

TESTRAIL CASE STUDY

Vernier Software & Technology

Introduction

This case study of Vernier Software & Technology is based on a July 2017 survey of TestRail customers by TechValidate, a 3rd-party research service.

TestRail models the test case, suite, run, plan, results paradigm very well. With a little attentiveness to detail and test case execution estimates you can develop a good understanding of the amount of time it takes to execute a test plan. Now we get routine, repeatable test coverage, and releases with less than 6% failures at release. Customized "Deferred Failures" tell us at a glance when those 6% are explicitly queued for future, postrelease work.

Challenges

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

- Top pain points as a Tester:
 - Developing strong relationships with developers, other testers, BA's/PO's/PM's
- Top challenges that require Test Management:
 - Deployment and the idea that progressing through various environments with associated (possibly automated) testing will increase confidence that the product can be deployed successfully and will work properly in a production situation

Company Profile

Company: Vernier Software & **Technology**

Company Size: **Medium Enterprise**

Industry: **Computer Software**

Use Case

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

- Has 2-20 Testers on their team.
- Used the following test management tools prior to TestRail:
 - None. Textual test documents. Sometimes spreadsheets.
- Integrated the following tools with TestRail:
 - Redmine

About TestRail

Gurock builds tools for software teams and quality assurance departments.

Learn More:

☑ Idera DevOps Tools

☑ TestRail

Results

The surveyed company achieved the following results with TestRail:

- Increased their productivity by more than 20% (saved 6+ hours a week) after switching their software testing solution.
- Realized the following benefits with TestRail:
 - Increased efficiency
 - Improved flexibility due to ease of use
 - Agreed it was easy to integrate with 3rd party tools
 - Improved productivity because it was easy to train users

Source: Donald Bosart, QA Manager, Vernier Software & Technology