

PRODUCT ANALYSIS WITH BLACK KITE

Unlock product-level intelligence to mitigate software supply chain exposure.

The Dilemma: Good Vendor, Risky Product

TPRM teams have long lacked clear product-specific intelligence to accurately assess the potential risks introduced by third-party software. As a result, teams have resorted to evaluating the producing vendor as a whole - a process that consumes valuable time and resources while still leaving blind spots. A strong overall vendor rating does not guarantee the security of the individual products they offer. This creates a dilemma for risk teams, who must make decisions about specific software products, but may only have a general, vendor-level risk view.

Go Beyond Vendor Analysis with Product-Level Intelligence

Black Kite's Product Analysis module enables TPRM teams to go one step beyond traditional vendor analysis by assessing individual products, whether on-premises or SaaS-based, to gain deeper insight into supply chain risks associated with third-party software.

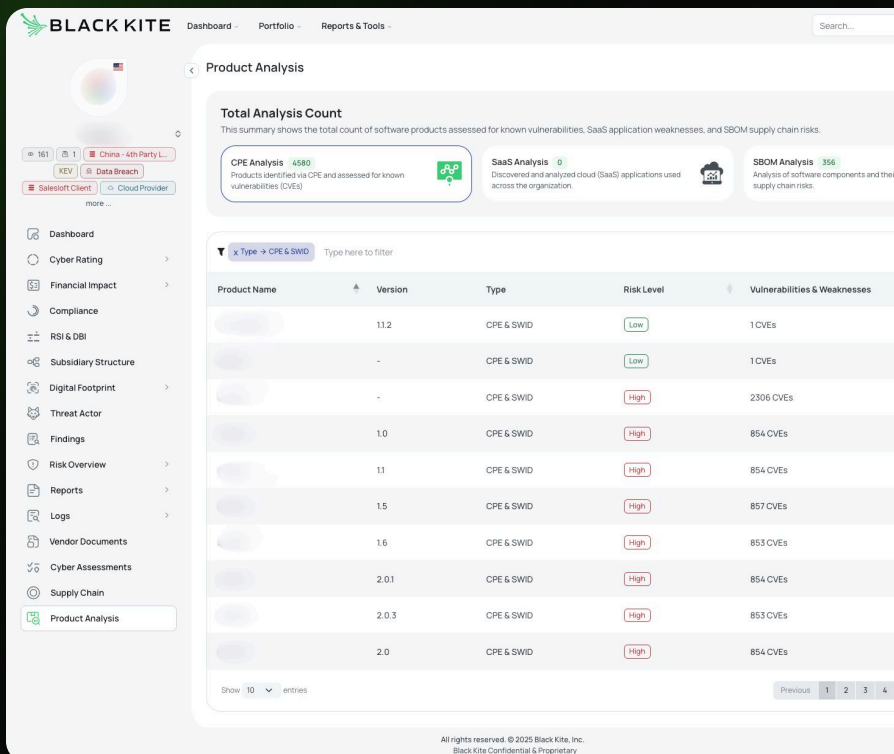
How it Works

Black Kite Product Analysis combines deep CPE, SaaS subdomain, and SBOM analysis to deliver a clear view of product-level risk exposure.

TPRM teams can view the output of Black Kite's Product Analysis as a risk level (low, medium, high) for each related software product and version, software subdomain, and open-source software component and dependency.

In addition to the risk level, customers gain visibility into more granular product-level details including:

- Vulnerabilities & exploitability
- End-of-life status
- Certifications
- Nested dependencies



BLACK KITE Dashboard Portfolio Reports & Tools

Product Analysis

Total Analysis Count
This summary shows the total count of software products assessed for known vulnerabilities, SaaS application weaknesses, and SBOM supply chain risks.

- CPE Analysis** 4580
Products identified via CPE and assessed for known vulnerabilities (CVEs)
- SaaS Analysis** 0
Discovered and analyzed cloud (SaaS) applications used across the organization
- SBOM Analysis** 356
Analysis of software components and their supply chain risks

Filter: Type → CPE & SWID

Product Name	Version	Type	Risk Level	Vulnerabilities & Weaknesses
	11.2	CPE & SWID	Low	1 CVEs
	-	CPE & SWID	Low	1 CVEs
	-	CPE & SWID	High	2306 CVEs
	1.0	CPE & SWID	High	854 CVEs
	11	CPE & SWID	High	854 CVEs
	1.5	CPE & SWID	High	857 CVEs
	1.6	CPE & SWID	High	853 CVEs
	2.01	CPE & SWID	High	854 CVEs
	2.0.3	CPE & SWID	High	853 CVEs
	2.0	CPE & SWID	High	854 CVEs

Show 10 entries

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Key Features

DOWNLOADABLE SOFTWARE ANALYSIS (CPE): Maps software products to their producing vendors and evaluates risk based on CVEs, exploits, certifications, and end-of-life status.

SAAS SUBDOMAIN ANALYSIS: Identifies SaaS subdomains, associates them with the correct company, and evaluates vulnerabilities, weaknesses, and potential exploits.

SBOM ANALYSIS & MAPPING: Analyzes open-source components and dependencies within third-party software to uncover hidden vulnerabilities and nested dependencies.

Benefits

- Visibility into product-level risks that traditional vendor-level assessments do not cover
- More confident decisions during product evaluation and onboarding
- Product-level insights that drive targeted mitigation actions
- Assess the risk of third-party software used by your organization and by your vendors

Core Use Cases

Software Supply Chain Risk Assessment

Identify vulnerabilities and risks within software products used by your organization or your third parties.

Targeted Risk Mitigation

Leverage granular intelligence to drive specific mitigation actions, such as product upgrades and configuration changes to reduce risk exposure.

Technical Product Evaluation

Analyze a product's components and vulnerability history before procurement to inform technical and security-based acquisition decisions.



Black Kite is a leading third-party cyber risk management platform trusted by thousands of customers to manage every supplier and every risk across their extended ecosystem.

To learn more, visit: www.blackkite.com



IT Vendor Risk Management Solutions

4.8 ★★★★★