

Get ready for peak site capacity.

get Site Tester



Today's shoppers have no patience for poor performing retail websites. Research has consistently shown that shoppers will abandon a shopping experience when pages take longer than 3 seconds to load. Even worse, half of the shoppers that leave will likely never return. Many online stores meet this performance threshold during normal operations, but not when it matters most. It's during peak periods of shopping, driven by seasonality or campaign activity, that sites degrade. This causes many untold shoppers to abandon retail websites without completing a purchase, and more importantly, often with a poor impression of the brand.

Load testing can help address this challenge, but traditional approaches to load testing can be prohibitively expensive and time consuming. They also fall far short in providing a true representation of peak load and its effects on your production environment. This helps explain why load testing has largely remained a niche practice relegated to a select minority of the largest retailers. Fortunately for most mid-size retailers, that is all about to change.

Tenzing Site Tester is a fully managed cloud-based, multi-endpoint load testing service that simulates peak load on your website across a range of geographies, device types and networks. It also speeds root cause analysis and remediation by pinpointing performance issues in real time. Best of all, there is no hardware or software to buy and no busy work to distract your teams. You only pay for the load testing you need, when you need it, and our team of performance management experts handles everything else for you, including test script creation and analytics.

Don't let weak site capacity drive away potential customers forever. Learn how Tenzing Site Tester helps you minimize risk, maximize site capacity and grow ecommerce with:



Faster Testing and Remediation

- Set up load tests from conception to execution in days, not weeks
- Receive real-time results from across the application during tests
- Accelerate root cause analysis and remediation



Realistic and Meaningful Insights

- Learn exactly what your site can handle, testing from multiple devices & a variety of networks and geographic endpoints
- Test at true web scale, with performance tests that equal & exceed peak loads
- Results will help you tune and configure load balancers, firewalls, third-party services, and external user experience, end-to-end



Affordability

- No long term commitment or expensive capital investment
- Pay for only the capacity you need, when you need it, with low-cost cloud resources
- Run tests in the cloud to be multi-threaded and scalable for more testing and less cost

Key Features

Scalable Simulation

- Cloud-based, multi-endpoint synthetic simulation to mimic the way shoppers interact with your site across a range of device types, networks and geographies.

In-Depth, Real Time Analytics

- Site Tester leverages an advanced, purpose-built real-time OLAP engine and a powerful data extraction layer to help pinpoint performance bottlenecks and potential areas of stress in your web store.
- Performance data is captured both inside and outside of your firewalls and correlated into a single view of system performance.

Consolidated, Actionable Insights

- Our performance engineers analyze your performance data and provide a consolidated, end-to-end remediation report that details all of the changes that you need to make in order to improve performance under peak load.
- The comprehensive remediation report covers all aspects of web performance including application and database servers, load balancers, instrumented code and bandwidth, all the way to actual end user experience.

About Tenzing

Founded in 1998, Tenzing delivers more than scalable infrastructure, fast networks and great managed services. Tenzing combines deep commerce platform expertise, advanced managed services, and extensive industry partnerships to help merchants increase revenues and deliver remarkable customer experiences. Retailers, SIs and ISVs choose Tenzing because we help them increase SEM performance, reduce shopping cart abandonment rates and ensure performance during peak seasons. Tenzing is SSAE16 Type II, ISO 27001, PCI-DSS and VISA PCI certified with datacenters in the US, Canada and United Kingdom. For more information, visit: www.tenzing.com.

To learn how to prepare your site for peak traffic contact sales@tenzing.com