

Cyber Exposure Management

Cye helps organizations to continuously reduce their cyber exposure.

Cye combines an AI-native exposure management platform with world-class human expertise to mitigate risk, reduce exploitability and improve the organization's cyber maturity and operational resilience. Cye quantifies the business impact of cyber exposure across the entire organization to prioritize and drive automated remediation across the enterprise with measurable outcomes and cyber maturity improvement.

Enterprise-Wide Quantified Cyber Exposure (\$)

Continuous Assessment and Validation

Outcome-led Remediation and Reporting

TRUSTED BY INDUSTRY LEADERS ACROSS THE GLOBE



Outcomes Customers Have Achieved with Cye

>60%
Improvement in Maturity

50%
Exposure Reduction

30%
Reduction in Exploitability

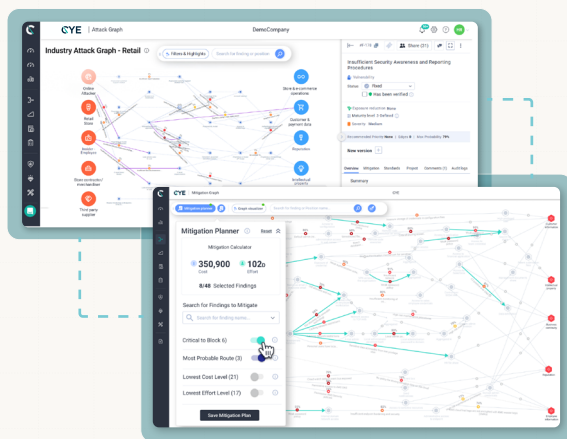
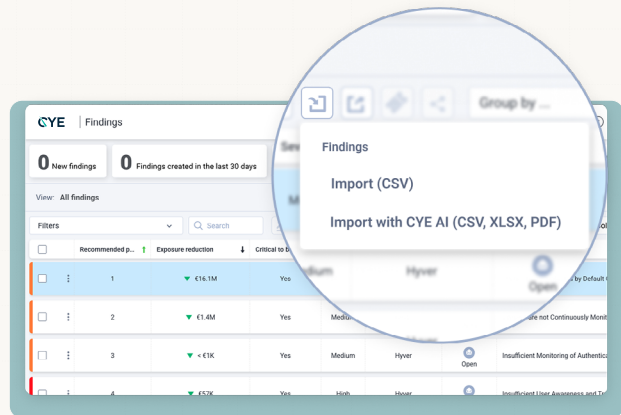
Cye offers world-class cybersecurity expertise and an AI-native exposure management platform. Together, they create a continuous feedback loop for end-to-end cyber exposure management.

Drawing insights from thousands of assessments, our experts bring human creativity and deep cyber insight across organizational assessments, strategic advisory, and emergency and operational services. Their outcomes feed into the platform, which continuously measures, quantifies, and prioritizes cyber risk—and guides what to assess next and where to act for the greatest impact.

Speed to Act

Turn Siloed Data into Correlated Actionable Insights

Cye AI transforms data and assessment results into clear priorities and next steps. Our AI-powered engine ingests any file, auto-maps fields, enriches findings, and suggests remediation actions.



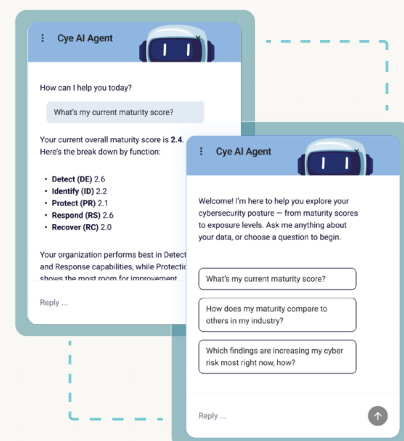
See Real-World Exploitability Across Your Hybrid Environment

Get 'day one' insights into likely threat sources and attack routes in your sector in the Industry Attack Graph.

For deep insights into threats unique to your environment, the Org. Attack Graph continuously maps how attackers discover, breach, and move laterally based on expert-led assessments.

Insights & Action at AI Speed

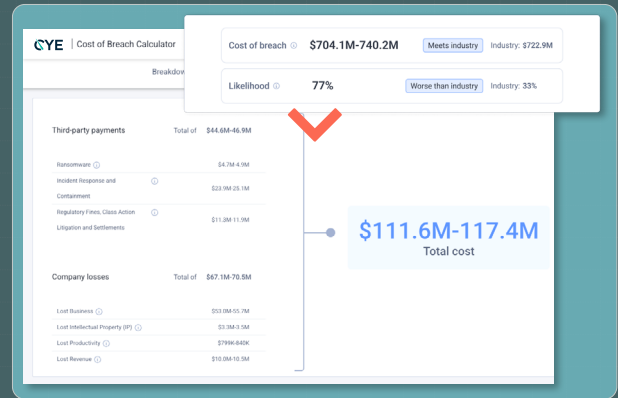
The Cye AI agent delivers instant answers to natural-language questions - across your organization or at the group-level. Ask about exposure, attack paths, maturity, or mitigations and get clear, data-grounded insights specific to your environment, plus recommended remediation steps so you know what to do next.



