



Cybersecurity Portfolio Management for Private Equity Funds

Standardization. Continuous oversight. Portfolio-wide control.



Cye gives private equity funds a unified system of record to manage the portfolio companies' cybersecurity posture in a standardized, central platform from pre-acquisition to exit readiness. Cye's platform delivers the PE operating team a new operating model to monitor, track and optimize the portfolio's cybersecurity programs, reflected in NIST-CSF maturity scoring, and in quantified risk and financial exposure. This new operating model ultimately turns cybersecurity into a value creation multiplier.

The Impact of Cybersecurity on Deal Value

Cyber risk can slow deals, affect valuation, complicate financing, and weaken exit readiness. Cye gives PE funds a consistent way to measure, govern, and improve cyber resilience across the portfolio.



The average approximate financial impact to deals that were disrupted due to cybersecurity risk was \$2.1 million.

[Kroll: Cyber Risk at Scale: Safeguarding Portfolio Value in Private Equity](#)

The Cyber Center of Excellence (CCoE) for PE Firms

Cye enables PE firms to manage cybersecurity as a portfolio-wide value driver - not an asset-by-asset burden.

Standardize cyber governance - manage the portfolio through one framework, shared metrics, and continuous oversight

Equip PE teams to act at scale - provide portfolio-wide visibility, comparative insights, and optimize cross-portfolio actions

Central system of record - maintain and report on measurable progress - track maturity gains and exposure reduction over time

Strengthen exit readiness - support buyer, lender, and insurer confidence with auditable proof of cyber resilience and control

Value Across the Investment Lifecycle

Cye gives PE funds a standardized way to manage cyber risk across the full investment lifecycle.

Pre-Acquisition

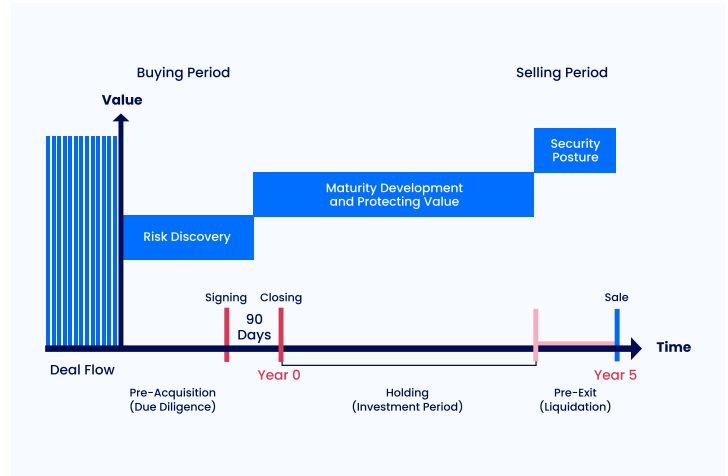
Identify the cybersecurity risks, gaps, and exposures that can impact valuation and deal certainty.

Holding Period

Protect value during ownership through continuous maturity tracking, exposure reduction, compliance support, and standardized reporting.

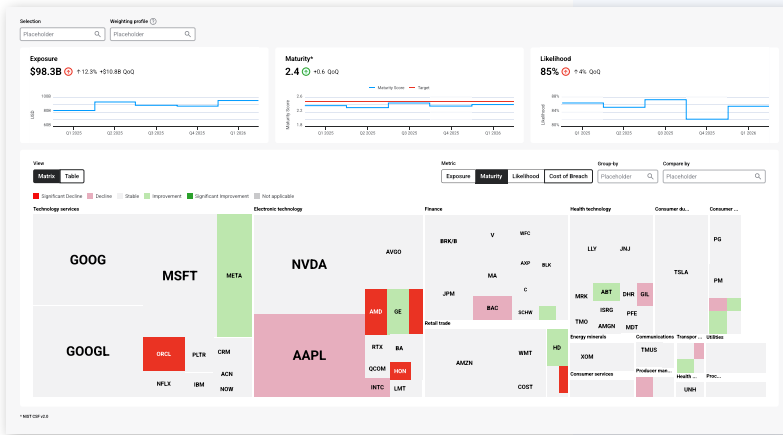
Pre-Exit

Strengthen exit readiness with auditable proof of risk reduction, improved resilience, and buyer-ready reporting.



Built for Portfolio-Wide Cyber Management

Cye's AI-native platform transforms fragmented cyber data into actionable insight, measurable progress, and stronger portfolio-wide governance.



Portfolio-Level Overview

See cyber maturity, risk, and exposure across the portfolio in one centralized dashboard. Heatmaps, trend indicators, comparative analytics, and business-impact weighting help fund teams quickly identify where to focus.

Drill down into any portfolio company for detail and generate executive-ready summaries for reporting and remediation.

