

**CASE STUDY****ABOUT BREACH SECURITY**

Breach Security, Inc. is the leading provider of real-time, continuous web application security 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.

*"WebDefend was able to not only identify potential problems, but provide granular, detailed information about events within the web application layer to help us quickly and easily remediate issues."*

*—Michael Jackson  
IT Security Officer  
Pegasus Solutions*

**ABOUT PEGASUS SOLUTIONS**

Pegasus opened up a new world of opportunity for the travel industry. With the goal of creating a wider, more accessible market for travel providers and distributors, Pegasus works to create solutions that lead to breakthrough performance for every customer.

**PEGASUS SOLUTIONS SATISFIES PCI COMPLIANCE REQUIREMENTS, REMEDIATES APPLICATION DEFECTS USING WEBDEFEND**

As a pioneer in the travel technology industry, Pegasus Solutions introduced the world's first electronic switch connecting travel providers and distributors, which opened up a new world of opportunity for the travel industry. Creating a wider, more accessible market for travel providers and distributors, Pegasus has become the largest third-party marketing and reservation provider in the world.

Pegasus serves the 10 largest U.S.-based travel agencies, eight of the top 10 agencies in the United Kingdom, more than 86,000 hotel properties around the globe, and more than half of the 50 largest hotel companies in the world. Powering hotel reservations for more than 1,000 web sites and services, Pegasus is committed to maintaining the latest data compliance standards and providing an outstanding end-user experience.

As part of this commitment, Pegasus sought a web application security solution to meet a variety of needs, including the latest Payment Card Industry (PCI) Data Security Standard (DSS) requirements. PCI 6.6 is designed to reduce compromises on web-facing applications that result in breaches of cardholder data using a web application firewall, external code review or vulnerability scan. After an extensive review, Pegasus selected Breach Security's WebDefend for its ease of installation and use, out of line deployment capabilities, application defect functionality, and satisfaction of PCI requirements.

"During WebDefend's initial assessment, the product identified several issues within our environment, including application defects, application design recommendations and potential leakage of sensitive information," said Michael Jackson, Information Security officer for Pegasus Solutions. "WebDefend was able to not only identify potential problems, but provide granular, detailed information about events within the web application layer to help us quickly and easily remediate issues."

Pegasus Solutions is currently using WebDefend to protect applications on eight different web sites. As a result, WebDefend is able to identify issues including scanning activity, application errors and outages, leakages in HTTP responses, cross-site scripting attempts, SQL injection attempts and much more.

"As a continuous, real-time solution, WebDefend is always recording events that can help prevent problems or help analyze issues at a later date," said Jackson.