## Performance Testing Services

Say no more to inconsistencies in response time, task execution, and application resilience.





### Don't let Performance eats up your Business Revenue!

We extend your team's ability to reduce digital disruption by bridging the legacy and the next-gen architecture gap. Utilise our performance testing strategies to measure KPIs and leverage cutting-edge technologies to monitor, track and consolidate performance metrics.





In 2019, Instagram faced severe performance issues and lagged in response time due to a sudden 50% surge in user base under 12 hours. Performance tests helped them to distribute load consistently.





The number of users subscribing to Netflix increased by 2 million users, and the traffic rose by 36% leading to corruption of the database and disruption in performance in 2008. Performance testing helped them to ensure continued performance and stability.

If an end user perceives bad performance from your website, his/her next click will likely be on your-competition.com.



Gene Spafford American professor of computer science at Purdue University

No amount of testing can prove a software right, a single performance test can prove a software wrong.



Elizabeth Denham Information Commissioner at ICO

SIMFORM Great software teams. On demand.

## **Benefits of Performance Testing**



Understand the fundamental software features



**Distribute traffic and server loads** 



Efficiently utilize CPU, memory, and the network



Improve resource usage optimally



Identify and wipe out existing architecture bottlenecks

SIMFORM Great software teams. On demand.

## **Our Service Portfolio**

At Simform, we are passionate about quality and dedicated to monitoring and managing your software end-to-end to improve overall end-user performance.



#### Stress, Spike, and Endurance Tests

Our experts analyze the system and user behavior to ensure high recoverability, the capability of software to handle the extended load, and sudden increase or decrease in traffic.



#### **Network Penetration Testing**

We focus on improving the ability of your software to continually operate, reducing the chances of downtime. Our performance testers ensure your software architecture meets an agreed-upon operational performance level.



#### **Regression Tests**

Our team follows a comparative approach to examine your software for a successful performance build during development and post software architecture evolution. We ensure that the implemented change does not adversely affect existing performance.



#### **Scalability Testing**

We offer services in testing your software for its ability to scale up or down based on the user requested load to ensure it functions appropriately. Our experts use necessary KPIs to track and remove parameters that hinder software scaling during increased workload. SIMFORM Great software teams. On demand.

## Why Simform is the right partner

- A pool of agile-centric seasoned performance testers.
- **Experts in automating performance test use cases and accelerators.**
- Experts in automating performance test use cases and accelerators.
- Pocket-friendly by optimizing hiring models that best suits your requirements.
  - **11** years of experience in satisfying SMEs and Fortune 500 Companies.

# Bring Stability to your Application with Performance Testing

In an era of misaligned security solutions, Simform is a service provider that brings comprehensive forms of security testing services together. Globally or locally, manually or automatically, virtually or offline, our team is equipped to safeguard your application against all odds.







Identify security breachs

Reduce bua-fixina



Track & Measure Speed



Increase fault tolerance with resiliency



Retain users in longer run

## **Ready for the next big leap?**

Bridge your business goal and software performance gap. Consult with our experts!

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





#### **Trusted by**

Fortune 500 companies





Call: (321) 237-2727 Email: hello@simform.com

www.simform.com