

Vulnerability Prioritization with Total Context

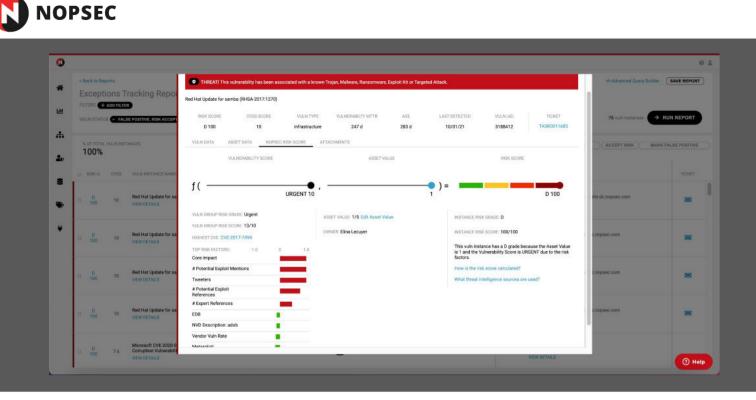
Focus Remediation on the Riskiest Vulnerabilities

Leveraging best-in-class machine learning algorithms, NopSec UVRM analyzes billions of pieces of information to understand attack activity and likelihood in real time. With NopSec, your vulnerability scanner risk scores will be reprioritized based on insights from 30+ threat intelligence feeds for malware, ransomware, threat actors/campaigns, public exploit databases, social media, and more. Furthermore, NopSec UVRM pulls asset criticality data from your CMDB to deliver unique context around each vulnerability in your environment. The end result is a precise and prioritized list of vulnerabilities that should be remediated first. Unlike other vulnerability risk management platforms, we don't blackbox this — you can easily view the top five factors affecting your risk score.



Prioritization and Workload Impact

NopSec Unified VRM provides an overview dashboard enabling you to view the reprioritized vulnerability data provided by the associated scanner. The platform's risk-based machine learning algorithm shows your team a more accurate and contextual prioritized list of current critical vulnerabilities. NopSec's unique risk scoring system cuts down your remediation team's workload by 50-75%, ensuring you're only focusing on the vulnerabilities that actually impact your business.



The NopSec Risk Score

Quickly view all of the relevant details regarding how Unified VRM has prioritized a particular vulnerability associated to a particular asset. See the key attributes that NopSec's machine-learning algorithm used to calculate risk and priority. This view delivers the context you need to understand how and why your risk scores have been updated by NopSec's algorithms.

SLA THRESHOLDS				
sset Impo	Urgent Risk	Critical Risk	High Risk	Medium Risk
	Urgent Risk Vulnerabilities on	Critical Risk Vulnerabilities on	High Risk Vulnerabilities on	Medium Risk Vulnerabilities on
Critical	Critical:	Critical:	Critical:	Critical:
	10 day SLA	20 day SLA	30 day SLA	60 day SLA
High	Urgent Risk Vulnerabilities on	Critical Risk Vulnerabilities on	High Risk Vulnerabilities on	Medium Risk Vulnerabilities on
	High:	High:	High:	High:
	20 day SLA	30 day SLA	45 day SLA	75 day SLA
	Urgent Risk Vulnerabilities on	Critical Risk Vulnerabilities on	High Risk Vulnerabilities on	Medium Risk Vulnerabilities on
Medium	Medium:	Medium:	Medium:	Medium:
	30 day SLA	30 day SLA	60 day SLA	90 day SLA
	Urgent Risk Vulnerabilities on	Critical Risk Vulnerabilities on	High Risk Vulnerabilities on	Medium Risk Vulnerabilities on
Low	Low:	Low:	Low:	Low:
	30 day SLA	30 day SLA	60 day SLA	90 day SLA

Turning Risk Score into Action

Once reprioritized, Unified VRM automatically assign a required remediation date based on your individual SLA policies. Stakeholders can then monitor and track adherence to these remediation SLAs and set alerts to notify when these SLAs are missed.

NopSec helps security professionals simplify their work, effectively manage and prioritize vulnerabilities, and make better informed decisions. NopSec's Unified VRM is an innovative threat and vulnerability management solution that addresses the need for better prioritization and remediation of security vulnerabilities in a single platform.