

Swisscom (Schweiz) AG

Introduction

This case study of Swisscom (Schweiz) AG is based on a December 2017 survey of Ranorex Studio customers by TechValidate, a 3rd-party research service.



“In a few days’ time, I could automate tests which people were requesting for over 6 years. Those manual tests took more than 2 hours to complete, and now it takes just 30 minutes.

Challenges

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

- Top challenges associated with test automation:
 - Creating new automated tests for new features in the software under test
 - Maintaining deployment pipeline and automation environments (VMs)
 - Insufficient technical skills on the existing team

Use Case

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

- Has 1-2 people on their team performing Automated Testing.
- Automating the following tests with Ranorex:
 - Functional UI
 - End to end
 - Web service / API
- Integrated Ranorex in HP ALM in order to have a log of all results, etc. with Ranorex.
- Is using HP ALM (HP QC) for test management.
- Testing the following application interfaces/platforms with Ranorex:
 - 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 up to a 5% (saved up to 2 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)
 - A helpful and responsive support team

Company Profile

Company:
Swisscom (Schweiz) AG

Company Size:
Large Enterprise

Industry:
Telecommunications Services

About Ranorex Studio

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

Learn More:

[Idera](#)

[Ranorex Studio](#)