

# appspider

## Application Assessment for the Modern World

Discover security holes in even the most complex applications.

- Know Your Weak Points
- Prioritise What Matters Most
- Improve Your Position



Web application attacks continue to be the leading method to gain access to credentials (35% of breaches) with about 50% of the incidents taking months or longer to discover.

*-2014 Verizon Data Breach Report*

### Overview

While today's malicious attackers pursue a variety of goals, they share a preferred channel of attack - the millions of custom web, mobile, and cloud applications companies deploy to serve their customers. AppSpider dynamically assesses these applications for vulnerabilities across all modern technologies, provides tools that speed remediation, and monitors applications for changes. Keep your applications safe and secure now and moving forward.

### Know Your Weak Points

AppSpider automatically finds vulnerabilities across a wide range of applications - from the relatively simple to the most complex - and it includes unique capabilities that enable teams to automate more of the security testing program across the entire software development lifecycle, from development through production.

Coverage is the first step to scanner accuracy. Scanners were originally built with a crawl and attack architecture, but crawling doesn't work for web services and other dynamic technologies. AppSpider can still crawl traditional name=value pair formats like HTML, but it also has a Universal Translator that can interpret the new technologies being used in today's web and mobile applications (AJAX, GWT, REST, JSON, etc.).

### With AppSpider, you can:

- Close the coverage gap with Universal Translator
- Intelligently simulate real world attacks
- Continuously monitor your applications
- Stay authenticated for deep assessment

[AppSpider] should be considered by enterprises seeking an easy-to-use, full-featured DAST that is competitively priced as an alternative to the larger players' DAST technologies.



*Gartner, Critical Capabilities Report,  
2014, 22 September 2014,  
Neil MacDonald, Joseph Feiman*

## Prioritise What Matters Most

AppSpider includes interactive actionable reports that prioritise the highest risk and streamline remediation efforts by enabling users to quickly get to and analyse the data that matters most. With one click, you can drill deep into a vulnerability to get more information and replay attacks in real-time.

Sifting through pages and pages of vulnerabilities in a PDF report takes too much time. AppSpider provides interactive actionable reports that behave like web pages with great organisation and links for deeper analysis. Analysis is easy because findings are organised and consolidated by attack types (XSS, SQLi, etc.), and with one click, you can drill deep into a vulnerability to get more information. AppSpider's sophisticated reports reduce remediation time and streamline communication with developers.

### With AppSpider, you can:

- Conduct deeper analysis with interactive reports
- Quickly re-play web attacks
- Categorize applications for easy reporting

## Improve Your Position

In order to improve your overall security posture, you need a high-level view of your application security program that enables you to see where things stand. AppSpider enables centralised control, automation, and interoperability over all aspects of an enterprise web application security program, including: continuous scanning configuration, user permissions, scheduling, and monitoring. In addition, AppSpider includes trends and analysis data to help collaborate with all stakeholders to ensure your security posture is improving.

Time is critical when remediating vulnerabilities. Using innovative automated rule generation, AppSpider's defensive capabilities help security professionals with patching web application vulnerabilities almost immediately – in a matter of minutes, instead of days or weeks. Without the need to build a custom rule for a web application firewall (WAF) or intrusion prevention system (IPS) or the need to deliver a source code patch, our software allows you the time to identify the root cause of the problem and fix it in the code.

### With AppSpider, you can:

- Manage and control application security programs
- Automate targeted virtual patching
- Meet compliance requirements
- Integrate into your DevOps workflow

## MEET COMPLIANCE REQUIREMENTS

Keeping up with industry best practices, legal and regulatory compliance issues is no easy task. AppSpider helps your team quickly see gaps in compliance and well known best practices including: PCI, FISMA, SOX, HIPAA, GLBA, OWASP, and more.

Learn more about AppSpider at  
[www.rapid7.com/products/appspider](http://www.rapid7.com/products/appspider)