



**FUNCTIONAL END-TO-END TESTING
USING PLAIN ENGLISH**

What is **testRigor**?

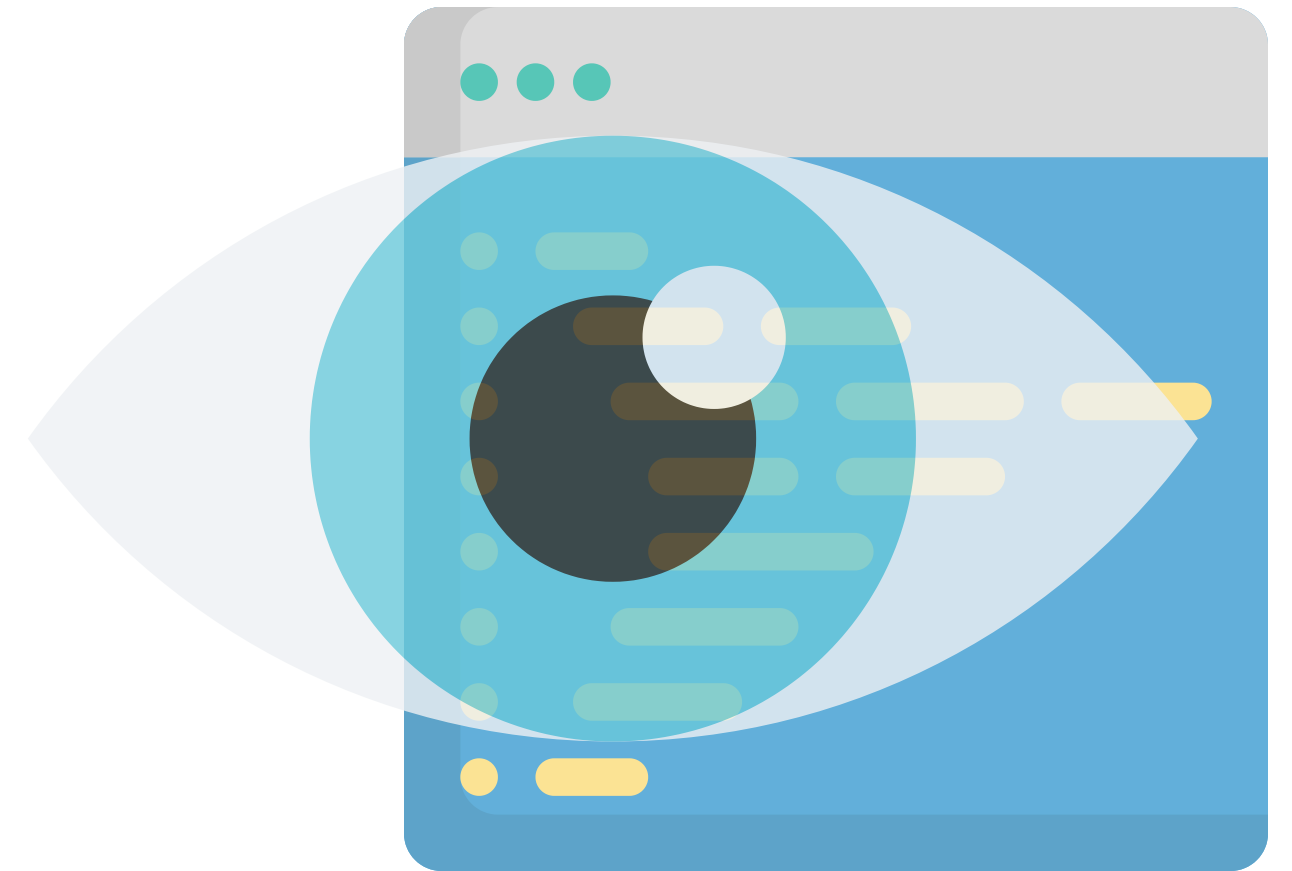
testRigor is the easiest and fastest way to create highly robust end-to-end UI tests.

