# VSE Value Stream Engineering

# Automate testing to deliver flawless experiences and win back your time.

WATCH helps your team smoothly and consistently launch products by automating testing for web, mobile and cloud applications.

## Move fast and make things.

Mark Zuckerberg's well-known mantra is to, "Move fast and break things." At Value Stream Engineering, we also believe in moving fast; it's critical for business success. But as a team of software development and testing experts, we know that the heart of innovation is not just about breaking things, but *making* things... that work flawlessly.

That's where our testing automation platform— WATCH—helps software development teams smoothly deliver the applications vital to their business and their customers—all while saving time, money and headaches.

The sole focus of WATCH is to help you increase your team's speed to a successful launch.

## Smart teams automate testing.

Today, there are continuous demands on product development and engineering teams to deliver new products at lightning speed. To make this possible, leading software companies implement continuous delivery *and* continuous testing.

By investing in a proven, automated testing platform— like WATCH— you'll ease the high costs and time-consuming nature of human testing and:

- Dramatically chop total testing times
- Keep pace with delivery, unlike manual testing
- Securely test applications across environments and devices
- Reduce headaches by preventing bugs from reaching deployment
- Ensure smooth, consistent and reliable releases

## WATCH: Automation at your fingertips.

With our platform, you'll watch your testing process accelerate, scale and improve in no time.

- Leverage our data-driven, library based framework for unit, functional and non-functional tests
- Seamlessly run parallel tests across browsers and devices in minutes instead of days
- Easily pinpoint issues through screen capture & video
- Customize everything from scripts to dashboard views

16X
Faster testing speeds

$1M
In additional monthly revenue

73%
Increase in velocity

**VSE**

**WATCH**

It's time to experience the same benefits as our platform users.

65%
Of defects and conflicts caught sooner

# Your partners in automation.

With over a **billion** tests run through the platform, WATCH is a powerful tool for dev teams focused on optimizing their functional automation and load performance testing. But it's not just the platform that works hard for our clients, it's also the Value Stream Engineering team of experts.

We work side by side with our clients, from start-ups to Fortune 100 companies, to maximize WATCH's effectiveness and coverage. From set-up to everyday use, you can count on our expert team to:

- **Customize Your Experience:** We don't believe in a one-size fits all approach. Within the reporting dashboard, we can easily customize how test cases are classified—such as critical, smoke, or functional— and how test case components are categorized—such as social, web, or mobile. You can easily identify critical areas of focus.

- **Implement Best Practices:** We enforce automation standards that make your scripts "plug and play" with the tool. Need expert resources to build new or additional scripts? We also develop data-driven, reusable frameworks.

- **Integrate With Other Tools:** Driven off of APIs, we can easily plug into any test case management system you currently have. Don't have one? No worries. We can even help you set one up!

# Why WATCH stands out.

### Comprehensive Testing
Easily run all of your UI test cases across multiple browser applications, on internal and external networks. Log files detail exactly why a test fails.

### Flexible Approach
Execute all of your UI automated scripts regardless of the language. Watch supports Java, C#, Python, Ruby, Perl, PHP and .Net.

### Optimized for Mobile
WATCH supports native, web and hybrid app testing, running across private and/or thoroughly cleaned public devices to replicate real user experiences.

### Enterprise Level Security
We've passed 100% of security audits. How? Your tests run on a dedicated VM, data is stored in a certified data center and connections are secure & private.

### Instant Feedback Loop
Built into the CI/CD Process and driven principally off APIs, developers get the fast feedback they need to improve quality.

### Rapid Results
Our goal is to help clients achieve measurable results, often within 90 days. On average, our clients accelerate product velocity by 73%.

If you are ready to learn how Value Stream Engineering and WATCH can transform your organization to help you achieve your software development goals, **contact us today**.