



# Web Application Penetration Testing

Industry-leading security expertise and tooling to identify your vulnerabilities and implement remediation.

As security breaches become more common, it's critical to understand how vulnerable your business is to a hacker — both internally and externally. A single security breach can devastate your organization financially, while bringing work to a standstill and harming your reputation. To mitigate the risk hackers pose, Rackspace Technology offers Web Application and Penetration Testing services.

## Experts Dedicated to Your Success

Rackspace Web Application Penetration Testing gives you access to a team of security experts who rely on industry-leading tools to identify and prioritize vulnerabilities in your environment. Rackspace Technology uses a scanning system that emulates techniques used by hackers to attempt to gain unauthorized access into your networks, web applications and underlying operating systems. These highly experienced security specialists will expose and prioritize all of your vulnerabilities without causing any harm to your system, then help you understand the risks in your infrastructure and provide remediation recommendations for all identified vulnerabilities.

## Key Features

Web Application Penetration Testing generates a prioritized list of all found vulnerabilities and remediation recommendations. This process includes:

**Vulnerability Scanning:** Using a combination of automated and manual tools, Rackspace Technology will scan your infrastructure and networks and validate exposed vulnerabilities. You'll understand the threat level to your customers' sensitive data, or the security risk in your applications that could lead to a compromised server.

**Penetration Testing:** Both your network and your web applications undergo penetration testing.

- **Network Penetration Test (up to 10 IP addresses):** Security experts attempt to gain unauthorized access to your network systems and may modify files, configurations or other data as needed to fully emulate the techniques a hacker might use.
- **Web Application Penetration Test:** Attempts are made to gain unauthorized access to your web applications and underlying operating systems, testing for common web application vulnerabilities such as SQL inject and cross-site scripting using a combination of manual techniques and automated tools.

**Vulnerability and Remediation Report:** You'll receive a detailed report listing your vulnerabilities. This report will outline potential risks to applications, databases and operating systems. In addition, you'll receive remediation recommendations for our team of security experts, outlining each of the vulnerabilities, including a list of patches and updates available for corrective and preventative actions.

**Remediation Scan:** After vulnerabilities are identified and resolved, Rackspace Technology performs a remediation scan to test for previously identified vulnerabilities and check that the vulnerabilities have been appropriately addressed.

## About Rackspace Technology™

Rackspace Technology is your trusted partner across cloud, applications, security, data and infrastructure.

- A leader in the 2020 Gartner Magic Quadrant for Public Cloud Infrastructure Professional and Managed Services, Worldwide
- 2,500+ cloud professionals
- Hosting provider for more than half of the Fortune 100
- 20+ years of hosting experience
- Customers in 120+ countries

## Fanatical Experience™

Experts on your side, doing what it takes to get the job done right. From first consultation to daily operations, Rackspace Technology combines the power of always-on service with best-in-class tools and automation to deliver technology when and how you need it.

## Key Benefits

Proactive risk identification: Proactively identify web and network vulnerabilities before hackers find them.

- **Avoid downtime:** Identify and remediate potential issues to help avoid downtime, the associated costs and loss of reputation.
- **Focus on your business:** Worry less about recruiting hard-to-find security expertise and use your in-house resources to innovate and grow your business.
- **Prioritize and manage risks:** With a prioritized list of vulnerabilities and threats to your environment, you can make smart and secure decisions to protect your digital footprint.

### Take the Next Step

Let's talk about how Rackspace Vulnerability Scanning and Penetration Testing helps you protect your organization and achieve your goals.

Learn more: <https://www.rackspace.com/professional-services/security>

Call: 1-800-961-2888