



Imperva Introduces Cloud Reference Architecture for Protecting Web Applications in Infrastructure-as-a-Service Environments

New Reference Architecture provides validated blueprints for implementing comprehensive web application security on Amazon Web Services

REDWOOD SHORES, Calif., and LAS VEGAS, Nevada, Nov. 11, 2014 – [Imperva Inc.](#) (NYSE: IMPV), pioneering the third pillar of enterprise security with a new layer of protection designed specifically for physical and virtual data centers, today announced the immediate availability of a [Cloud Reference Architecture](#) for Infrastructure-as-a-Service (IaaS), focused on Amazon Web Services (AWS). This new reference architecture kicks off a series of ‘templates’ that Imperva will be releasing for cyber defense and cloud security, and it provides the industry’s first-ever guide for implementing web application security and application management security solutions in a public cloud.

The Imperva [Cloud Reference Architecture](#) for AWS provides several blueprints for building an additional security layer for applications running on the AWS Cloud. These blueprints offer powerful strategies for deploying the Imperva [SecureSphere Web Application Firewall](#) (WAF) together with complementary services from the company’s [Incapsula](#) and [Skyfence](#) acquisitions: specifically, [DDoS Protection](#) from Incapsula, and [Privileged User Monitoring](#) from Skyfence.

“These blueprints provide the guidance that security teams are looking for when moving web applications to the cloud,” said Mark Kraynak, Chief Product Officer for Imperva. “Our new Cloud Reference Architecture for AWS gives data center architects, IT and operations architects an actionable plan for securing their web applications on AWS using a proven solution for achieving enterprise-grade security in the cloud.”

In a Gartner report titled “Hype Cycle for Cloud Security, 2014”, Jay Heiser, Research Vice President, wrote, “Current and potential cloud customers must avoid the trap of ‘cloud complacency’: assuming that anything that’s as easy to use as a cloud-based service must automatically be secure and reliable. All IT decision makers need to be aware of the degree to which cloud-using organizations must be responsible for their own security destiny. The increasing availability and maturity of mechanisms that can reduce cloud computing risk is making that task easier.”¹

Imperva has been offering its [SecureSphere WAF for AWS](#) since March of this year. Now, using the company’s [Cloud Reference Architecture](#) for AWS, customers can also take advantage of the Incapsula best-of-breed [DDoS Protection service](#) in order to protect against disruptions to service, and the Skyfence [Cloud Gateway](#), which provides customers the ability to monitor and protect administrator access to the AWS Management Console.

¹ Gartner, Hype Cycle for Cloud Security, 2014, Jay Heiser, 25 July 2014

The new [Cloud Reference Architecture](#) for AWS is available on the Imperva web site. The [SecureSphere WAF for AWS](#) is available on AWS Marketplace in two licensing options: “Bring Your Own License” (BYOL) and on-demand pricing. Basic services of Incapsula and Skyfence described in the Cloud Reference Architecture are included at no additional cost with the purchase of a BYOL annual subscription of SecureSphere WAF for AWS.

Imperva is a Gold Sponsor of the [AWS re:Invent 2014](#) conference taking place at The Venetian in Las Vegas, Nevada from November 11-14, 2014, and will be in booth number 312.

About Imperva

Imperva, pioneering the third pillar of enterprise security, fills the gaps in endpoint and network security by directly protecting high-value applications and data assets in physical and virtual data centers. With an integrated security platform built specifically for modern threats, Imperva data center security provides the visibility and control needed to neutralize attack, theft, and fraud from inside and outside the organization, mitigate risk, and streamline compliance. Over 3,500 customers in more than 90 countries rely on our SecureSphere® platform to safeguard their business. Imperva is headquartered in Redwood Shores, California. Learn more: www.imperva.com, our [blog](#), on [Twitter](#).

Forward Looking Statements

This press release contains forward-looking statements. These forward-looking statements are subject to material risks and uncertainties that may cause actual results to differ substantially from expectations. Investors should consider important risk factors, which include: the risk that our products are not adopted at levels that we anticipate; the risk that competitors may be perceived by customers to be better positioned to help handle security threats and compliance; and other risks detailed under the caption "Risk Factors" in the company's Form 10-Q filed with the Securities and Exchange Commission, or the SEC, on August 8, 2014 and the company's other SEC filings. You can obtain copies of the company's SEC filings on the SEC's website at www.sec.gov.

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