

Large Enterprise Hospitality Company

Introduction

This case study of a large enterprise hospitality company is based on a September 2020 survey of Kenna.VM customers by TechValidate, a 3rd-party research service. The profiled company asked to have their name blinded to protect their confidentiality.



“Kenna has allowed the organization to improve the investigation of critical vulnerabilities and track the time required to remediate those issues allowing the organization to be more focused on addressing critical vulnerabilities.”

Challenges

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

- The vulnerability management challenges they were experiencing that led them to implement the Kenna.VM:
 - Too many vulnerabilities with no way to effectively prioritize
 - High volume of security data lacking context for decision making
 - Not having a way to quantify or measure risk from vulnerabilities
 - Inefficiencies in vulnerability remediation

Use Case

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

- The approach they used to prioritize vulnerabilities prior to Kenna:
 - CVSS 10+
 - A rating system from scanner
- They best describe their current engagement model between the Security and IT team as Security investigates; IT prioritizes and remediates.
- The criteria they use to evaluate the success of your Kenna.VM implementation:
 - Reduction in Mean Time To Remediate (MTTR)
 - Kenna risk score reduction
 - Reduction in vulnerability investigation time
 - Reduction in IT remediation time
 - SLA adherence
 - Reduction in reporting time

Results

The surveyed company achieved the following results with Kenna.VM:

- Before Kenna vs. After Kenna: Have you seen a reduction in time spent on the following activities? (Security and IT team time combined)
 - Time spent on Vulnerability Investigation: over 75%
 - Time spent on remediation: 50 – 75%
 - Time spent on reporting: over 75%
- Kenna’s primary advantage(s) over other vulnerability management platforms:
 - Kenna goes beyond basic risk scoring and tells me what I need to fix first
 - Kenna provides meaningful and actionable data for remediation (remediation intelligence)
 - Kenna provides awareness of how much risk is in our environment
 - Kenna is updated continuously with real-time information
 - Kenna aggregates data and reporting from multiple tools (vuln scanners, CMDB, discovery)
 - Kenna includes multiple threat intel feeds (eliminating the need for subscription)
- Rates the following for Kenna.VM compared to other vulnerability management solutions:
 - Remediation Intelligence (guidance on “what to fix first”): superior
 - Integrated real-time global exploit intelligence: superior
 - Data science-based risk scoring methodology: superior
 - “Off the shelf” integrations with a wide range of security data sources: superior
 - Predictive vulnerability modeling: superior

Company Profile

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

TechValidate stands behind the authenticity of this data.

Company Size:
Large Enterprise

Industry:
Hospitality

About Cisco Vulnerability Management

Cisco Vulnerability Management (formerly Kenna.VM) offers an effective, efficient way to reduce your risk profile using risk-based prioritization powered by data science. Rely on it to ID the vulnerabilities that put you at the greatest risk, create a self-service environment for remediation teams, set intelligent SLAs based on your risk tolerance, compare your risk posture against industry peers, deliver clear reports with intuitive metrics, and more.

Learn More:

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