

Optimize Your Vulnerability Management Operations

With Rapid7 InsightVM and ServiceNow Security Operations

Solution Overview

Being proactive about security entails more than just frequent security assessments of your enterprise assets—it also requires that proper remediation processes are in place to mitigate vulnerability risk. Often times, however, security teams find communicating with their IT counterparts (who are responsible for actually applying remediation steps) a challenge. Sound familiar?

Integrating Rapid7 InsightVM* with ServiceNow® Security Operations seamlessly folds InsightVM’s vulnerability data into the dashboards and analytics of your Security Operations modules. Better prioritize and remediate vulnerabilities by tracking remediation progress live and reporting on those that have been successfully patched. That way, you don’t have to hope issues are fixed until the next scan rolls around.

How It Works

Overview of the Integration Process

- **Step 1:** Rapid7 InsightVM scans your environment to assess the risk posture of the systems within your organization.
- **Step 2:** InsightVM processes the vulnerability data for each host.
- **Step 3:** At periodic intervals, the ServiceNow Security Operations connector queries InsightVM for the most up-to-date listing of vulnerabilities.

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Integration Benefits

1. Say goodbye to tedious, manual ticketing: Import Rapid7 InsightVM scan data directly into ServiceNow Security Operations
2. Gain greater context and visibility into individual vulnerabilities as well as overall risk posture
3. Reduce time of exposure through data-centric, collaborative efforts between IT operations & security
4. Maximize output while minimizing effort through the automated, closed-loop workflow
5. Deploy easily by accessing the InsightVM app in the ServiceNow Store

*All mentions of Rapid7 InsightVM associated with its integration with ServiceNow Security Operations also apply to Rapid7 Nexpose.

Name	Active	Integration Type	Import since	Next integration to run	Run as
Rapid7 Reference Integration	true	Data Warehouse	(empty)	Rapid7 Solution Integration	VB.System
Rapid7 Vulnerable Item Integration	true	Data Warehouse	(empty)	(empty)	VB.System
Rapid7 Site Integration	true	Data Warehouse	2019-02-20 00:00:00	(empty)	VB.System
Rapid7 Category Integration	true	Data Warehouse	2019-02-15 09:48:51	(empty)	VB.System
Rapid7 Succeeding Solution Integration	true	Data Warehouse	(empty)	Rapid7 Vulnerability Solution Map Integration	VB.System
Rapid7 Vulnerability Integration	true	Data Warehouse	2019-02-20 00:20:07	Rapid7 Category Integration	VB.System
Rapid7 Vulnerability Solution Map Integration	true	Data Warehouse	(empty)	(empty)	VB.System
Rapid7 Solution Integration	true	Data Warehouse	(empty)	Rapid7 Succeeding Solution Integration	VB.System
Rapid7 Vulnerable Item Resolution Integration	true	Data Warehouse	2019-02-20 00:06:15	Rapid7 Vulnerable Item Integration	VB.System
Rapid7 Vulnerable Item Integration - API	true	Insight-VM	2019-02-21 01:33:50	(empty)	VB.System
Rapid7 Vulnerability Integration - API	true	Insight-VM	2019-02-21 00:00:01	(empty)	VB.System

Figure 1: Viewing vulnerability data from the InsightVM integration in ServiceNow

Overview of the Integration Process (cntd.)

- **Step 4:** ServiceNow creates remediation tickets for vulnerabilities needing a fix, and closes tickets for those that have been fixed.
- **Step 5:** Your ServiceNow administrator can then ensure that tickets are assigned to the proper teams for remediation.
- **Step 6:** With ServiceNow's next query of InsightVM, you or your team can validate that vulnerabilities marked as fixed have been successfully remediated.

To access this integration, please visit the [ServiceNow Store](#).

Ready to get started with InsightVM?

See it in action at www.rapid7.com/try-insightvm.

About ServiceNow

ServiceNow (NYSE: NOW) is making the world of work, work better for people. Our cloud-based platform and solutions deliver digital workflows that create great experiences and unlock productivity for employees and the enterprise. For more information, visit: www.servicenow.com.

About Rapid7

Rapid7 is advancing security with visibility, analytics, and automation delivered through our Insight cloud. Our solutions simplify the complex, allowing security teams to work more effectively with IT and development to reduce vulnerabilities, monitor for malicious behavior, investigate and shut down attacks, and automate routine tasks. 7,400 customers rely on Rapid7 technology, services, and research to improve security outcomes and securely advance their organizations.

To learn more about Rapid7 or get involved in our threat research, visit www.rapid7.com.

Support

Please contact Rapid7 for support or assistance at +1.866.380.8113, or through our Customer Portal.

[Customer Portal](#)