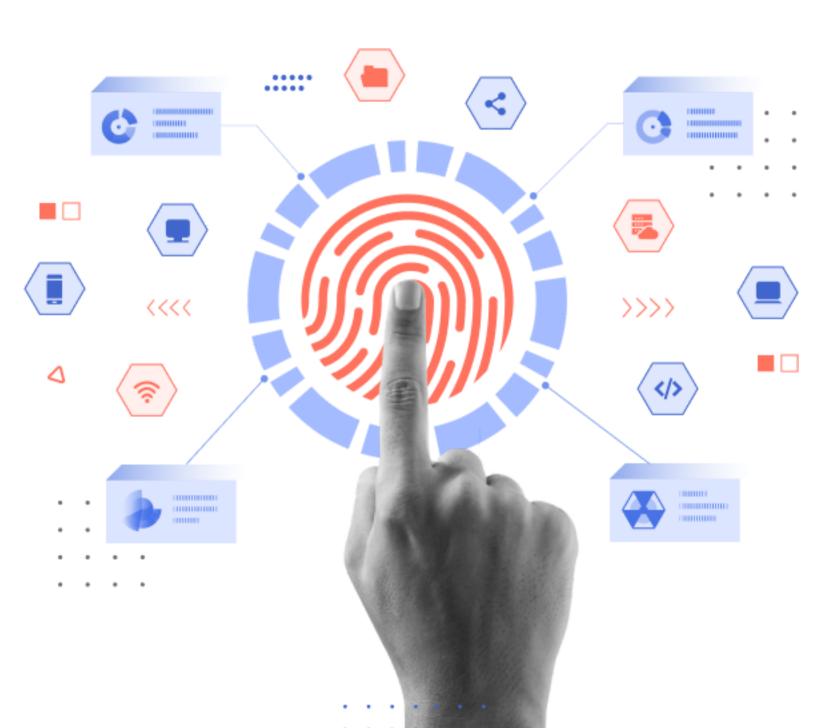


## **Security Testing Services**

Test, detect, and stop potential vulnerabilities from exploiting your application.



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## We test before a security breach breaks in...

We take security testing initiatives aimed at encountering issues that identify loopholes in your application affecting its integrity, authenticity, and performance continuity. Our security experts focus on testing everything in and between client-side to server-side.





For every 24,362 applications tested, approximately 50% to 60% of applications are vulnerable to DoS hacking and security incidents.





The post-COVID 19 global security testing market size is expected to grow from USD 6.1 billion in 2020 to USD 16.9 billion by 2025, at a Compound Annual Growth Rate (CAGR) of 22.3% during the forecast period.

The only system which is truly secure is one which is switched off and unplugged, locked in a titanium lined safe, buried in a concrete bunker, and is surrounded by nerve gas and very highly paid armed guards. Even then, I wouldn't stake my life on it



Gene Spafford
American professor of
computer science at
Purdue University

When it comes to data protection, small businesses tend to be less well prepared. They have less to invest in getting it right. They don't have compliance teams or data protection officers. But small organizations often process a lot of personal data, and the reputation and liability risks are just as real.



Elizabeth Denham
Information
Commissioner at ICO



### **Benefits of Security Testing**



Accelerate GDPR compliance in all layers of the application



Reduce the chances of a security breach occurring post-deployment



Avoid expensive costs of fixing security issues post-production



Deploy software with certified compliance with security standards



Increase application service reactivity and reduce TTM

### **Our Service Portfolio**

A dedicated team that covers all security management of your application. We test everything your application is vulnerable to, ranging from networks, data, cloud infrastructure to various in-app service levels.



#### **Application Security Testing**

Our security experts plan and create suitable test cases or scenarios that analyze your application end-to-end for vulnerabilities in cookies, encrypted data, user validity, etc. We even granularly security test codes within every button.



#### **High Availability Testing**

Test your application environment and simulate real security attacks against the triad of data to mitigate network risks that may affect confidentiality, integrity, and availability. We follow industry standards such as OSSTMM and adherence to OWASP.





#### **Cloud Application Security Testing**

Real-time testing of cloud instances improves the security defenses of your application against the latest data breaches via phishing, DoS, Brute Force, and misconfiguration attacks. We also dig deeper to avoid XSS and remote file inclusion attacks.



#### **Security Code Review**

Review and audit your application for code readability, logical correctness between dependencies, programmed interconnectivity between libraries and packages. Choose between manual or automated security testing with triggers as per your choice.

# Prevent Hackers from Infiltrating Systems with Security 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.



Reduce Application Failure



Detect & remove inefficient codes



Identify security breachs



Increase fault tolerance with resiliency



Minimize system downtime



Satisfy customers



# Types of Application Testing Services We Offer:



**Vulnerability scanning** 



**Security auditing** 



**Security scanning** 



**API** security analysis



Risk assessment

## Why Simform is the right partner

- Experts armed with industry-specific insights in security testing Skilled in creating web and mobile API load tests to monitor failures.
- ✓ Deep expertise in testing cloud-models cost-efficiently
- Adherence to Data Loss Prevention (DLP) services during the pandemic.
- Experts in threat hunting, threat intelligence, and vulnerability management

## Ready for the next big leap?

Even small businesses need a security policy. Test and set your security standards today!

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





#### **Trusted by**

Fortune 500 companies























Call: (321) 237-2727

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