

# Load Testing Services

Make modifications to your application without worrying about **unexpected traffic spikes** and system loads.



Our QA engineers and testing team simulate real user scenarios to evaluate fluctuations in performance caused by normal and peak loads. We help identify bottlenecks and **application defects** that hinder or may cause functional disruption in the future. Choose between manual, custom, or automated load testing according to your requirement!



crunchyroll



In 2017, a spike in 1 million users increased Crunchyroll's response and downtime. Iteratively conducting load testing allowed the team to monitor performance and successful delivery of content globally.



When the traffic of Optiver increased beyond 180GB/day and 2.3 million changes in data every hour in 2016, it caused a massive load surge in its server systems. Load testing helped aggregate raw data across multiple data centers and achieve scalability as a result.



If there are forms of testing, like stress and load testing, that find defects after development is complete, bring them into the development cycle. Run load and stress tests continuously and automatically.



**Kent Beck**  
**Lead Tech-Coach  
and Programmer at  
Gusto**



Most testers I've known are perverse enough that if you tell them the happy path through the application, that's the last thing they'll do. It should be the same with load testing.



**Michael T. Nygard**  
**Senior Vice President  
at Sabre Corporation**

# Our Services

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Our team of QA and testing engineers are experts in identifying performance bottlenecks and breaking points of your application to squash all functional errors.



## Peak Load Testing

We emulate the heaviest load on your application at high speed to identify the adequate server configuration and application infrastructure that would meet peak server conditions.



## Cloud-based Load Testing

Our dedicated testing team is skilled in aggregating all load generators of a single interface in one place. We unify cloud orchestrations and run protocol-based triggers under loads test criteria to obtain maximum cloud benefit.



## Automated Load Testing

We offer services that range from building customized test cases to generating real-time impact analysis. Avoid performance regression by integrating load tests with your development pipeline under our CI/CD practices.



## Website Load Testing

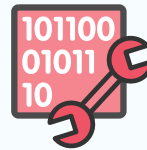
Simulate load test scenarios for single URL or multiple URLs based on time-zone and specific criteria as per requirement. Improve web performance and API stability without worrying about browser compatibilitycomputability.

# Pre-test Your Application Load with Load Testing Services!

At Simform, we use advanced metrics - hits/second, throughput/second, latency, percentiles along with REST methods, query parameters, and more to test user load. We create the **perfect test case** to determine the behavior of your application.



**Reduce Application Failure**



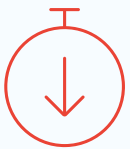
**Detect & remove inefficient codes**



**Identify hidden bugs**



**Increase fault tolerance with resiliency**



**Minimize system downtime**



**Satisfy customers**

## Why Simform is the right partner

- ✓ Experienced in avoiding caching effect and yet using hard-core load testing parameters.
- ✓ Skilled in creating web and mobile API load tests to monitor failures.
- ✓ Load testers and QA engineers are knowledgeable with next-gen technology and tech stacks.
- ✓ More than a decade of happy clients ranging between SMEs and Fortune 500 companies.

# Ready for the next big leap?

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Discover **load issues** affecting your application before your users do. Load test today!

Schedule a 30 minute, **no-cost consulting call now!**



**Trusted by**

Fortune 500 companies



Great software teams. On demand.

Call: (321) 237-2727

Email: [hello@simform.com](mailto:hello@simform.com)

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