

# Your AI Taskforce for Vulnerability Management

## Human Reasoning. Machine Speed.

Autonomously drive the vulnerability management lifecycle with **50% less manual intervention from your team.**

### The Problem

Most teams can find vulnerabilities, but closing them at scale is where they stall. SLAs slip, backlogs grow, and leaders lack the proof that risk is getting resolved.

This reality is compounded by vulnerability exploitation becoming the leading cause of breaches, and adversaries using generative AI to accelerate exploitation timelines.

**The defense is outpaced by adversaries, and teams are scrambling to keep up.**

### Solution Overview

Cogent turns fragmented signals into a prioritized plan and executed fixes. It builds context, applies expert judgment to decide what to do first, and drives action with automated remediation through your existing systems. Customers report **2x faster mean time to remediation.**

### Key Benefits

#### Accelerate Risk Reduction

Combine severity, exploitability, and business context so critical risk gets fixed first.

#### Enhance Operational Efficiency

Reduce manual work and unnecessary handoffs across Security, IT, and Engineering.

#### Simplify Vulnerability Management Processes

Leverage contextual data to automate and orchestrate remediation to closure.

#### Reduce Tool Sprawl

Consolidate siloed vulnerability management capabilities into one AI-native platform.

### Cogent Capabilities

#### Enriched Asset Inventory

Consolidate and contextualize assets, their properties, and associated risk for complete visibility.

#### Executive Reporting

Measure, communicate, and enhance your vulnerability management program's effectiveness with actionable insights.

#### Continuous Vulnerability Prioritization

Narrow the backlog to actions that remove the most risk, with clear rationale.

#### AI-Powered Security Assistant

Ask in natural language, gather evidence, and get recommended actions you can trust.

### Built for the Enterprise

#### Scale

Engineered to meet the demands of the world's largest, most complex environments.

#### Security

Built with enterprise-grade controls, including RBAC, SSO, audit logs, and clear data boundaries.

#### Integrate

Seamlessly connects to your existing security, IT, and business systems with open APIs.

#### Support

White-glove partnership from day one to deliver fast time to value.

## How it Works



### Knowledge Base

*Full visibility and context.*

Cogent builds a real-time model of your environment, linking systems, services, owners, and dependencies. This context is essential for prioritizing risk, assigning ownership, and understanding business impact.



### Expert Reasoning Engine

*Analysis and judgement.*

Cogent's AI agents evaluate each vulnerability through the lens of Security, Engineering, and IT. This delivers smarter triage and decision support that align with your priorities and processes.



### Dynamic Workflow Automation

*Automated response.*

From ticket creation to patch validation, Cogent orchestrates the remediation lifecycle across systems and teams with minimal manual effort. Actions are machine-driven, auditable, and adaptive to change.

#### API Integrations


#### Knowledge Base

#### Reasoning


#### UI

#### Automation


Scanners




Threat Intel




Asset Inventory



Business Apps



Security Tools



Vulnerabilities



Assets




Org Context




Controls




AI VM Analyst




AI IT Analyst




Infra Engineer




Prioritization




Remediation



AI Assistant



Reporting



Jira



servicenow



splunk>



CORTEX XSOAR



slack



AUTOMOX



## Why Cogent

Our AI Taskforce turns fragmented signals into executed work: it consolidates data and business context, reasons like an expert to decide what to do first, and drives action across Security, IT, and Engineering.

**The result is leaner backlogs, quicker fixes on critical issues, and a vulnerability management program that scales without adding headcount.**

Led by AI, Software Engineering, and Security experts from:

Abnormal Google Research coinbase stripe T E S L 𐀀 zscaler KENNA Security

Book a demo at [cogent.security](https://cogent.security)