

# 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, Inc.](#)

[Ranorex Studio](#)