



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.

"Cost was a key factor in researching WAF systems. WebDefend cost-effectively offered Casual Male immediate PCI compliance. In addition, WebDefend offered an easy-to-use administrative console, comprehensive reporting and overall, looked like the right product for our needs."

— Kevin Thompson
System Engineer
Casual Male

ABOUT CASUAL MALE RETAIL GROUP, INC.

Casual Male Retail Group, Inc. is the largest specialty retailer of big and tall men's apparel, with over 520 store locations throughout the United States, London, England and Canada, along with substantial e-commerce and catalog operations. Casual Male operates under the trade names of Casual Male XL, Rochester Big & Tall Clothing and Sears Canada-Casual Male.



CASUAL MALE RETAIL GROUP ATTAINS PCI COMPLIANCE AFFORDABLY USING BREACH SECURITY'S WEBDEFEND®

Major Specialty Retailer Uses WebDefend to Monitor and Protect Against Threatening Web Application Activity While Achieving PCI 6.6 Compliance

Casual Male Retail Group, Inc. is the largest specialty retailer of big and tall men's apparel, with over 520 store locations throughout the United States, London, England and Canada, along with substantial e-commerce and catalog operations. Casual Male operates under the trade names of Casual Male XL, Rochester Big & Tall Clothing and Sears Canada-Casual Male. As a leading clothing retailer, Casual Male is committed to protecting sensitive consumer data and other corporate resources from online application threats. The company sought to meet the latest Payment Card Industry (PCI) Data Security Standard (DSS) Requirement 6.6, which 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.

Reviewing its options to comply with the PCI 6.6 requirement, Casual Male found that the cost of performing code reviews each time application code changed would have been prohibitive. Rather, the company researched web application firewall (WAF) devices that could provide immediate PCI compliance. Casual Male reviewed two leading WAF vendors and decided on Breach Security's WebDefend.

WebDefend was quickly deployed in Casual Male's environment by the company's IT infrastructure team, with the system up and running in less than an hour. The product's initial assessment found a fairly even distribution of security events with one spike. WebDefend identified the top 10 problem URLs, found automated scanning activity, examples of phishing, leeching and cross-site scripting. The system also discovered application defects, including broken links and infrastructure disclosure.

Casual Male is currently using WebDefend to protect six websites. While the company is initially using WebDefend to monitor and alert, Casual Male intends to involve its Web Application and Web Content teams in using WebDefend to strengthen its security through all phases of application development.