

## Highlights

- Massively parallel architecture compresses years of scanning time into hours or days
- Purpose-built to leverage an elastic cloud computing model
- Built to handle 2011 web technology to provide most comprehensive coverage
- Provides conclusive answers to board and senior management inquiries about your risk profile
- Rapidly tests every web application and discovers which ones are your weakest links
- Allows focus on remediating vulnerabilities and not just detecting them
- Scales massively at lower cost than any other alternatives

## Veracode DynamicMP for Critical Vulnerabilities

What do Sony, Toshiba and Heartland Payment Systems have in common? They were all breached by vulnerabilities in their externally facing web applications. Breaches that led to millions of dollars in losses, millions of compromised customer records, an onslaught of negative publicity and ultimately a loss of customer confidence. Whether the breaches were brought about by hactivists such as the LulzSec group or Anonymous or the acts of criminally minded lone hackers, one thing was very clear—every organization with customer assets, sensitive data and intellectual property worth protecting felt they were a target. While the world watched to see who would be next, senior management and corporate boards asked the same question—could they be the next Sony? To accurately answer this question knowledge of the security posture of every application in your software portfolio is required.

### Security at Scale is Hard: Transformational Impact of the Cloud

The unrelenting headlines of recent months have created a sense of urgency around becoming knowledgeable about the risk profile of an organization particularly vis-a-vis the most critical security vulnerabilities such as SQL Injection and Cross-site scripting (XSS). As we now know SQL Injection and XSS were two of the top vulnerabilities used by hacker group LulzSec on their 50-day hacking spree. Veracode's *State of Software Security Report, Volume 3* found that XSS was the most frequently discovered vulnerability across thousands of web applications tested—53% of all vulnerabilities discovered were XSS. With such a high occurrence rate it is no wonder that these types of vulnerabilities are most frequently exploited by malicious parties. You need to know where these types of vulnerabilities are lurking in your applications immediately and not months from now if you are to protect your organization from prevalent threats. However, when you have hundreds or thousands of web applications how do you accurately, comprehensively and most importantly rapidly detect these vulnerabilities in every application? By leveraging the power of cloud computing.



“Due to cost and time constraints and the imminent threat from attacks, organizations have been forced to prioritize security testing for only their most critical web applications. While pragmatic, this approach to security leaves enterprises at risk with potentially vulnerable untested applications. Scaling to test all of an organization’s web applications in a short period of time requires new approaches to dynamic application security testing that balance the need to confidently detect the most serious vulnerabilities with the time and cost required to scan all applications.”

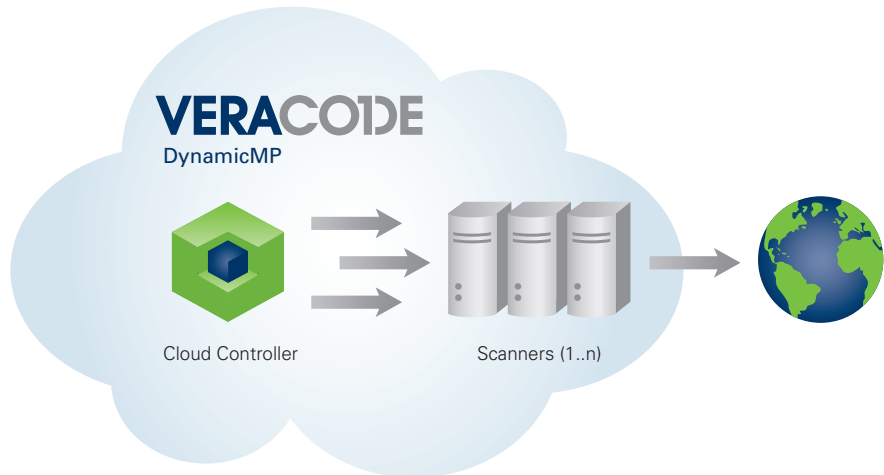
**NEIL MACDONALD**  
Research Vice President  
and Gartner Fellow

## How it Works

Veracode’s DynamicMP for Critical Vulnerabilities provides a massively parallel scanning architecture that can rapidly scan thousands of web applications. Veracode’s purpose-built dynamic analysis engine is combined with the scalability of a cloud infrastructure to allow you to accomplish months worth of scanning in just hours or days.

The key capabilities of this new service include:

- Massively Parallel (MP) ability to scan hundreds of externally facing web sites simultaneously by dialing up as many instances of scan engines in the cloud as needed
- Rapid detection of SQL Injection and XSS vulnerabilities across externally facing web sites
- Detailed remediation advice on how to fix detected vulnerabilities
- Support for latest Web 2.0 technology such as Javascript and AJAX



Veracode DynamicMP is a fully elastic cloud computing solution that automatically scales to meet your demands. Customers only need to provide a list of web site URL’s to scan to get started. Once loaded into the DynamicMP engine your scans start immediately and launch hundreds of parallel instances, as many as 500 or more scanners running simultaneously. This provides you the capability to easily analyze on average more than a thousand web applications per day.

*Pricing is \$150 per web site (with a minimum of 500 sites). Accelerated discounts apply based on volume.*

# VERACODE

Veracode, Inc.  
4 Van de Graaff Drive  
Burlington, MA 01803  
Tel +1.781.425.6040  
Fax +1.781.425.6039  
www.veracode.com

© 2011 Veracode, Inc.  
All rights reserved.

## ABOUT VERACODE

Veracode is the only independent provider of cloud-based application intelligence and security verification services. The Veracode platform provides the fastest, most comprehensive solution to improve the security of internally developed, purchased or outsourced software applications and third-party components. By combining patented static, dynamic and manual testing, extensive eLearning capabilities, and advanced application analytics Veracode enables scalable, policy-driven application risk management programs. Veracode delivers unbiased proof of application security to stakeholders across the software supply chain while supporting independent audit and compliance requirements for all applications no matter how they are deployed, via the web, mobile or in the cloud. The company’s more than 175 customers include Barclays PLC, California Public Employees’ Retirement System (CalPERS), Computershare and the Federal Aviation Administration (FAA). For more information, visit [www.veracode.com](http://www.veracode.com), read the ZeroDay Labs’ blog or follow on Twitter @Veracode.