testRigor tests are in plain English, allowing your **manual QA team to build, maintain, and update the test cases.**



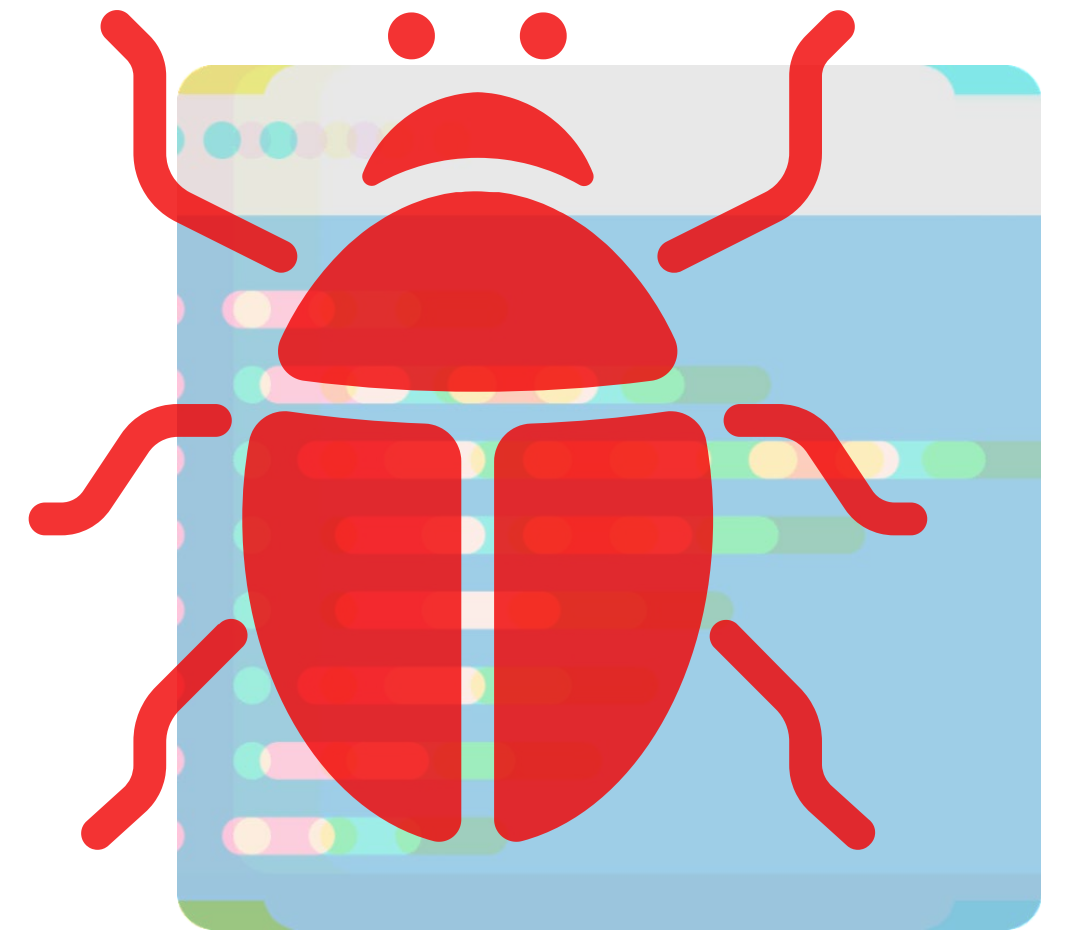
How is testRigor different?

- The **only** functional automation tool you need: build tests for **web, mobile, desktop**, and **API**.
- Create tests **15x faster** compared to Selenium.
- Spend **200x less** time on test maintenance.
- See the [full list](#) of key features.



How testRigor delivers value:

- Convert your existing workforce from manual testers to test **automation engineers**.
- Scale test coverage with **minimal maintenance** overhead.
- Get **10x fewer bugs** missed to production within months.
- Deliver **higher quality** releases **faster** and with less time spent on regression testing.



