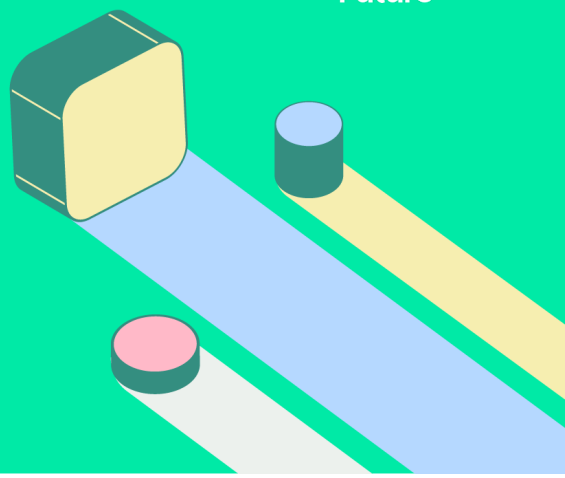
VULCAN.

Recorded Future



Solution brief

Vulcan Cyber and Recorded Future

The challenge

Overwhelmed by a flood of vulnerabilities and the escalating sophistication of threats, security teams face an urgent need to prioritize risk measures based on contextual relevance and actionable intelligence, aligned with their business objectives and operational environment. Empowering proactive decision-making rooted in pertinent findings is imperative to navigate the evolving attack surface and reduce risk across it effectively.

Vulcan Cyber and Recorded Future – better together

The Vulcan Cyber and Recorded Future integration delivers tailored threat intelligence aligned with specific business needs, ensuring relevance and actionability. It provides trustworthy data reflecting the organization's true risk, facilitating informed decision-making and resource allocation. Leveraging the Recorded Future comprehensive database of vulnerabilities and exploits, together with the Vulcan Cyber exposure operating system (ExposureOS), strengthens vulnerability risk management practices, enabling proactive identification and contextualized prioritization. With up-to-date insights on emerging threats, organizations can effectively minimize the risk of exploitation and potential threats.

