KENNA SECURITY CASE STUDY

Large Enterprise Transportation Services Company

Introduction

This case study of a large enterprise transportation services company is based on a November 2018 survey of Kenna Security customers by TechValidate, a 3rd-party research service. The profiled company asked to have their name blinded to protect their confidentiality.

"The Kenna Security Platform gives us the ability to maximize the security team's impact on the organization's risk posture."

"Our organization operates an outsourced model for patch management, so different vendors manage workstation vs servers vs cloud. Kenna allows us to easily segregate the necessary assets into groups relevant to these teams and focus on their areas and specific priorities. Introduction of the API made it much easier to auto-assign new assets to relevant groups including ones missing specific patches."

Challenges

The business challenges that led the profiled company to evaluate and ultimately select Kenna Security:

- Security challenges experienced that led to implementing the Kenna Security Platform:
 - Too many vulnerabilities with no way to effectively prioritize
 - High volume of security data lacking context for decision making
 - No way to quantify or measure risk from vulnerabilities

Company Profile

The company featured in this case study asked to have its name publicly blinded because publicly endorsing vendors is against their policies.

- Previously used the following to prioritize vulnerability scan data:
 - Spreadsheets

Use Case

The key features and functionalities of Kenna Security that the surveyed company uses:

- Has been actively using the Kenna Security Platform for 1-2 years.
- Kenna Security Platform features most important to them when evaluating competitive or alternative solutions:
 - Integrated real-time global exploit intelligence
 - "off the shelf" integrations with a wide range of security data sources
 - Predictive vulnerability modeling
 - Integrated remediation and ticketing

Results

The surveyed company achieved the following results with Kenna Security:

- Most important security challenges the Kenna Security Platform has helped solve:
 - Addressing vulnerabilities that pose the greatest risk to their environment
 - Increased efficiency of vulnerability remediation
 - Reporting is much richer than Qualys' static charts. Also, inclusion/removal of graphs for senior stakeholders.
- Since implementing the Kenna Security Platform, they have been able to reduce their risk posture score by 50%.

TechValidate stands behind the authenticity of this data.

Company Size: Large Enterprise

Industry: Transportation Services

About Cisco Vulnerability Management

Kenna is a software-as-aservice Risk and Vulnerability Intelligence platform that accurately measures risk and prioritizes remediation efforts before an attacker can exploit an organization's weaknesses. Kenna automates the correlation of vulnerability data, threat data, and 0-day data, analyzing security vulnerabilities against active Internet breaches so that InfoSec teams can prioritize remediations and report on their overall risk posture.

Learn More:

Cisco Vulnerability Management

Source: TechValidate survey of a Large Enterprise Transportation Services Company

Research by

TechValidate



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