AI-generated Insights and Guidance

Get real-time insights from a secure, data-connected AI agent that connects to each company's environment, understands its unique assets, risks, and security posture, and enables both portfolio-wide visibility and company-level drill-downs.

Cybersecurity Maturity Improvement Analysis

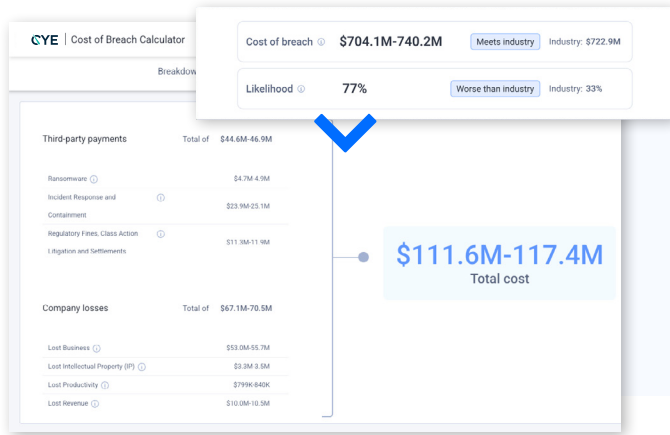
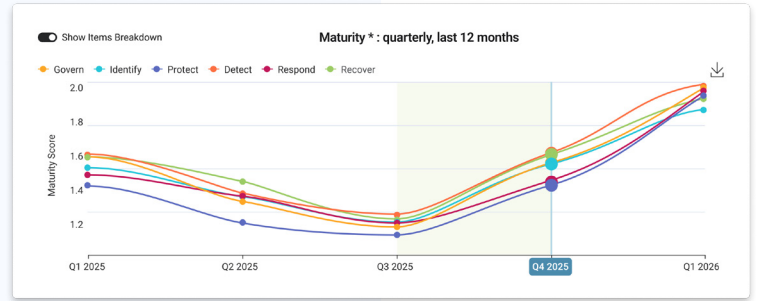
Summary

Lowest-performing subcategories:

- GV.RM-07 (score: 1.0), ID.RA-07 (score: 1.0), ID.RA-09 (score: 1.0), PR.IR-04 (score: 1.0), RC.RP-04 (score: 1.0).

AI-led NIST CSF Mapped Maturity Scoring

Measure and improve cybersecurity maturity across portfolio companies with AI-led mapping to the NIST CSF functions and subcategories, peer benchmarking, and targeted remediation planning.

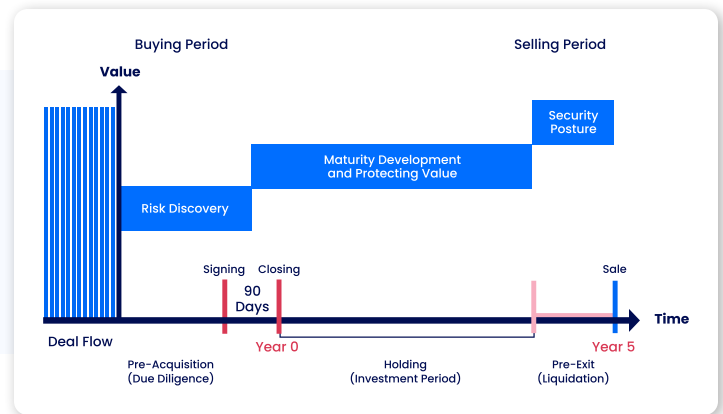


Quantified Exposure Management

Quantify cyber exposure in financial terms across the portfolio and at the individual company level. Leveraging AI analytics and large data modelling, prioritize the risks that matter most, and continuously track mitigation progress through real-time metrics and reporting.

Investment Lifecycle Services

Strengthen diligence, ownership, and exit readiness with expert-led services that reduce post-transaction surprises, establish a clear baseline at acquisition, and support stronger transaction outcomes.



Packages for Portfolio Companies

Alongside the fund-level solution, CYE offers two standardized packages for individual portfolio companies.

Cyber Maturity Management

Standardized maturity measurement, NIST CSF alignment, remediation planning, and ongoing benchmarking to industry peers.

Cyber Exposure Management

Continuous exposure discovery, breach likelihood analysis, prioritized mitigation, and financial risk reporting.

Why Cye



Built for portfolio-wide cyber management



Proven support across the full investment lifecycle



Combines AI-native technology with real-world expertise



Delivers real-time exposure aligned to business impact

Trusted by Industry Leaders Across the Globe



About Cye

Cye combines its advanced exposure management platform with expert cybersecurity services to transform how organizations protect their business. With CRQ at its core, Cye manages cyber exposure with financial-impact clarity, visualizes attack routes to critical assets, and creates tailored mitigation plans that are continuously validated. Founded in 2012, Cye has partnered with hundreds of organizations worldwide in developing their cyber resilience. Visit us at [cyeseccom](https://www.cyeseccom).

