

# Apica LoadTest

Enterprise-Grade Load Testing Built to Scale

Apica LoadTest is an application testing tool designed to help enterprises ensure the scalability of their websites, apps, APIs and IoT. By testing application performance at varying loads, IT and DevOps teams are able to identify and isolate performance bottlenecks that only rise to the surface during traffic spikes, increasing business efficiency to resolve critical issues before they do real-world damage. Apica LoadTest provides:

## ARCHITECTURAL FLEXIBILITY

Implement a SaaS, hybrid, or on-prem solution that meets the unique needs of your architecture and advanced security requirements.

## TESTING MADE SIMPLE

Configure and deploy load tests in minutes, out of the box. Easily set up short tests, multiple sequential tests and multiple tests in parallel.

## PROACTIVE INTELLIGENCE

Test your applications in development, measure the quality of the user experience and identify patterns and anomalies in your infrastructure.

## ACTIONABLE ANALYSIS

Interactive dashboards with waterfall graphs, trend reports, and summaries provide visual reports and help pinpoint bottlenecks for continuous improvement.

## WHY APICA?

Ensure your business-critical applications are ready for peak conditions with Apica LoadTest.



### GLOBAL REACH

Control the ramp and bandwidth of thousands or millions of global virtual users and simulate real-world dynamics



### APM INTEGRATIONS

Integrate with AppDynamics, New Relic and Dynatrace to drill down, pinpoint critical issues, and identify root-cause



### END-USER INSIGHTS

Measure the quality of the user experience by viewing a stream of real browser render times and screenshots while your tests run

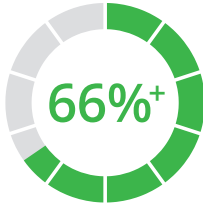


### REAL-TIME REPORTS

Get feedback in real-time, adjust parameters on the fly, and find optimal concurrency, breakage points and peaks

## The Problem

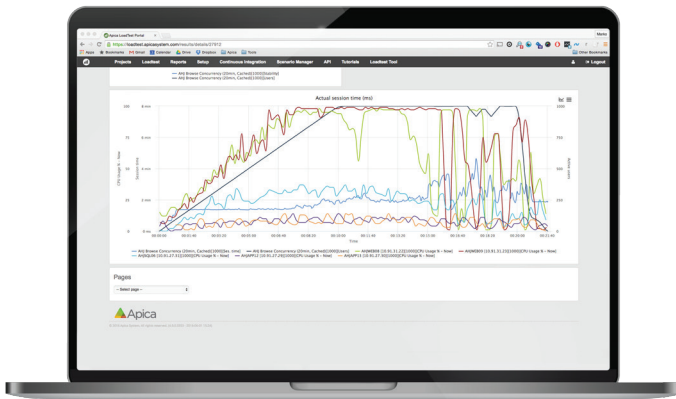
Consumer expectations are at an all-time high. Users demand a near instantaneous experience across all devices, and at all times. To compound this, business and IT leaders recognize their mission-critical application stack is growing and becoming increasingly complex. When sluggish response times, performance bottlenecks, and full-blown website and application failures drive visitors away, the end result is lost revenue and damaged reputations. With so many variables in play, how can businesses be confident their applications will perform under every circumstance?



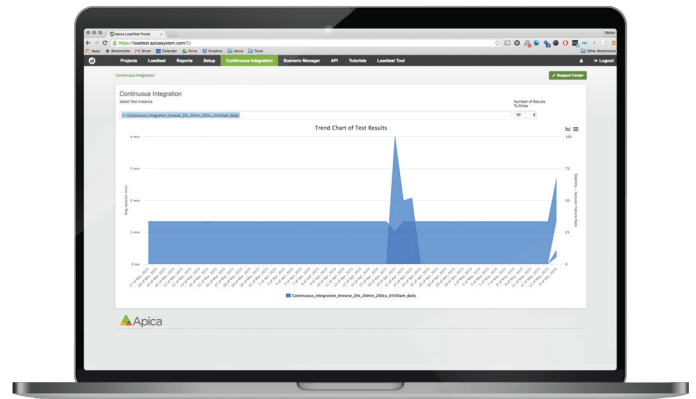
**66%+** of global consumers reported that they will leave websites without making a purchase over 25% of the time due to slow website performance. *Source: SDTimes*

## Apica's Solution

In order to effectively meet consumer demands for high-traffic applications, it is necessary to test application scalability early and often. Apica LoadTest delivers an easy-to-use, enterprise-class solution for measuring an application's response under normal and peak load conditions. By replicating real-world conditions in a controlled environment, Apica LoadTest identifies and isolates performance bottlenecks so you can troubleshoot scalability issues and mitigate risk.



Run checks from various locations and assess the impact of varying loads on session time.



Review check instances over a range of time to pinpoint spikes in traffic and identify performance degradation.

## Need Full-Service?

Apica offers managed services to support load testing and performance optimization objectives. Our expert team manages the entire testing process from end to end, including setup, execution, reporting and analysis.

# Ready to Learn More?

Visit [www.apicasystems.com](http://www.apicasystems.com) or contact [info@apicasystems.com](mailto:info@apicasystems.com) for a live demo.