

KENNA SECURITY CASE STUDY

# **Educational Institution**

#### Introduction

This case study of an educational institution is based on a November 2018 survey of Kenna Security customers by TechValidate, a 3rd-party research service. The profiled organization asked to have their name blinded to protect their confidentiality.

"Kenna has helped us prioritize vulnerabilities based off of risk. It has also helped us to create better visuals and reporting surrounding vulnerabilities."

# Challenges

The business challenges that led the profiled organization 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
  - No way to quantify or measure risk from vulnerabilities
  - Inefficiencies in vulnerability remediation
  - Inability to easily assign assets to admins
- Previously used the following to prioritize vulnerability scan data:
  - Spreadsheets

#### Organization Profile

The organization 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.

Industry: **Educational Institution** 

### **Use Case**

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

- Has been actively using the Kenna Security Platform for 9-12 months.
- Kenna Security Platform features most important to them when evaluating competitive or alternative solutions:
  - Integrated real-time global exploit intelligence
  - Data science-based risk scoring methodology
  - "Off the shelf" integrations with a wide range of security data sources

## Results

The surveyed organization 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
  - Increased efficiency of vulnerability remediation
  - Transforming security data into actionable intelligence
  - Finding a quantifiable way to measure, reduce and report on risk
- Since implementing the Kenna Security Platform, they have been able to reduce their risk posture score by 50%.

### **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 an Educational Institution

Research by

**TechValidate**