

## DATA SHEET

# Continuous Testing Platform

## Shift-Left Intelligent Test Automation

### Continuous Testing Delivered

- Complete, integrated continuous testing platform
- Web-scale testing out of the box includes:
  - UI and Functional user experience.
  - Performance.
  - Service virtualization.
  - API testing and monitoring.
  - Test data.
- SaaS model.
- Scriptless test creation.
- Service virtualization shared and reused from a virtual catalogue.
- Features are available as code or through a lightweight UI.
- 100% open-source compatible.

### Testing Rebooted

Your business needs to deliver innovation faster and with higher quality. Digital transformation and agility are key, but how? The BlazeMeter® Continuous Testing Platform eliminates testing delays and helps transform your Center of Excellence (CoE).

The BlazeMeter Continuous Testing Platform is a unified, end-to-end, next-generation software test automation platform built for the Agile and DevOps era. The BlazeMeter Continuous Testing Platform harnesses the power of cloud and open source to deliver an easy-to-use, developer-friendly, intelligent, shift-left test automation solution. Your enterprise can build the highest quality software, maximize development speed, and minimize risks by using this platform.

### Smart Continuous Testing

The BlazeMeter Continuous Testing Platform leverages shift-left capabilities, open-source compatibility, and a robust SaaS infrastructure to help incorporate testing as a fundamental and ongoing activity within your software development lifecycle. BlazeMeter includes complete continuous testing capabilities deeply integrated in a single, intuitive workflow. Even more, the platform is open and works with third-party or home-grown tools. Even more, the BlazeMeter Continuous Testing Platform is an open platform and works with existing third party or home-grown tools.

"I have been looking for a single end-to-end continuous testing solution for a long time."

- Large Energy Company

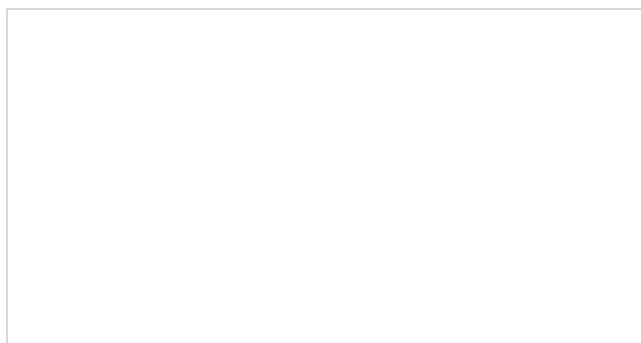


Figure 1: Continuous Testing

## BlazeMeter Continuous Testing Platform Capabilities

### TEST DATA GENERATION

Generate test data quickly and link data to your tests. Re use test data for multiple tests or import your own.

### SCRIPTLESS TEST AUTOMATION

Simplify test creation and maintenance with one recording that works for both functional and performance tests. And, you can even use that script for monitoring. One script to record—One script to maintain—No need to write scripts, ever!

### UNIFIED FUNCTIONAL AND PERFORMANCE TESTING

Get full visibility into your front-end user experience ahead of peak demand. Create one script for performance and functional UI testing to test your front end under load in the cloud, and scale up to 2 million virtual users. See combined reporting and quickly pinpoint problems.

### ELIMINATE ENVIRONMENT DELAYS WITH SERVICE VIRTUALIZATION

Dependencies often impede the quality of testing that developers can perform. With service virtualization, you can virtualize and continue to test all parts of your system, in minutes, even if you don't have access to the full environment. Use open source tools, API specs, or UI and then reuse and share in a virtual catalog.

### 360° API TESTING AND MONITORING

APIs are the building blocks of modern applications. Test all your APIs in a single place—before and after production deployment. Easily create functional tests, run load tests, and deploy the same test scripts as synthetic monitors for continuous validation post production.

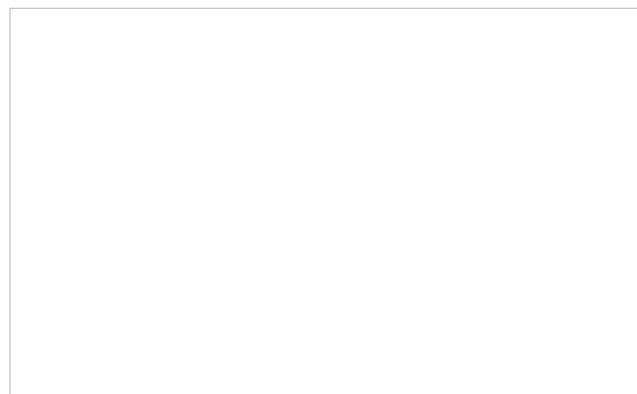


Figure 2: User Experience Testing

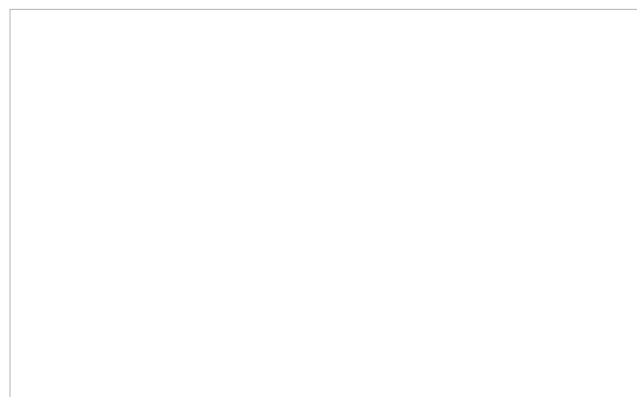


Figure 3: Virtualize to Test Your Whole System



Figure 4: Test All Your APIs in One Place

## Compare the Features and Benefits

### FEATURES

- Everything you need for continuous testing.
- Use your own tools and open source.
- Integrates with on premises solutions.
- Testing for mobile to mainframe.
- Code or UI testing.
- Supports your CoE evolution.

### BENEFITS

- Nothing to install, get started today.
- Work with the tools your team prefers.
- Integrate directly with your CI/CD toolchain.
- One testing platform covers it all.
- Suitable for both developers and testers.
- A new era for continuous testing.

**GET STARTED**

[www.blazemeter.com](http://www.blazemeter.com)