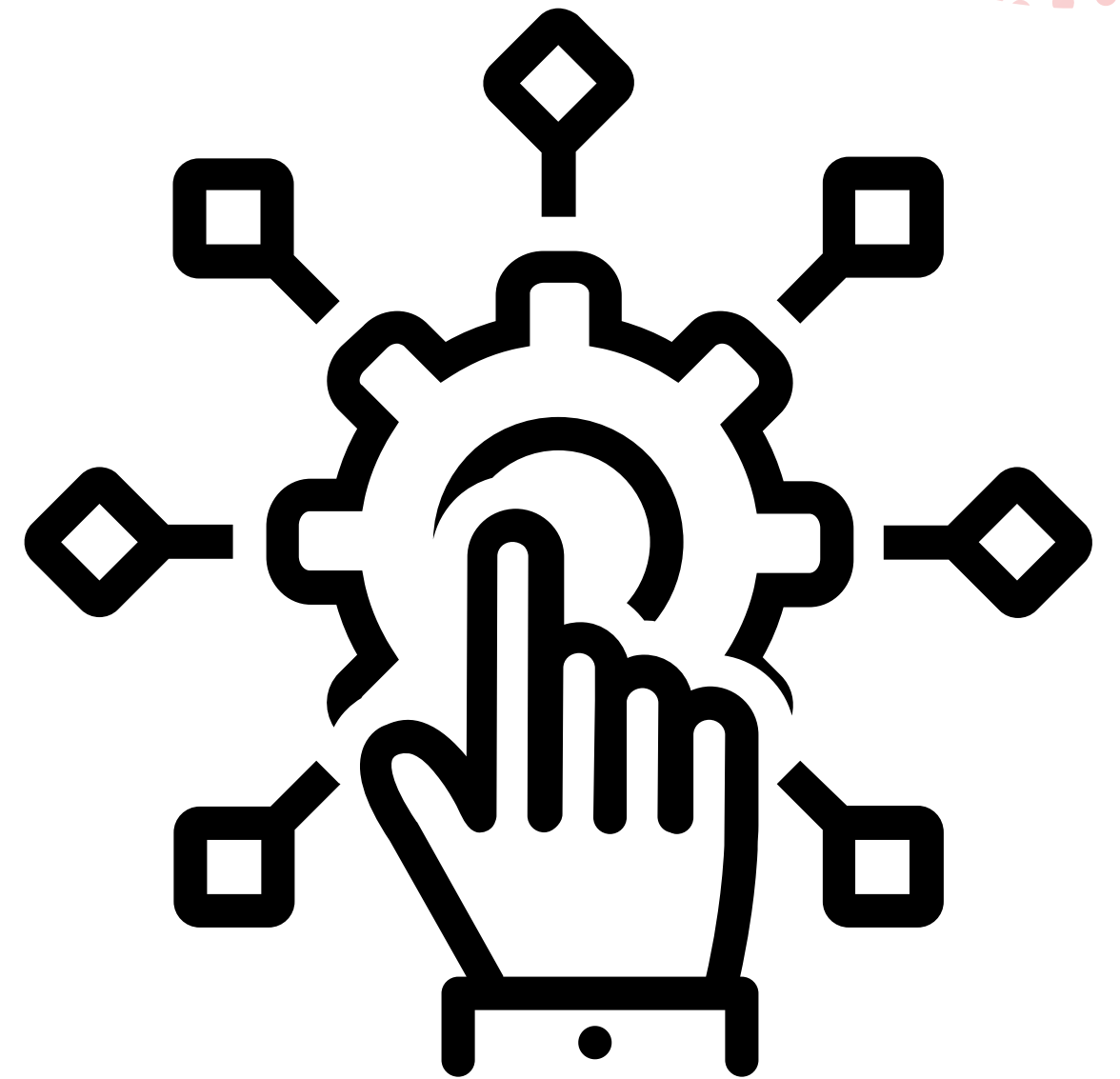
Plain English Tests

- Use **plain English** to create tests **fast**, and reduce maintenance **200x**.
- Forget about dealing with the page HTML structure: refer to any elements from the **end-users perspective**.
- **Anyone** on the team can easily understand and expand tests (e.g.: add more assertions).



