

# Small Business Computer Services Company

## Introduction

This case study of a small business computer services company is based on a May 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.

## Challenges

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

- The challenges they had in testing their application before using Ranorex Studio:
  - UI object identification and automation: a significant challenge
- Using Ranorex Studio has allowed their team to:
  - Automatically perform end to end regression testing: strongly agree
  - Avoid testing fatigue and costly mistakes: strongly agree

## Use Case

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

- The key features, functionalities, and factors that led them to choose Ranorex Studio:
  - Ranorex Recorder capture and replay
  - Ranorex Spy tool and RanoreXPath
  - Central object repository
- How often they use Ranorex Studio: a few times a month
- Their general approach when using Ranorex Studio for test automation:
  - Ranorex Studio Code driven
  - Ranorex API
- The tools that are important for them to integrate with Ranorex Studio:
  - GitLab CI/CD
  - Jira
  - TestRail
- The platforms or technologies they test with Ranorex Studio:
  - Desktop – Java

## Results

The surveyed company achieved the following results with Ranorex:

- Where they have gained the most productivity ROI in their testing by using Ranorex Studio: fewer manual tests
- How using Ranorex Studio for test automation has impacted their company:
  - Increased product quality: 36-50%
  - Increased product revenue: 10-20%
  - Reduced manual testing: 36-50%
  - Reduced tester fatigue: 21-35%
- Level of agreement to the following statements about Ranorex Studio:
  - Meets their original purpose for the product: strongly agree
  - Is more powerful than expected: disagree
  - Is easy to implement and configure: agree
  - Has helpful documentation, training, and support: agree

### 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:  
**Computer Services**

### About Ranorex

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

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