Kenna.VM

Take a risk-based approach to vulnerability management

No one wants their organization to be the subject of the next data breach headline because a vulnerability was left unpatched. No one. But in order to prevent a breach—high profile or otherwise—you need to fix vulnerabilities before they get exploited. Easier said than done given that the average large enterprise has more than 60 thousand assets and 24 million vulnerabilities, with dozens of new ones discovered each day. The good news is that less than two percent of vulnerabilities are ever actively exploited in the wild. But even two percent of millions of vulnerabilities is still more than security and IT teams can handle. What you need is a solution that takes all of your internal security data, analyzes it along with billions of pieces of external data, and then tells you which vulnerabilities pose the most risk. A solution like Kenna.VM.

With Kenna, you can get more from your security data and stop manually managing vulnerabilities in Excel spreadsheets. Your security professionals will no longer have to waste valuable time researching each and every vulnerability in order to assess their severity, nor will you expend resources needlessly remediating based on insufficient methods such as using Common Vulnerability Scoring System (CVSS) scores. You'll finally be able to evaluate and prioritize based on true risk.

Kenna.VM is a scalable, cloud-based solution that delivers the most informed and accurate risk prioritization available, enabling security and IT operations teams to take a risk-based approach to vulnerability management by prioritizing and proactively managing the vulnerabilities that matter most. The solution combines 15+ exploit intelligence feeds, 7+ billion managed vulnerabilities, global attack telemetry, and remediation intelligence to accurately track and measure real-world exploit activity across the enterprise’s global attack surface. Using predictive modeling technology, Kenna.VM can also accurately forecast the future risk of vulnerabilities the instant they’re discovered, allowing organizations to proactively manage risk.

Kenna Predictive Model vs. CVSS

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<thead>
<tr>
<th>Metric</th>
<th>Kenna Predictive Model</th>
<th>CVSS</th>
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<tbody>
<tr>
<td>Twice the Efficiency</td>
<td>61% vs. 31%</td>
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<tr>
<td>Half the Effort</td>
<td>19K vs. 37K CVEs</td>
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<td>One-Third the False Positives</td>
<td>7K vs. 25K CVEs</td>
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<tr>
<td>Better Coverage</td>
<td>62% vs. 52%</td>
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Why Kenna?

**Accurately Measure Your Organization's Risk**
Get the most informed and accurate risk assessment available by combining your vulnerability data, asset information, and real-time threat intelligence. The solution has flexibility that takes into account the asset criticality you define, in addition to real-time threat intelligence from 15+ exploit feeds, 7+ billion managed vulnerabilities, global attack telemetry, and remediation intelligence.

**Prioritize High-Risk Vulnerabilities**
Not all vulnerabilities are created equal, and many of them pose little to no risk. The solution automatically prioritizes the vulnerabilities that pose the most risk to the organization, so your teams can focus on remediating those first, making the best use of your limited resources.

**Predict Future Exploits**
With Kenna’s predictive modeling technology, you can, for the first time, accurately forecast which vulnerabilities will become weaponized the moment they are discovered. This type of technology enables you to achieve better coverage with twice the efficiency for half the effort of common remediation strategies such as fixing vulnerabilities with a CVSS score of 7 and above.

**Align IT and Security Efforts with Business Objectives**
Objective risk scoring improves collaboration between departments by giving them one common language, and helps security and IT communicate clearly and succinctly with management, so they can make data-driven investment decisions. In addition, dissemination of information between departments is automated, so security and IT share the same intelligence on the vulnerabilities and how to fix them.

**Leverage Existing Investments**
The solution easily integrates with your existing vulnerability scanners, ticketing systems, and other security infrastructure components to maximize efficiency across the organization. Kenna.VM is completely data agnostic, so you can leverage the volumetric data you already have from the investments you’ve already made.

Kenna’s important if you want to mature your technology usage and spend your time managing vulnerabilities, not managing spreadsheets.”

Jasper Ossentjuk
CISO, TransUnion