Attack Intelligence for Federal Agencies

Think Like an Attacker™

The Core Security Attack Intelligence Platform helps you *Think Like an Attacker* by simulating and validating what an adversary would do to reach your most critical business assets.

Attack Intelligence exposes the potential paths attackers may take to get to their high-value target. Since attackers don't think linearly, there is never only one fixed path to the target. They move swiftly from one entry point to another, along "trusted paths" between systems, until they reach their target.

Traditional vulnerability management solutions often produce thousands of "high severity" vulnerabilities for operations staff to fix. Attack intelligence adjusts prioritization based on the systems that are a part of these paths and the assets they put at risk. This makes the remediation process more effective, greatly narrowing the number of vulnerabilities, freeing up both information security and operations resources.

The Core Attack Intelligence Platform

Core Security offers the industry's most comprehensive and extensible attack intelligence platform. Through our patented attack path engine, the Core Attack Intelligence Platform correlates known exploits of vulnerabilities and actual attack patterns with security and network data to form potential attack paths to critical business assets. Following this, the vulnerabilities can be validated to ensure the most important threats are remediated first. The result is the creation of potential attack paths to critical business assets based on both simulation and testing.

The Core Attack Intelligence Platform helps you Think Like An Attacker:

- Simulates attack paths to critical business assets
- Streamlines security operations management
- Validates vulnerabilities
- Identifies true threats

Key Benefits

Extensible and comprehensive platform

Collect and analyze security data from across your network to understand your true threats

Reduced volume of vulnerabilities

Narrow the huge list of "critical" vulnerabilities to a manageable number for quick remediation

Secure critical business assets

Reduce the risk of a data breach due to exposed systems along attack paths that lead directly to your critical assets

Rapid time-to-remediation

With a manageable number of vulnerabilities, avoid getting bogged down with potentially needless patch and configuration changes so operations can focus on remediating the vulnerabilities that matter

Unmatched security research and services

Exploits and hacker attack patterns derived from CoreLabs research and Core Security Consulting Services power the analytics behind the industry's most comprehensive platform

Core Products and Services

Core Vulnerability Insight

Core Vulnerability Insight consolidates, normalizes, and prioritizes vulnerability management initiatives enterprise-wide. Consolidating multiple vulnerability scans across vendors, while matching known exploits and simulating attacks enables you to focus on the most vulnerable points of your network.

- Consolidate and prioritize vulnerabilities
- Identify and eliminate attack paths to critical business assets
- Model threat scenarios based on potential attacker patterns and configurable risk criteria
- Prioritize remediation efforts for high-risk systems

Core Services

Core Services are designed specifically for large enterprises that require specialized services for implementation, infrastructure testing, security assessments, and training.

- **Core Security Consulting Services:**
  Advanced penetration, PCI compliance and application security testing
- **Core Professional Services:**
  Solution implementation, integrations, custom reporting
- **Core Training Services:**
  Product certification and training

Core Impact

Core Impact is the most comprehensive solution for assessing and testing security vulnerabilities throughout your organization.

- Assess and test security vulnerabilities with commercial-grade exploits
- Validate compliance with industry regulations
- Confirm exploitable vulnerabilities for remediation

Customer Highlights

ABOUT CORE SECURITY

Core Security provides companies with the security insight they need to know who, how, and what is vulnerable in their organization. The company's threat-aware, identity & access, network security, and vulnerability management solutions provide actionable insight and context needed to manage security risks across the enterprise. This shared insight gives customers a comprehensive view of their security posture to make better security remediation decisions. Better insight allows organizations to prioritize their efforts to protect critical assets, take action sooner to mitigate access risk, and react faster if a breach does occur.

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

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