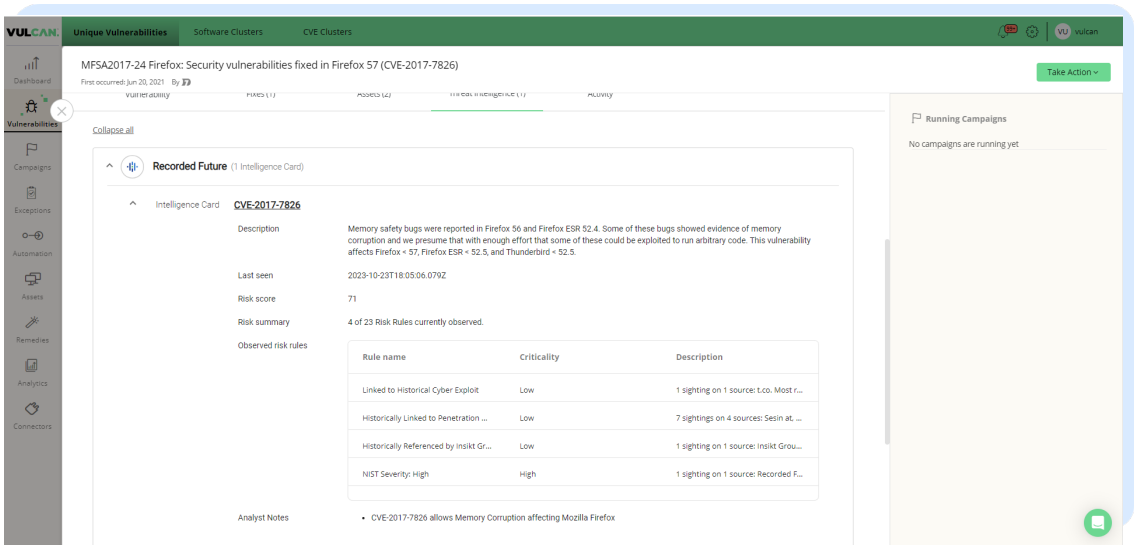
Joint solution key features

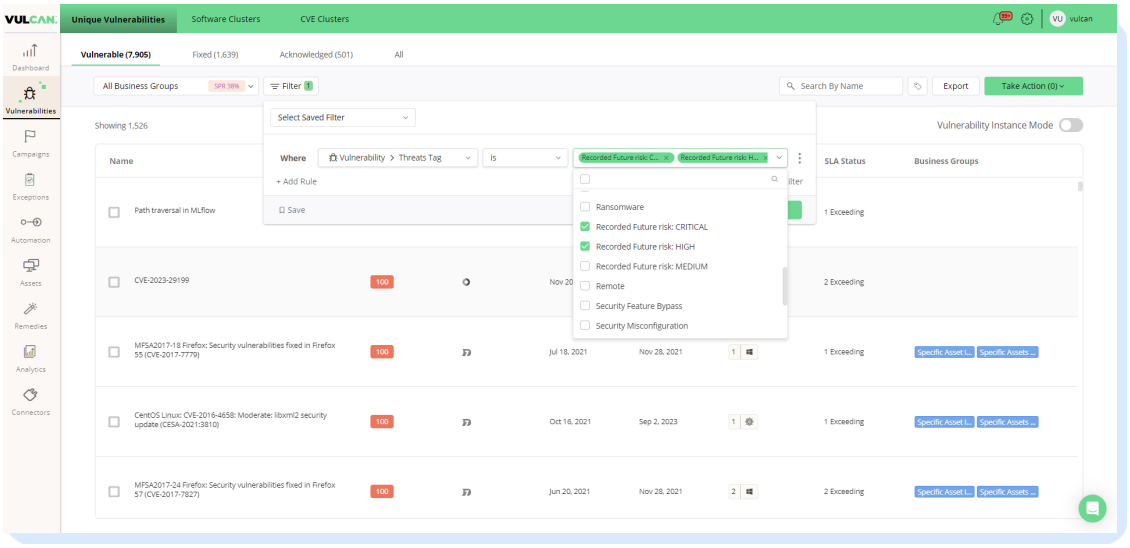
- **Threat risk score for each vulnerability:** Get a comprehensive threat risk score for every vulnerability, offering insights into the severity and potential impact of each security issue.
- **Filter and prioritize vulnerabilities efficiently:** Leverage Recorded Future's 'risk rules' prioritization method to filter and prioritize vulnerabilities based on their potential impact and likelihood of exploitation.

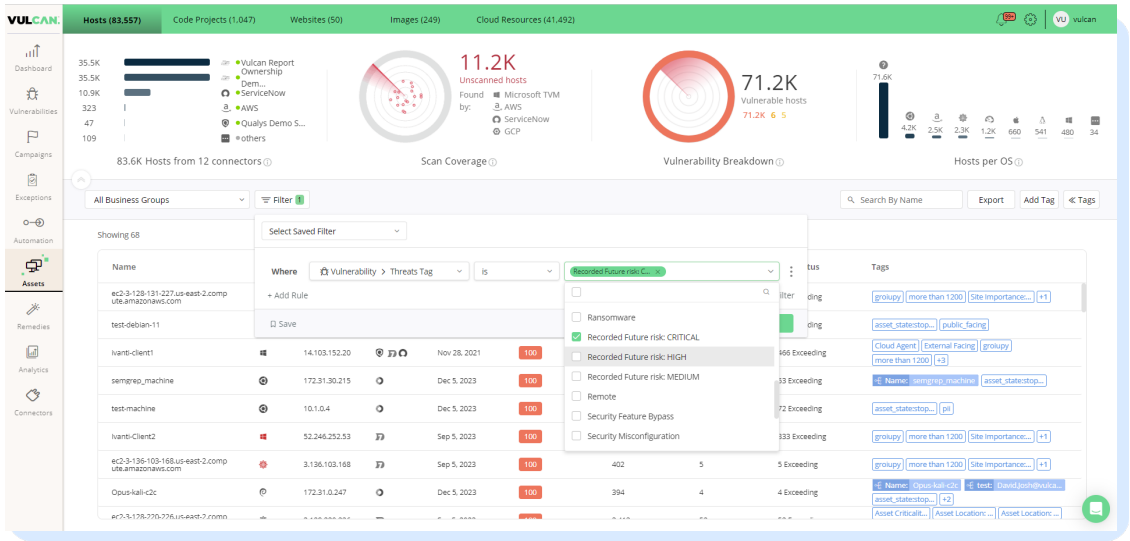
- **Risk-based patching prioritization:** Utilize a risk-based approach to prioritize patches and remediation actions.
- **Comprehensive threat intel coverage:** Access threat intelligence from diverse sources including the open web, dark web, expert research, and more.

Use cases

- **Foster alignment between vulnerability management and incident response teams:** Enhance collaboration by ensuring both teams utilize consistent language and risk terminology in threat intelligence analysis and response efforts.
- **Access real-time and actionable intelligence:** Empower proactive exposure management and remediation with timely insights that enable swift and effective response to emerging threats.
- **Implement risk-based prioritization:** Extend beyond CVSS scoring by incorporating factors such as the likelihood of exploitation and relevant context for each vulnerability.




