RANOREX STUDIO CASE STUDY

Small Business Computer Software Company states an increase in product revenue and productivity by 40%+ in each area

Introduction

This case study of a small business computer software company is based on a May 2021 survey of Ranorex Studio customers by TechValidate, a 3rd-party research service. The profiled company asked to have their name blinded to protect their confidentiality.

> "Ranorex Studio has powerful object recognition that helps me create reliable automated tests."
>
> "Best Spy for C++/MFC/BCG, Team Austria!"

Challenges

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

- Ratings of the following challenges before using Ranorex Studio:
  - Test coverage – testing enough of the application: a significant challenge
  - Test reporting: a minor challenge
  - Staffing: no challenge at all
  - Object identification and automation: a significant challenge
  - Flaky / unstable tests: a minor challenge

Use Case

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

- They automate the following tests with Ranorex Studio:
  - End-to-end
  - Functional UI
  - Performance
  - Regression
  - Web service / API
- They test the following platforms/technologies with Ranorex Studio.
  - Desktop – C/C++
  - Desktop – Delphi
  - Desktop – JavaScript/Node.js
- They have integrated the following tools with Ranorex Studio:
  - GitLab CI/CD
  - Jenkins

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 Software

About Ranorex Studio

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

Learn More:

Idera, Inc.

Ranorex Studio

Results

The surveyed company achieved the following results with Ranorex Studio:

- Said to what extent they agree that using Ranorex Studio for test automation has done:
  - Increased tester productivity: Strongly Agree
  - Saved testing costs: Strongly Agree
  - Reduced development time to market: Strongly Agree
  - Increased product quality: Strongly Agree
  - Increased product revenue: Strongly Agree
- Gave an estimate of the increase they saw in the following areas:
  - Increase in product revenue: 40%+
  - Increase in productivity: 40%+