



POPCAP GAMES, INC. ACHIEVES PCI 6.6 COMPLIANCE, PROTECTS AGAINST APPLICATION DEFECTS USING BREACH SECURITY'S WEBDEFEND®

A WebDefend web application firewall deployed at PopCap.com helps safeguard customers

As the leading multi-platform provider of "casual" computer games, PopCap Games is the only casual games developer with leading market share across all major sales channels, including web portals, retail stores, consoles, mobile phones and MP3 players. Its games have been downloaded more than one billion times by consumers worldwide, and its flagship title, Bejeweled®, has sold more than 25 million units across all platforms.

PopCap is committed to maintaining the highest data security compliance standards and, as such, sought a web application firewall that could meet the requirements of the latest Payment Card Industry (PCI) Data Security Standard (DSS). PCI DSS Requirement 6.6 maintains that all web-facing applications be protected against known attacks via a web application firewall or an application review. As PopCap's web application continuously evolves, PopCap felt that an application review would cost more in the long term, from both the personnel and financial resources, than a web application firewall.

In addition to PCI 6.6 compliance, PopCap sought a solution that would be able to help its Quality Assurance (QA) team uncover application defects. Using the Web Application Firewall Evaluation Criteria (WAFEC) to create a baseline for what it wanted in a web application firewall, the company narrowed its search down to a shortlist of products. PopCap sought a mature, reputable system that could also be easily managed. In addition, PopCap wanted the ability to see the actual request and response to help in the company's application development efforts.

In the end, Breach Security's WebDefend best met PopCap's standards for a web application firewall. WebDefend was deployed within the company's environment in a short period of time and found application anomalies that were not seen during PopCap's normal QA process. PopCap now uses WebDefend to protect its website from application attacks, including detecting sensitive information that may leak. In addition, the company uses WebDefend in its development environment in conjunction with its normal QA testing to check for security and application defects.

"WebDefend helps us become aware of the type of attacks that are being directed to our website. In addition, the system also helps us detect any potential application defects," said Neil Quiogue, information security specialist at PopCap Games International. "The immediate PCI compliance afforded by WebDefend made it an easy sell and using the WAFEC made our selection objective and straightforward."



CASE STUDY

ABOUT BREACH SECURITY

Breach Security, Inc. is the leading provider of real-time, continuous web application integrity, security and compliance that protects sensitive web-based information. Breach Security's products protect web applications from hacking attacks and data leakage and ensure applications operate as intended. The company's products are trusted by thousands of organizations around the world, including leaders in finance, healthcare, ecommerce, travel and government.

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– Neil Quiogue
Informational Security Specialist
PopCap Games International

ABOUT POPCAP GAMES, INC.

It all started in 2000 with John Vechev, Brian Fiete, and Jason Kapalka, who learned their trade working for Internet game companies like Flipside and pogo.com. Just as the Internet boom was busting, the three decided to stake their futures on creating good-lookin', simple games that folks could play on the web. Incredibly, it worked.