BLACK DUCK®

TRUE SCALE APPLICATION SECURITY

The New Era of Software

The world of software is rapidly changing. AI adoption is surging, resulting in an avalanche of AI-generated code and a new threat landscape for security. At the same time, regulatory pressures are increasing, making accountability and transparency core requirements of doing business. No longer limited to a single business unit or the CISO level, **software security is now a board-level challenge**. Every executive needs to consider how their organization will drive business innovation and growth without being exposed to ever-expanding levels of risk.

True Scale Application Security

Black Duck **True Scale Application Security** solutions are trusted by over **4,000 organizations worldwide** to build secure code, secure their software supply chains, and ensure the quality and compliance of their software products. With Black Duck, you don't have to choose between the developer experience and the accuracy of results, the speed of scans and the scale of deployment, or AI transformation and regulatory compliance. You don't have to compromise. That's application security at true scale.

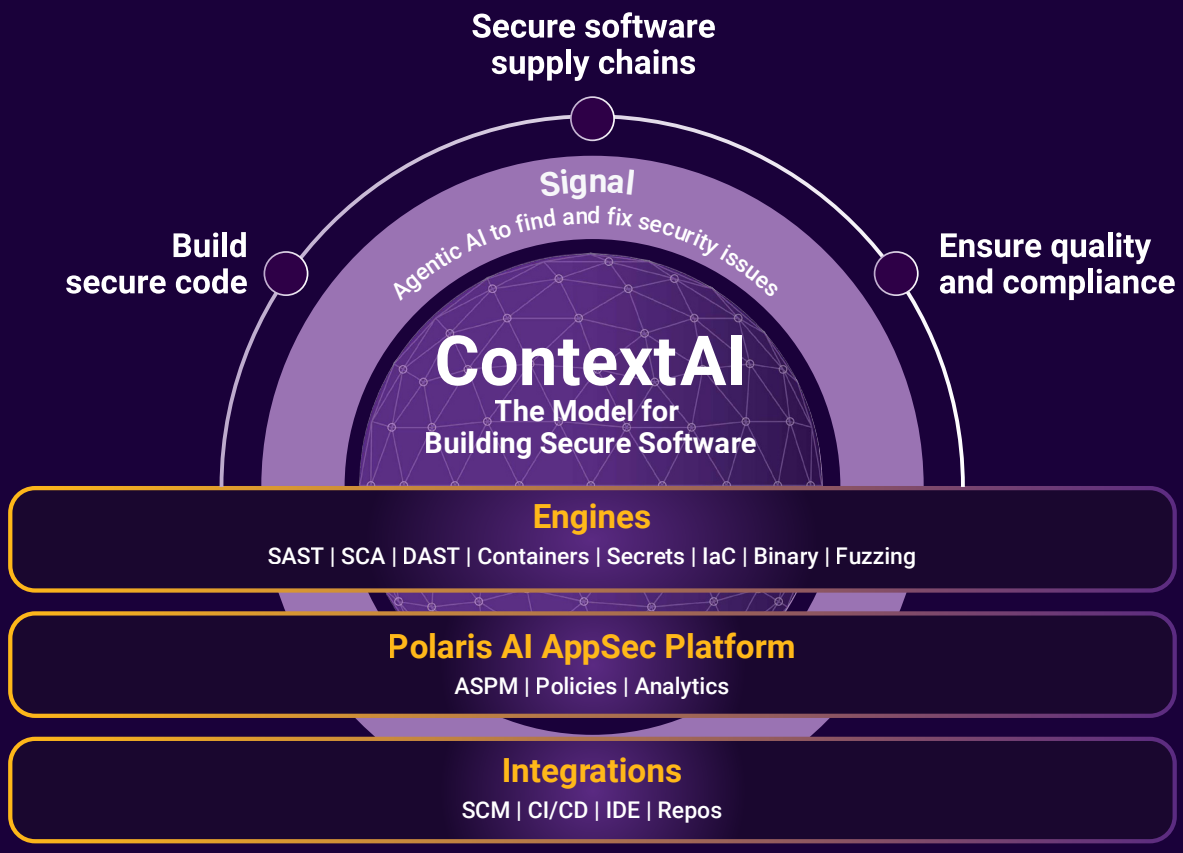
Proven Outcomes

66% reduction in average time to remediate a vulnerability

58% reduction in time spent on vulnerability rework

75% reduction in average time to prepare risk reports

55% reduction in delayed releases due to security



Signal

Application Security Powered by Agentic AI

Black Duck Signal™ is an **AI-powered AppSec** solution that works alongside AI coding assistants like Claude Code and GitHub Copilot, automatically finding and fixing security defects in real time. **Augmenting LLM analysis with the intelligence of ContextAI™**, it analyzes software the way an experienced security analyst would, identifying defects in AI-generated code, automating code fixes, and verifying that changes don't introduce new issues. Signal can

