perspecta

Cybersecurity ServiceNow integration for Tenable.sc (SIFT) compliance data API

Easy integration of Tenble.sc security technical integration guide (STIG) and non-STIG compliance data into ServiceNow

Benefits:

- Integration of compliance data from Tenable.sc providing capability to manage compliance and interface with ServiceNow security operations

- Integration of STIG data from Tenable.sc allowing the ability to use that data for both continuous monitoring and authorization to operate (ATO) capabilities

- Ability to track compliance issues down to the control correlation identifier (CCI) level to enable quick and complete export to eMASS, Exacta, RSA or other packages as needed

- Implementation services are available from our Premier ServiceNow Partner professional services team

- Update sets available for integrating compliance capabilities into both:

  - Integrated risk management—to allow for continuous monitoring and ATO

  - Security operations—to add to your security incident response and threat management

Tenable is widely used throughout the public sector for vulnerability and compliance scanning. Due to FedRAMP compliance issues, most public sector clients use the Tenable.sc version of the product. While vulnerability information from Tenable.sc has been consistently available within ServiceNow, the ability to access compliance data through a standard Tenable.sc API is not currently available.

The lack of STIG compliance data is problematic in taking advantage of ServiceNow integrated risk management capabilities in general and the RMF-based continuous monitoring and authority to operate (ATO) capabilities specifically.

Moving from manual, point-in-time ATO to continuous monitoring and ATO while taking advantage of the ServiceNow integrated risk management capabilities can drastically cut the time to achieve ATO and increase the efficiency and effectiveness of policy and compliance, risk management, audit management and vendor risk management.

Introducing SIFT—a Perspecta-developed, ServiceNow-certified API tool

SIFT is a Perspecta-developed applicatiion designed to load the configuration compliance data in ServiceNow. Configuration Compliance module is a secure configuration assessment (SCA) application that aggregates scan results from integrations with configuration scanning applications such as Tenable.

SIFT loads two key tables that extend the core Configuration Compliance tables: Test and Test Result. SIFT Test and Test Results tables extend the configuration compliance tables to hold STIG definitions and parsed compliance data. SIFT is a ServiceNow-certified API tool and has been tested for both the Orlando and Paris releases of ServiceNow. Certification by ServiceNow is only granted to apps and APIs available in the ServiceNow Store and signifies that SIFT has successfully completed a set of defined tests focused on NOW Platform security, compatibility, performance and integration

interoperability. The certification also ensures that best practices are utilized in the design and implementation of SIFT with ServiceNow.

Key features

Priced on a per-instance basis, SIFT provides a tested, certified approach to meet your compliance, remediation and security operations requirements for ServiceNow environments. Minor implementation services are required to configure the appropriate STIG data.

SIFT is certified for use in both the Orlando and Paris versions of ServiceNow as of January 2021 and the application will be maintained for future releases of ServiceNow and Tenable.sc based on market need.

Implementation services are provided by Perspecta's ServiceNow professional services team and support services are also provided as long as the API remains in production.

Implementation and support services with Perspecta—an Premier ServiceNow partner

Perspecta provides installation and support capabilities through our Premier ServiceNow Partner professional services team. Well-versed in the specifics of the SIFT tool, our team can also provide implementation, configuration and management support for a wide range of ServiceNow capabilities.

We understand ServiceNow as a single solution—where value builds as additional capabilities are added, and we can help you leverage its full power to deliver complete, workflow-enabled services. ServiceNow enables all areas within your organization to work together as one and deliver complete, end-to-end services. Our approach to implementation speeds outcomes, reduces work and complexity, improves productivity and helps you meet the demands of your mission as an integral part of workflow-enabled, end-to-end enterprise services.

SIFT complements Perspecta's capabilities for cyber defense / mission assurance leveraging ServiceNow security operations capabilities and a range of integrated risk management

capabilities bringing real value to your policy and compliance efforts. To enable workflows and capabilities, SIFT requires both the ServiceNow Compliance module in Security Operations and the Discovery module in IT Operations Management (ITOM).

Why Perspecta

As your organization considers implementing ServiceNow or expanding its ServiceNow footprint, one of the biggest decisions you will face is whether to engage with a ServiceNow partner for professional services. While keeping the development and expansion in-house may help your organization understand the configuration and design of the solution, it will also cause you to miss out on some of the key benefits of bringing in Perspecta as an Premier ServiceNow partner.

Perspecta ServiceNow consultants have subject matter expertise in IT service management (ITSM), ITOM, security and threat management, and policy and compliance. Our thought leadership across a multitude of agencies aligned with our expertise in digital transformation can help your organization accomplish its goals, both now and in the future.

At Perspecta, our preferred platform for digital transformation is ServiceNow. Consider partnering with us to plan your current and future use to ensure your organization is aligning with ServiceNow best practices and taking advantage of all capabilities.

We can leverage not only our ServiceNow capabilities, but also the deep experience we have within the public sector along with our subject matter expertise to ensure your solution helps you meet your mission. Partnering with Perspecta allows your organization to focus on your core mission while we do what we do best: deliver maximum value from your ServiceNow and digital transformation investment.

About ServiceNow

Named a leader in the 2020 Gartner Magic Quadrant, ServiceNow has been changing the way people work since 2003 and delivers digital workflows that create great experiences and unlock productivity. As an enterprise cloud company, ServiceNow provides a service model that defines, structures and automates the flow of work, removing email and spreadsheets from the process to streamline the delivery of services. It replaces those manual transactions with a consumerized "light-speed" service experience designed for everyone in the enterprise.

Next steps

You can check out SIFT in the ServiceNow store at https://tinyurl.com/y6q7qtdp and work with your account or sales contact to understand Perspecta's wide range of ServiceNow capabilities and solutions.

Our workshops help organizations upgrade the capabilities of their risk management and security operations. Learn more at perspecta.com/offerings/cybersecurity