Adaptable

- **Adapt** to ever-changing functionality is as simple as using **find and replace** feature.
- Tests **survive** UI tweaks, UI framework changes, and even underlying architecture migrations.



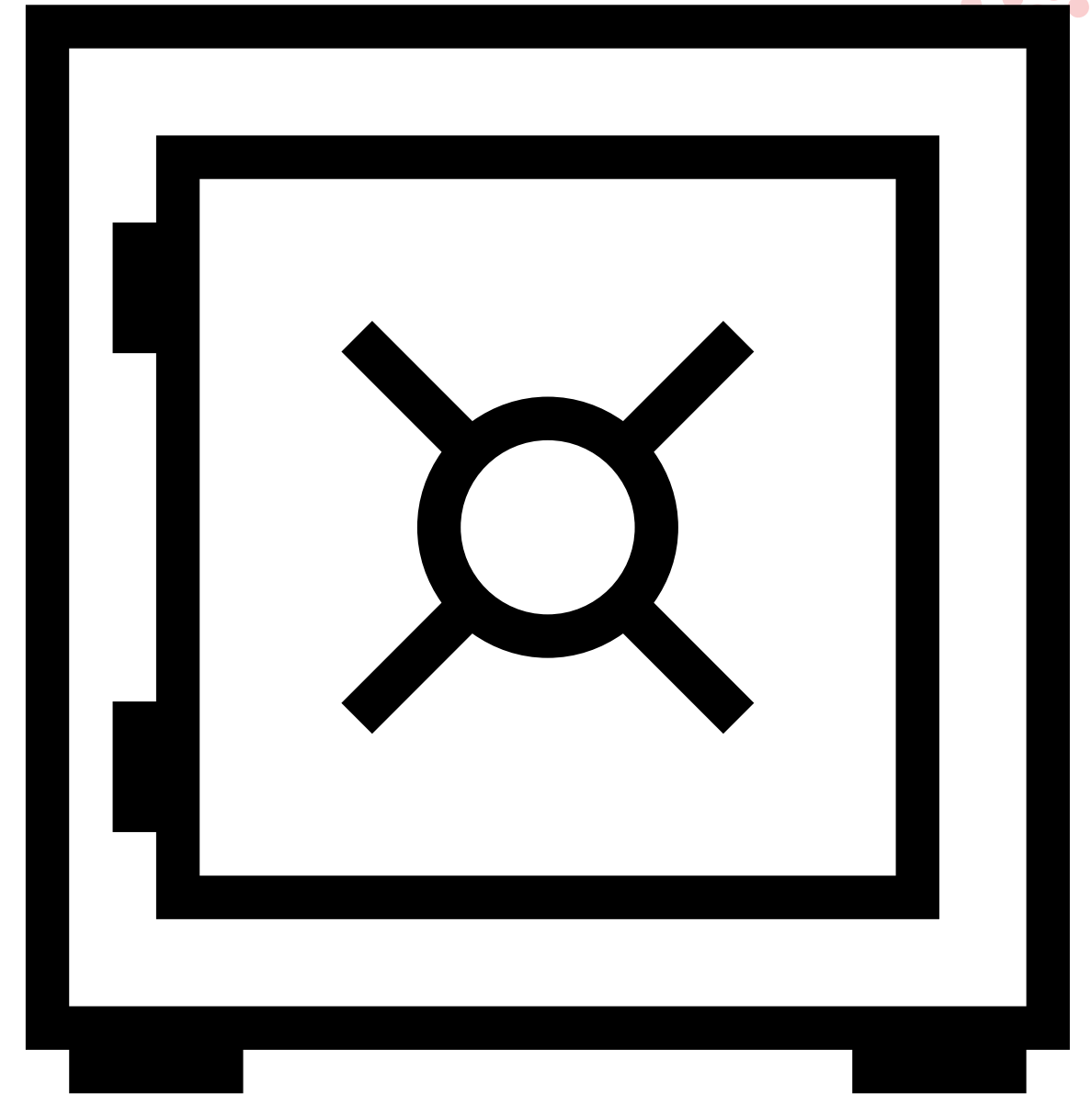
Stable

testRigor **automatically addresses** all sources of test flakiness, namely:

1. DOM-change-related instability
2. Infrastructure-related instability
3. Page-load related instability

Result

Some testRigor customers run 60,000 tests every single day with **zero failures**.



Why testRigor?

testRigor is the **fastest** way to increase your test coverage.

For example, **IDT** scaled their test coverage from **34% to 91%** in **under 9 months**.



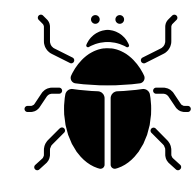
Selenium / Appium



120 automated tests/year
per QA engineer



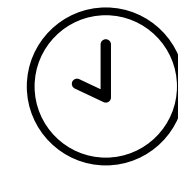
Industry average: 5%
failure rate



350 tests = 1 full-time QA
engineer solely for test
maintenance.

