RISK-BASED VULNERABILITY MANAGEMENT

KUDELSKI SECURITY

Discover, Prioritize & Remediate the Threats That Matter Most

Eliminate noise and reduce cyber risk with intelligent vulnerability prioritization based on real-world threat context and asset criticality.

Common Challenges

- Too many alerts, not enough context
- Limited visibility into real-world exploitability
- Manual prioritization slows response times
- Inability to align patching with business risk
- Overburdened teams missing high-impact vulnerabilities

Our Approach

Risk-Based Vulnerability Management (RBVM) empowers security teams to focus on what truly matters - vulnerabilities that pose real, imminent threats to your organization. Our solution dynamically prioritizes based on business impact, threat likelihood, and contextual risk, making vulnerability management smarter, faster, and more effective.

Combine threat intelligence, exploitability data, and asset criticality into a single platform that delivers clear, actionable risk scores to guide remediation efforts.

RBVM empowers your team to reduce noise, shrink the attack surface faster, and meet compliance demands with confidence.

Outcomes

- Cut patching workload by up to 70%.
- Accelerate mean time to remediate (MTTR).
- Align security priorities with business risk.

> *By shifting from chasing volume to managing true business risk, our hospital not only passed its audit, but also built a stronger security foundation to protect our patients, operations, and, most importantly, our reputation.*
>
> CISO
> Regional Hospital

Our Capabilities

- Smart Prioritization Engine
- Asset Context Awareness
- Custom Risk Scoring
- Remediation Workflow Automation
- Exploit Intelligence Feed
- Executive & Compliance Reporting

Our Methodology

OUR APPROACH

Asset Criticality

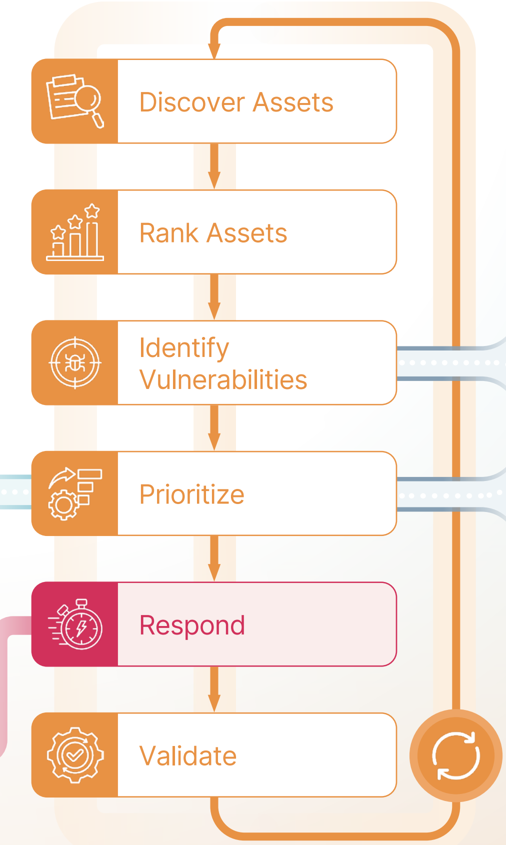
How important the asset is to the business, such as sensitive information, critical apps, or key infrastructure

Threat intelligence

Exploit status, ease of exploitation, attack campaigns

CVSS Score

Base level scoring, indicative of potential damage if exploited



Discover Assets

Rank Assets

Identify Vulnerabilities

Prioritize

Respond

Validate

OUR ADVANTAGE

Continuous Improvement

Policy and process updates, increased monitoring, program recommendations

Posture Recommendations

Gaps in people, policy, and procedure that expose the client to risk

Report and repeat

Active meetings and dashboards to highlight opportunities for risk reduction

RESPONSES

- Application of System patches
- Configuration Changes
- Additional Compensating Controls
- Risk Acceptance

Kudelski Security, a division of the Kudelski Group (SIX KUD S), is an innovative, independent provider of tailored cybersecurity solutions to enterprises and public sector institutions. Kudelski Security is headquartered in Cheseaux-sur-Lausanne, Switzerland, and Phoenix, Arizona, with operations in countries around the world.

KUDELSKI SECURITY

info@kudelskisecurity.com | www.kudelskisecurity.com

CONTACT US

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