

CyberSagacity Advantages Intelligence, not just another tool.

The only intelligent analytics & decision-support platform powered by predictive data analytics — transforming raw defect data into business-critical intelligence, with precision unmatched in the industry.

NOT JUST ANOTHER SECURITY PRODUCT

A category-defining platform that turns defect data into business-critical intelligence.

It delivers precision unmatched in the industry — and is protected by a deep moat of proprietary knowledge, data architecture, patents, and trade secrets.

Our solution is feature-rich, comprehensively engineered, and refined through years of focused R&D — embedding deep domain expertise and proprietary IP at every layer.



BUILT ON A KNOWLEDGE BASE OF UNMATCHED SCALE

Decades of curated defect intelligence, distilled into one engine.

CyberSagacity is built on a foundation no point tool can replicate — a knowledge base assembled, characterized, and curated across decades of focused research.

60,000+

Defect rules experimentally and analytically characterized.

35M+

Curated defects analyzed across languages, tools, and codebases.

1,000+

Proprietary databases covering code, tools, and defect behaviors.

1M+

Historic cyber loss events referenced for financial modeling.

This is the foundation that makes validated, business-aligned intelligence possible.

INDUSTRY-EXCLUSIVE CAPABILITIES

We connect code-level insight to security, compliance, and business priorities.

Turning raw defect data into actionable intelligence — capabilities found in no other AppSec tool:

- Identifies, corrects, and **normalizes** mischaracterized or misaligned defects.
- Customizable, guided prioritization based on customer-specific application context — **1:N**, not generalized importance.
- Identifies and ranks **mission-critical** defect risks.
- Ease-of-exploitation analysis predicts the probability of attack.
- Likelihood scoring for attack and consequence occurrence.
- Correlates defects to **compliance and technical controls**.
- Calculates **financial loss, ROI, and compliance impact** for each defect.

Raw findings become decisions — ranked, costed, and tied to the controls that matter.

PRECISION BEYOND ANY OTHER TOOL

Where other tools see three levels, we see a billion.

Precision is the difference between a label and a decision. CyberSagacity quantifies risk at a granularity the rest of the industry cannot approach.

6 → 34**Consequence types modeled.**

Expanded from the industry-standard 6 to 34.

3×**Attack coverage expansion.**Via proprietary **attacks-to-CWE** mapping.**10,000****Levels of false-positive accuracy ranking.**Vs. coarse **high / med / low**.**1 billion****Levels of importance ranking.**

Vs. 3–5 in typical AST tools.

BUILT ON A CORE ENGINE OF EXTRAORDINARY CAPABILITY

Fast, deterministic, and built to scale.

- A fast, deterministic, compact **statistical engine** correlates and corrects defect data at scale.
- Inputs from local or remote sources — **CSV, XML, JSON, Git repos.**
- Outputs via native UI, **REST APIs**, IDE integration, and third-party trackers (e.g., Jira).
- Full configuration, reporting, and customization in the UI.

ENGINEERING DEPTH

1,000+ KLOC in the base engine — plus another 1,000+ KLOC for false-negative / false-positive detection extensions.



ARCHITECTED FOR EXTENSIBILITY, FLEXIBILITY, SCALE & AUTOMATION

Built to deploy anywhere — and plug into everything.

Extensibility, Flexibility & Scale

- Deployable as **standalone, private cloud, or distributed public cloud**.
- Every instance is **networkable** for resilience and enterprise-wide scalability.
- AI/ML-compatible and easily integrated into dev environments via **northbound and southbound APIs**.

Extensive Ecosystem Reach

55+

Commercial & open-source tools supported — SAST, DAST, IAST, MAST, PenTest, API.

Automation & Integration

- Slots seamlessly into existing **CI/CD workflows** and pipeline triggers.
- Built for **AI/ML-based DevSecOps** environments.

17+

Programming languages covered across the full testing stack.

DEEP, DEFENSIBLE INTELLECTUAL PROPERTY

Innovation that creates a formidable barrier to entry.

CyberSagacity's advantage is not a feature set that can be copied — it is a compounding moat of proprietary knowledge, curated data, data architecture, patents, and trade secrets built over years of focused R&D, backed by an extensive portfolio of patentable inventions.

5

Issued patents on AST capability extensions.

45+

Patentable inventions in defect detection and prioritization.

60+

Patentable inventions on false-negative identification.

297+

Inventions on false-positive elimination.

THE BOTTOM LINE

A category-defining platform — not just another security product.

[Learn more at www.cybersagacity.com](http://www.cybersagacity.com) →