - Increased revenue: slightly agree
  - Allowed for involvement by non-technical team members: slightly disagree
  - Led to more robust and reliable automation: slightly disagree
  - 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: superior
  - Ease for maintaining object repository: better
  - No or low code testing with action editor and recorder: superior
  - Code editor: better
  - Cross platform testing: superior
  - Cross browser testing: superior
  - Remote testing: better
  - Integrations with test management solutions: superior