UNIFIED, AUTOMATED, *CONTINUOUS*
VULNERABILITY & RISK MANAGEMENT

TRADITIONAL VULNERABILITY MANAGEMENT PROGRAMS AND PROCESSES ARE SLOW, INEFFICENT AND INEFFECTIVE.

In 2023, vulnerability exploitation was the *#1 initial attack vector* for breaches in large enterprises and federal agencies. On average, the time between the disclosure of a vulnerability and the exploitation of that vulnerability in the wild is down to only *24 days*. Antiquated vulnerability and risk management policies and processes are themselves the *biggest cybersecurity risks many agencies are facing today*. Nucleus was designed specifically to address these risks and bolster mission assurance for federal agencies by:

- Providing a single source of truth for all vulnerability and asset information in the enterprise, across all information systems.

- Automating dozens of manual, repetitive, and error-prone vulnerability management tasks.

- Supporting unique federal agency controls and requirements for compliance reporting, access control and on premises / air-gapped deployments.

HOW NUCLEUS WORKS

Nucleus automates risk-based vulnerability management for large enterprises by centralizing vulnerability and asset data from any source tool (vulnerability scanners, CSPM, ASPM, ASM, manual testing and more) into one dashboard. Nucleus integrates world-class threat & vulnerability intelligence, with business context, to prioritize vulnerabilities based on organizational risk. Nucleus then automates remediation processes, greatly reducing time and effort needed for vulnerability mitigation.
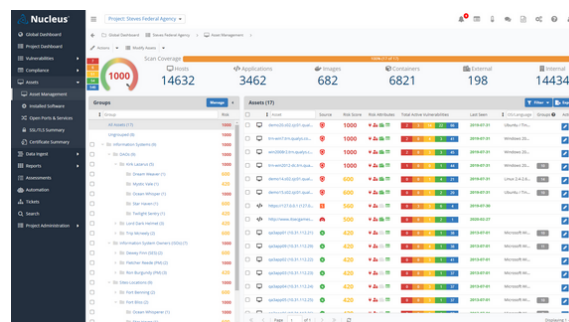
MODERNIZING THE WAY THE GOVERNMENT ORGANIZATIONS MANAGE, MONITOR AND RESPOND TO VULNERABILITIES.
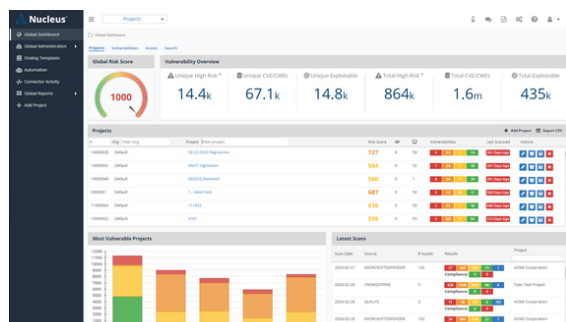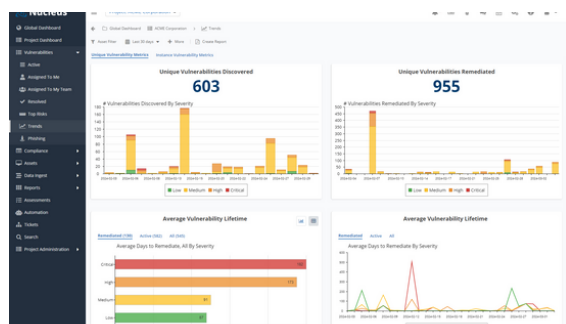

Centralize Vulnerability & Asset Data for every System

Aggregate, compartmentalize and manage all vulnerability and compliance data for every system, fiefdom and silo.
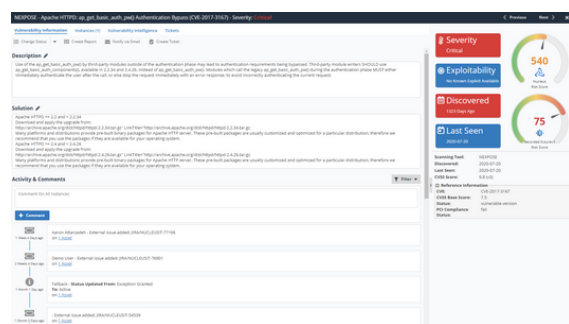

Fuse Threat Intelligence with Vulnerability Scans

Fuse commercial, public and private cyber threat intelligence with your vulnerability data.

Automate Compliance Reporting & Assessments

Generate the reporting and insights needed to demonstrate compliance with federal security controls.

Continuously Monitor & Track Vulnerability Remediation Status

Monitor the progress of vulnerability remediation efforts across business units and teams through the enterprise.

Technology Alliances

MANDIANT
NOW PART OF Google Cloud

tenable

Recorded Future

servicenow

TANIUM

Qualys.

CROWDSTRIKE

paloalto
NETWORKS

orca
security

Strategic Partnerships

carahsoft.

GUIDEPOINT
SECURITY

SHI

OPTIV
ClearShark.

THUNDERCAT
TECHNOLOGY

ASSURA
Cybersecurity uncompromised.

PRESIDIO
FEDERAL

NORSEMAN
DEFENSE TECHNOLOGIES

Contract Vehicles

Federal: NASA SEWP V
ITES-SW2
CDM APL

SLED: NASPO ValuePoint
Omnia Partners Edu
Omnia Partners Cobb County

Other:
SBIR Phase III direct

Ready to get started?

Scan the QR code or visit nucleussec.com/get-started to:

- View a demo on demand
- Request a free trial or PoC
- Request a quote

Nucleus