

S&P 500 Computer Software Company

Introduction

This case study of a S&P 500 computer software company is based on a December 2017 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.



“We have really huge test suite — with tens of thousands of cases. We have automated more than 40% of our test suite with Ranorex Studio.”

Challenges

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

- Top challenges associated with test automation:
 - Identifying and improving flaky tests
 - Maintaining deployment pipeline and automation environments (VMs)
 - Management not understanding the costs and limitations of automated testing

Use Case

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

- Has 50+ people on their team performing Automated Testing.
- Automating the following tests with Ranorex:
 - Functional UI
 - Integration
- Integrated Jenkins with Ranorex.
- Is using Jira for test management.
- Testing the following application interfaces/platforms with Ranorex:
 - Desktop
 - Web

Results

The surveyed company achieved the following results with Ranorex Studio:

- Ranorex Studio has helped in the following ways:
 - Increased their testing efficiency (less manual tests)
 - Shortened their test cycles
 - Gained robust and reliable automation
 - Improved their level of technical knowledge/skills
- Realized a greater than 20% (saved 6+ hours a week) increase in productivity after using Ranorex Studio for test automation.
- Reports the following as important features when they evaluated Ranorex automation tool:
 - Ease of use
 - Excellent object recognition
 - A strong automation API
 - The ability to fit into technology stacks (.NET, C#/VB.Net)
 - The ability to bring people with different skill sets closer together
 - Price

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:
S&P 500

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](#)

[Ranorex Studio](#)