- Integrate with agentic coding workflows via model context protocol
- Find complex business logic security defects that traditional testing tools miss
- Deliver fast, accurate analysis of code in any programming language

Polaris

One Platform, Complete Application Security

Black Duck Polaris™ Platform is a cloud-based application security platform optimized for modern DevSecOps. It integrates seamlessly into development workflows, prioritizes risks, and ensures policy adherence without compromising speed or accuracy. Polaris delivers

- **A developer-first workflow and integrations** for zero friction and maximum efficiency
- **Risk prioritization and noise reduction** so you can focus on the 5% of issues that drive 95% of risk
- **Policy, governance, and compliance** with customizable policies to enforce security standards across the full SDLC
- **AI-driven security and automation** for real-time issue summaries and one-click fix suggestions
- **Comprehensive scanning with depth and accuracy** powered by our market-leading SAST, SCA, and DAST engines
- **Visibility that proves ROI and risk posture** with interactive dashboards and reports that provide real-time insights

Industry-Leading Solutions Delivered Your Way

Black Duck offers the **most comprehensive suite of application security testing solutions** to detect security, quality, and compliance issues in proprietary code, open source, and third-party dependencies; application behavior; and deployment configurations. Available as a SaaS solution, hosted, and on-premises, Black Duck solutions are recognized leaders across categories.

SAST	**DAST**	**Secrets**	**Binary**
SCA	**Containers**	**IaC**	**Fuzzing**

Development and DevOps Integrations

Black Duck integrations and security plug-ins establish **reliable, automated mechanisms to detect and remedy security and compliance risks within complex tech stacks**—without slowing down development or compromising security coverage. From IDEs and SCMs to security testing and production deployment, our integrations automate risk detection, accelerate triage and remediation, and boost developer productivity.

ContextAI

The Essential Model for Building Secure Software

Black Duck solutions are built on the foundation of ContextAI—our comprehensive knowledge base encapsulating 20+ years of security insights and expertise. ContextAI cuts through the noise of security findings, so teams can innovate with confidence at AI speed.

The petabytes of human-vetted intelligence in ContextAI is continuously updated and improved with data from thousands of sources. This augments AI with deep expertise for development and security teams.

OSS Components Data
22 yrs, 10M+ projects, 320K V/Ls

BSIMM
17 yrs, 650 firms 1K assessments

World-Class Scanners
Headless, scaled, elastic

Real-World Vulnerabilities
24 yrs of prod apps, human-verified

20+ Years of M&A Audits
10k audits, 20K projects, 2K customers

Compliance Mappings

Supply Chain Analytics
20+ yrs of queries and phone home

Code Security Rule Sets
40+ languages, 200+ frameworks

BDSA
63K human-verified advisories

Analyst validation

The Gartner® Magic Quadrant™ for Application Security Testing

We are a Leader in the 2025 Gartner® Magic Quadrant ™ for Application Security Testing (AST) for the eighth consecutive evaluation. Among the 16 vendors evaluated by Gartner, we placed highest in Ability to Execute for the sixth time in a row.

The Forrester Wave™ for Software Composition Analysis

As a 5-time Leader, Black Duck earned the highest-possible scores in 9 of the 25 criteria, including Component Identification, License Detection, SBOM Generation, Policy Management, and Innovation.

About Black Duck

Black Duck® meets the board-level risks of modern software with True Scale Application Security, ensuring uncompromised trust in software for the regulated, AI-powered world. Only Black Duck solutions free organizations from tradeoffs between speed, accuracy, and compliance at scale while eliminating security, regulatory, and licensing risks. Whether in the cloud or on premises, Black Duck is the only choice for securing mission-critical software everywhere code happens. With Black Duck, security leaders can make smarter decisions and unleash business innovation with confidence. Learn more at www.blackduck.com.