Confidence to Act

Quantify Cyber Risk in Business Terms (\$)

Cye translates cyber exposure into business terms by modeling breach likelihood and financial impact. With AI/GenAI-driven data ingestion and ML-based risk models, you can track risk reduction in dollars, justify investment, and make confident decisions grounded in business impact.



AI-Driven Dynamic Prioritization

Prioritize and plan mitigations across multiple groups or within a single organization - based on cost, exploitability, and effort.

Cye AI cuts through multi-group and data chaos to spotlight the highest-risk groups or areas, common weaknesses, and breach likelihood, and to reveal the real attack paths to block - so teams focus on what matters most, not just what “looks critical”.

Mobilize and Orchestrate Remediation

Cye integrates with your existing tools to automate remediation workflows and mobilize the right teams fast.

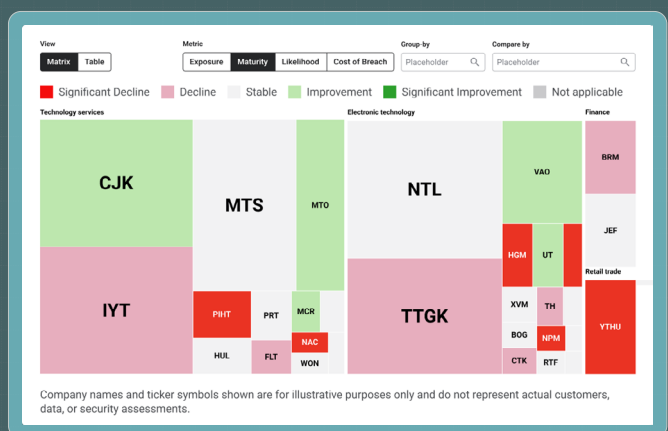
Push prioritized findings into ticketing, collaboration, and email workflows to operationalize remediation end to end - reducing manual effort, accelerating execution, and keeping progress clearly tracked.

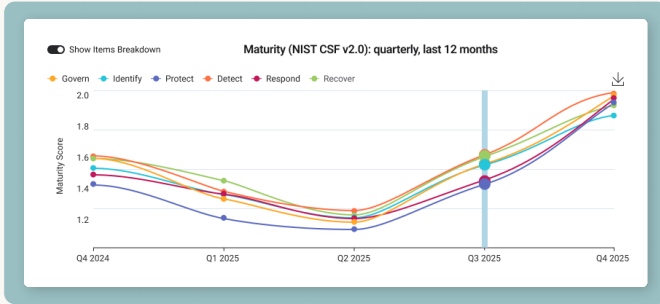
Master Your Cyber Exposure

Group Management

Manage subsidiaries, companies, and units in one unified group-level dashboard. Use heatmaps, trend indicators, and business-impact weighting to quickly see where risk is rising, where improvements are happening, and where to focus resources for measurable outcomes.

Drill down into any group for detail - and pull an executive-ready summary for reporting and remediation action.





Maturity Tracking & Improvement

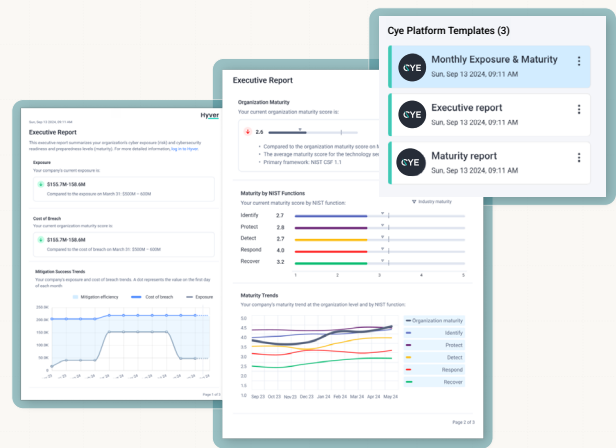
Get a clear, NIST CSF–based maturity score that shows your readiness to prevent, detect, and respond.

Continuously track maturity across all NIST functions over time and benchmark against your industry to pinpoint gaps and demonstrate measurable progress.

Automated Board-ready Reporting

Generate board-ready reports in minutes with automated, continuously updated metrics.

Track progress with consistent KPIs across teams, tailor executive views, and schedule and auto-send reports to keep stakeholders aligned.



What we experience with Cye is a growing maturity and understanding of what is necessary to protect our operations, in both the IT and the OT environments of the company, from the top management down to the individual specialists and engineers doing the work.

Ulrich Fässler, CEO & Chairman SHL MEDICAL

About Cye

Cye combines an AI-native exposure management platform with deep, real-world security experts.

Cye's platform correlates data across the entire environment — cloud, on-prem, subsidiaries, to expose real attack paths, quantifies exposure in financial terms, and focuses teams on the few actions that materially reduce their cyber exposure.

At Cye, our experts are part of the journey. Their judgment is embedded into how the platform models risk — and they work hand in hand with you to interpret tradeoffs, align teams, and guide decisions as environments and threats evolve.

Founded in 2012 in Israel with operations around the world, Cye has served hundreds of organizations across industries globally.

Visit us at cyesec.com.