



# Core Vulnerability Insight for Federal

## Product Overview

### Federal Certifications:

- Army CON
- Navy DADMS
- NAICS 511210
- DUNS 112038885
- CAGE CODE 1Y1S4

### Contract Vehicles:

GSA, SEWP, 8A, Small Business

By consolidating multiple vulnerability scans across vendors, matching known exploits, and simulating attacks, Core Vulnerability Insight enables you to focus on the most vulnerable points of your network.

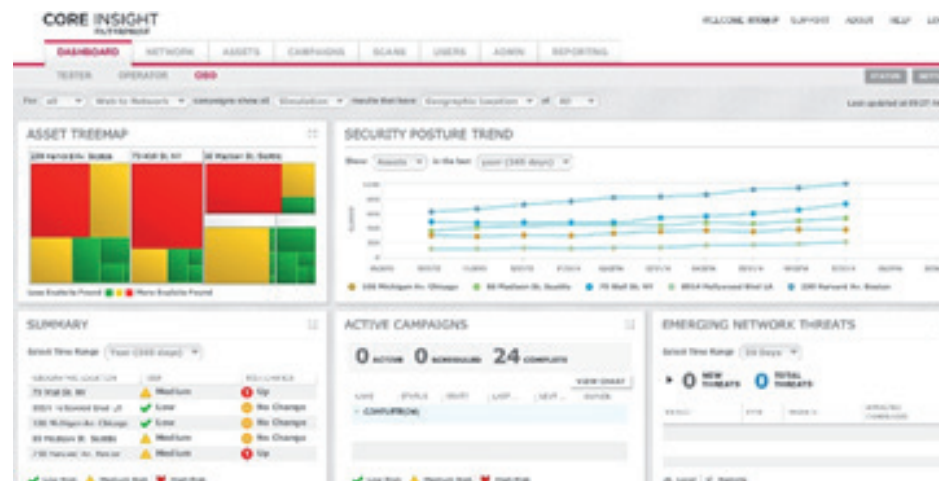
Core Vulnerability Insight reveals how adversaries can traverse multiple vulnerabilities across layers of infrastructure to access your most valuable business assets. This attack intelligence enables information security teams to focus on the most vulnerable points of their network and applications, resulting in faster remediation of vulnerabilities and more secure business assets.

## Threat Scenarios and Interactive Attack Paths

Tailored for complex environments with thousands of assets changing on a regular basis, Core Vulnerability Insight provides a holistic view of your organization's threat risk. You can quickly model potential threat scenarios according to risk criteria most relevant to your business, such as network connectivity, location, vulnerability type, or potential business impact.

Core Vulnerability Insight also gives you the flexibility to adjust which exploits and resulting attack paths are displayed based on the risk they pose to your organization. This display highlights the most urgent attack paths needed to be addressed, and de-emphasizes lower priority paths. This interactive view allows you to quickly modify attack path characteristics to see exactly how an attack could propagate across your network.

After high-risk attack paths have been identified and eliminated, you can immediately visualize and report on their improved risk state.



Core Vulnerability Insight Dashboard enables you to track and measure vulnerability management effectiveness throughout your organization.



### *Consolidate and prioritize vulnerabilities*

- Single instance asset store for fast data import, analytics, and queries
- Pre-defined connectors to popular vulnerability assessment solutions

### *Model threat scenarios using configurable risk criteria*

- Demonstrate how attackers can chain vulnerabilities across vectors to move through your environment
- Consider all possible exploits, including “in-the-wild,” private, theoretical, wormified, virus and malware

(In addition to Core Security and Metasploit exploits)

### *Identify and eliminate attack paths to critical assets*

- Reveal specific assets and exposed resources
- Validate systems and devices that may lead to critical business assets

### *Leverage flexible reporting*

- Granular filtering, grouping, and configuration of large amounts of data
- Customize with templates and share

### *Adjust, prioritize, and validate remediation efforts*

- Measure the effectiveness of remediation efforts
- Compare and track results over time

## Centralized Asset Repository

Core Vulnerability Insight leverages a centralized single-instance asset store for simpler data import, faster analytics and flexible queries. You can sort and filter results by vector type, IP, CVE, server type and other criteria. This customization enables you to consolidate and normalize data in one location, facilitating powerful analytics and reporting.

*“...A premium product with no compromises made, and an absolute pleasure with which to work. It was a clear choice to make this our Recommended product.”*

*—SC Magazine review of Core Vulnerability Insight, March 2015*

Core Vulnerability Insight categorizes assets and identifies their value through direct integration with common asset management, network configuration and vulnerability management tools. This automated classification, along with the ability to perform custom labeling during the implementation process, allows you to grade assets based on data sensitivity, location, user and other important operational characteristics.

## Network Scanning

Delivering unrivaled scalability and performance, Core Vulnerability Insight actively (or passively) canvasses all things on your network. You can uncover hidden devices like smart-phones, tablets and laptops that “come-and-go” between scheduled scans.

In addition to Core Vulnerability Insight’s embedded scanning capabilities, many third-party network vulnerability scanners are supported out of the box.

### *Network Vulnerability Scanners\**

- McAfee® Vulnerability Manager
- Tenable Nessus®
- Qualys QualysGuard®
- Tenable SecurityCenter™
- Tripwire IP360™

## Web Application Scanning

Core Vulnerability Insight can identify and assess risk at all stages of the software development life cycle, and most importantly in production, so your applications are protected against new threats even after being deployed. This applies to web applications residing on-premise or in the cloud.

### *Web Application Vulnerability Scanners\**

- Trustwave® App Scanner
- HP WebInspect®
- Qualys Web Application Scanning
- IBM AppScan®
- Rapid7 AppSpider



## Distributed Penetration Testing

You can execute penetration tests from a remote location—no matter where the target system resides. This feature eliminates the need to be physically present to perform validation tests, avoiding additional resources and costs.

## Flexible and Configurable Reporting

Core Vulnerability Insight features a flexible reporting engine that facilitates granular filtering, grouping, and extensive configuration of large amounts of data. This engine allows you to choose out-of-the-box reports or to create your own reports. Reports are easily customized (branding, pivot tables, visual charts, etc.) with templates. With Core Vulnerability Insight, you can quickly distribute important risk assessments to your stakeholders.

## Smart Card Authentication

Core Vulnerability Insight supports digital certificate authentication through web browsers and smart cards. Smart cards (known as Common Access Cards in the public sector) are used on a daily basis by private organizations and federal agencies. When accessing sensitive data, they provide an additional layer of security with embedded certificates.

### ABOUT CORE SECURITY

Courion has rebranded the company, changing its name to Core Security, to reflect the company's strong commitment to providing enterprises with market-leading, threat-aware, identity, access and vulnerability management solutions that enable actionable intelligence and context needed to manage security risks across the enterprise. Core Security's analytics-driven approach to security enables customers to manage access and identify vulnerabilities, in order to minimize risks and maintain continuous compliance. Solutions include Multi-Factor Authentication, Provisioning, Identity Governance and Administration (IGA), Identity and Access Intelligence (IAI), and Vulnerability Management (VM). The combination of these solutions provides context and shared intelligence through analytics, giving customers a more comprehensive view of their security posture so they can make more informed, prioritized, and better security remediation decisions.

Core Security is headquartered in the USA with offices and operations in South America, Europe, Middle East and Asia. To learn more, contact Core Security at (678) 304-4500 or [info@coresecurity.com](mailto:info@coresecurity.com).

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