VULCAN.
Unique Vulnerabilities
Software Clusters
CVE Clusters
Vulnerable (7,905)
Fixed (1,639)
Acknowledged (501)
All
All Business Groups
Filter
Search By Name
Export
Take Action (0)
Showing 1,526
Select Saved Filter
Vulnerability Instance Mode
Where
Vulnerability > Threats Tag
is
+ Add Rule
Save
Ransomware
Recorded Future risk: CRITICAL
Recorded Future risk: HIGH
Recorded Future risk: MEDIUM
Remote
Security Feature Bypass
Security Misconfiguration
Name
SLA Status
Business Groups
Path traversal in MLflow
CVE-2023-29199
MFSA2017-18 Firefox: Security vulnerabilities fixed in Firefox 55 (CVE-2017-7779)
CentOS Linux: CVE-2016-4658: Moderate: libxml2 security update (CESA-2021:3810)
MFSA2017-24 Firefox: Security vulnerabilities fixed in Firefox 57 (CVE-2017-7827)
Dashboard
Vulnerabilities
Campaigns
Exceptions
Automation
Assets
Remedies
Analytics
Connectors


VULCAN.
Hosts (83,557)
Code Projects (1,047)
Websites (50)
Images (249)
Cloud Resources (41,492)
83.6K Hosts from 12 connectors
11.2K
Unscanned hosts
Scan Coverage
71.2K
Vulnerable hosts
Vulnerability Breakdown
Hosts per OS
All Business Groups
Filter
Search By Name
Export
Add Tag
Tags
Showing 68
Select Saved Filter
Where
Vulnerability > Threats Tag
is
+ Add Rule
Save
Ransomware
Recorded Future risk: CRITICAL
Recorded Future risk: HIGH
Recorded Future risk: MEDIUM
Remote
Security Feature Bypass
Security Misconfiguration
Name
Tags
ivanti-client1
semgrep_machine
test-machine
Ivanti-Client2
Opus-kali-c2c
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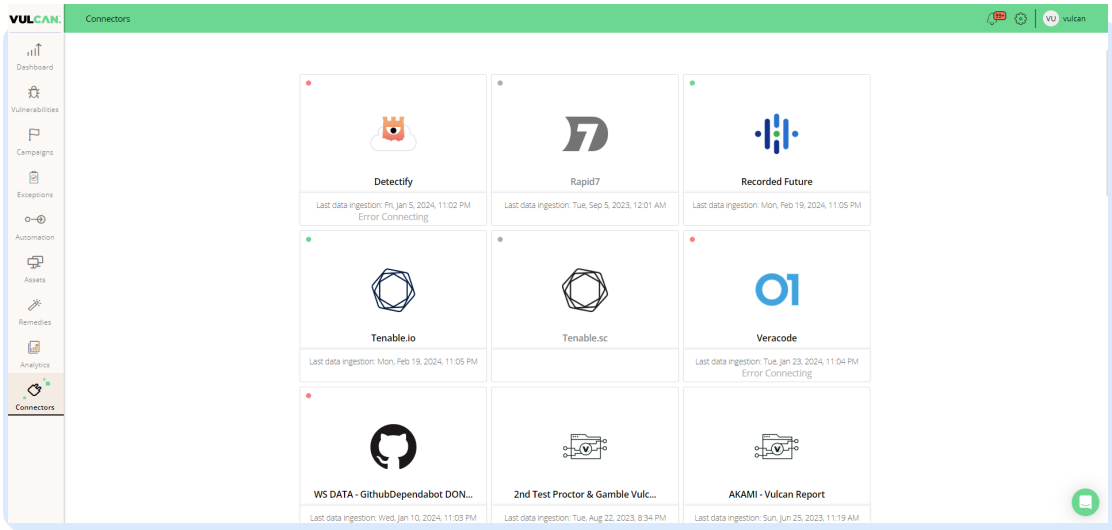
VULCAN.
Connectors
Detectify
Last data ingestion: Fri, Jan 5, 2024, 11:02 PM
Error Connecting
Rapid7
Last data ingestion: Tue, Sep 5, 2023, 12:01 AM
Recorded Future
Last data ingestion: Mon, Feb 19, 2024, 11:05 PM
Tenable.io
Last data ingestion: Mon, Feb 19, 2024, 11:05 PM
Tenable.sc
Veracode
Last data ingestion: Tue, Jan 23, 2024, 11:04 PM
Error Connecting
WS DATA - GithubDependabot DON...
Last data ingestion: Wed, Jan 10, 2024, 11:03 PM
2nd Test Proctor & Gamble Vulc...
Last data ingestion: Tue, Aug 22, 2023, 8:34 PM
AKAMI - Vulcan Report
Last data ingestion: Sun, Jun 25, 2023, 11:19 AM
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About Recorded Future

The Recorded Future Intelligence Platform delivers an end-to-end view of threats across the enterprise. At the core is the Intelligence Graph, with the world's most comprehensive reference data set, collected and curated over 10+ years, and continually enhanced.

About Vulcan Cyber

Vulcan Cyber has developed the market-leading Exposure operating system (ExposureOS) to provide information security teams with one platform to prioritize, orchestrate, and mitigate exposure risk at scale throughout the entire attack surface.