

# Recorded Future for ServiceNow Vulnerability Response

## Prioritize Patching With Intelligence

Thousands of new high and critical vulnerabilities are disclosed each year. This volume makes it impossible for companies to patch everything. Security operations teams are increasingly overwhelmed by the number of vulnerabilities prioritized through traditional asset criticality and severity inputs. However, just 5.5% of vulnerabilities are ever actually exploited in the wild. To quickly reduce the most possible risk, security teams need external context that empowers them to prioritize based on the likelihood of vulnerability exploitation — not just the severity.

### Contextualized Intelligence

Recorded Future uses real-time data to score vulnerabilities based on exploitability — delivering the context you need to prioritize patches that matter most and prevent attacks. Patented machine learning from Recorded Future automatically detects reporting of new observables — including vulnerabilities, exploits, proof of concept code, exposed company assets, and threat actors targeting organizations and industries.

The Recorded Future platform automatically collects, structures, and analyzes billions of indexed facts from an unrivaled breadth of open, dark, and technical sources. This enables security teams to automatically access more complete information and make fast, confident prioritization decisions.

### Threat-Based Prioritization

External, real-time security intelligence from Recorded Future integrates with internal asset criticality and vulnerability scan information. This enables teams using ServiceNow for Vulnerability Response to quickly and easily validate and prioritize vulnerabilities using Recorded Future's evidence-based risk scores within the ServiceNow vulnerability risk calculator.

Security and IT managers are able to utilize Recorded Future's vulnerability risk scores as an input into a single prioritization metric that takes their vulnerability threat environment into account. This empowers analysts to easily identify their riskiest vulnerabilities, simplify their workflows, and maximize the ROI of their existing cybersecurity solutions — all while accessing a holistic view of their threat landscape.



### BENEFITS

- Reduce risk by prioritizing patching based on threat severity
- Minimize expensive off-cycle patches with real-time context
- Justify patching with transparent evidence
- Improve team efficiency and simplify workflows
- Maximize your investment in ServiceNow Vulnerability Response

### FIND RECORDED FUTURE IN THE SERVICENOW APP STORE

This integration requires:

- A deployment of the ServiceNow Vulnerability Response application
- A deployment of Recorded Future's free Security Operations Foundation Framework application for ServiceNow
- API access to Recorded Future

## Results\*

### Prioritize the Vulnerabilities That Matter

Intelligence collected from the widest breadth of sources enables teams to prioritize patching based on actual risk to the organization. Stop wasting resources patching irrelevant vulnerabilities and focus remediation efforts on the ones that represent real risk.

### Reduce Unplanned Downtime by 86%

For many organizations, a critical CVSS score means immediate patching, even at the cost of infrastructure downtime. Recorded Future minimizes expensive off-cycle patches by prioritizing only vulnerabilities that are likely to be exploited.

### Resolve Threats 63% Faster

Recorded Future empowers teams to confidently identify and respond to vulnerabilities by providing dynamic risk scores and transparent access to evidence and cutting out laborious manual collection.

\*Learn more about the business value Recorded Future brings to clients in our IDC Report, [Organizations React to Security Threats More Efficiently and Cost Effectively with Recorded Future](#)

## KEY FEATURES

- Relevant, threat-based risk scores for fast prioritization of vulnerabilities
- Direct integration with ServiceNow vulnerability risk calculator
- Detailed risk evidence and context for transparent and fast analysis
- Access to the Recorded Future Portal for vulnerability dashboards, search, and full Intelligence Card™ details

The screenshot displays the Recorded Future VR Risk Evidence interface. At the top, there is a search bar and a filter for 'Criticality'. Below this is a table of vulnerability entries with columns for 'Vulnerability entry', 'Criticality', 'Rule', 'Evidence string', and 'Timestamp'. The table lists several CVEs with their respective risk levels and associated rules. A blue box highlights the entry for CVE-2019-13688, which has a 'High' criticality and is 'Recently Reported by Insikt Group'. A blue arrow points from this entry to a detailed 'Vulnerability in CVE' view on the right. This view shows the CVE ID 'CVE-2019-13688', a 'CRITICAL RISK SCORE' of 89, and a list of 'TRIGGERED RISK RULES' such as 'Exploited in the Wild by Malware' and 'Recently Observed Exploit/Test Development in the Wild'.

## ABOUT RECORDED FUTURE

Recorded Future is the world's largest provider of intelligence for enterprise security. By combining persistent and pervasive automated data collection and analytics with human analysis, Recorded Future delivers intelligence that is timely, accurate, and actionable. In a world of ever-increasing chaos and uncertainty, Recorded Future empowers organizations with the visibility they need to identify and detect threats faster; take proactive action to disrupt adversaries; and protect their people, systems, and assets, so business can be conducted with confidence. Recorded Future is trusted by more than 1,000 businesses and government organizations around the world.



[www.recordedfuture.com](http://www.recordedfuture.com)



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