VS

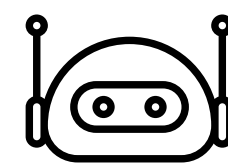
tR testRigor



2,000+ automated tests/year
per **manual** tester



0% failure rate



2,000 tests = 2 hours a week on
maintenance

TEST COMPARISON



```
package tests;

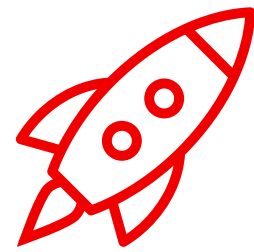
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.chrome.ChromeDriver;
import org.testng.Assert;
import org.testng.annotations.Test;

public class TestSample {
    @Test
    public void login() {
        System.setProperty("webdriver.chrome.driver", "path of driver");
        WebDriver driver = new ChromeDriver();
        driver.manage().window().maximize();
        driver.get("https://www.browserstack.com/users/sign_in");
        WebElement username = driver.findElement(By.id("user_email_Login"));
        WebElement password = driver.findElement(By.id("user_password"));
        WebElement login = driver.findElement(By.name("commit"));
        username.sendKeys("abc@gmail.com");
        password.sendKeys("your_password");
        login.click();

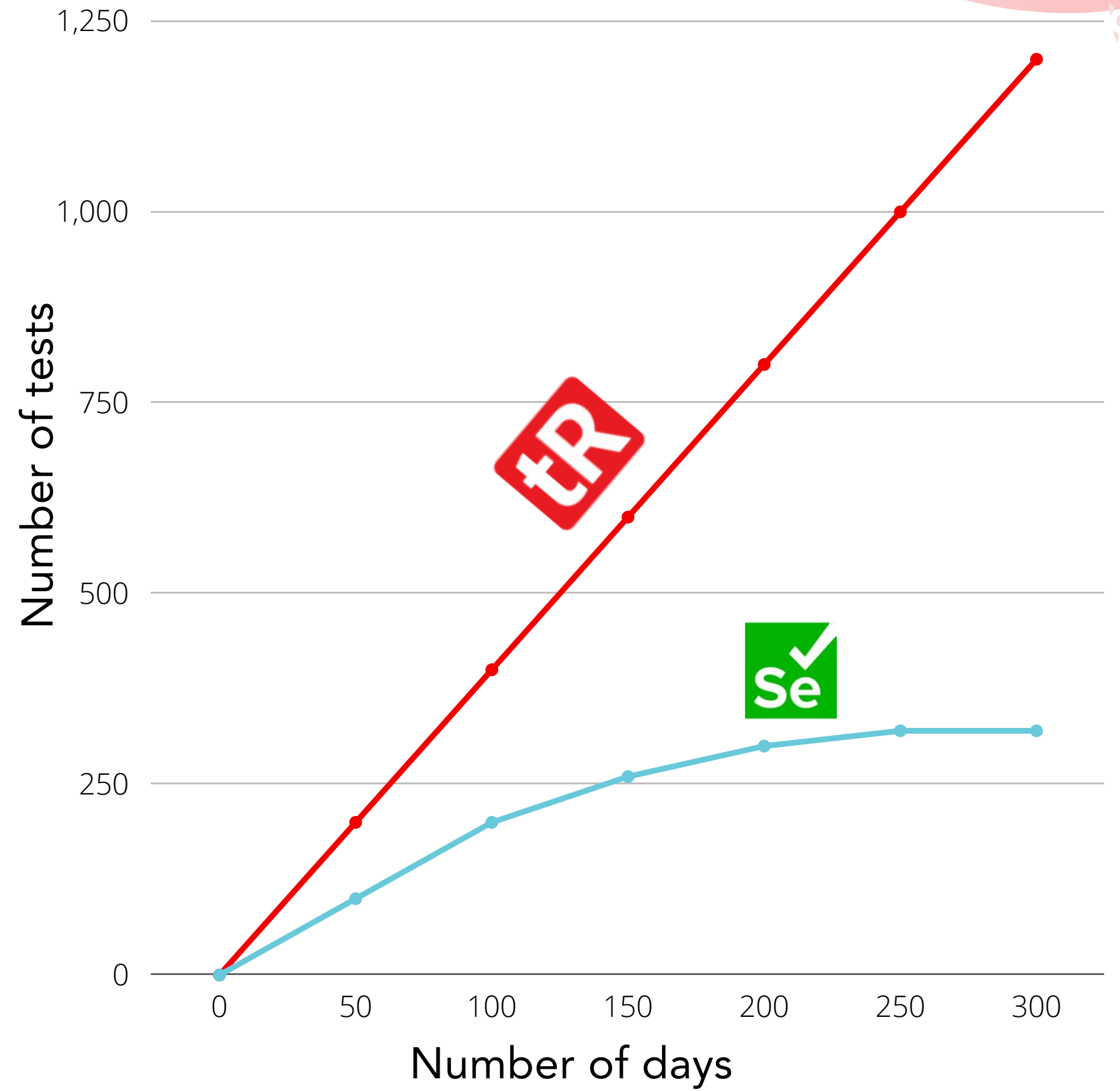
        WebElement welcomeXpath = driver.findElement(
            By.xpath("//*[@id=\"wpbody-content\"]/div[2]/header[2]/div/nav/ul/li[5]/a/span"));
        String welcomeXpathText = welcomeXpath.getText();
        Assert.assertEquals(welcomeXpathText, "Welcome Peter");
    }
}
```



```
Login
Check if page contains "Welcome
Peter"
```



Scale your test coverage rapidly with testRigor.





Keith Powe
VP OF ENGINEERING AT IDT

“

Since we started using testRigor my manual engineers felt EMPOWERED!... and you made ME look like a SUPERSTAR!

”

34% to 91% automation in under 9 months, all done by Manual QA

[Read More](#)

Some Of Our Current Clients



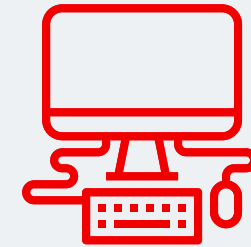
Total Cost of Ownership

example: our customer, Wine Access



Improved Quality

10x reduction in bugs leaked to production.



Increased Efficiency

UI tests are stable enough to be run in the CI/CD.



Expected Savings

14% of budget saved on QA overall.

Ready to scale your QA?

Contact us at sales@testrigor.com

