

Large Enterprise Industrial Manufacturing Company

Introduction

This case study of a large enterprise industrial manufacturing 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 love the object recognition capabilities.”

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:
 - UI object recognition and automation: average challenges
 - Flaky or unstable tests: average 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:
 - The object recognition capability
- The platforms/technologies they test with Ranorex Studio:
 - Desktop – WPF
- The percentage balance between automated and manual testing: 75%+ automated, remaining manual
- The types of tests that are their priority for automation:
 - Functional UI

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: slightly agree
 - 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: better
 - No or low code testing with action editor and recorder: significantly 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:
Large Enterprise

Industry:
Industrial Manufacturing

About Ranorex

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

Learn More:

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