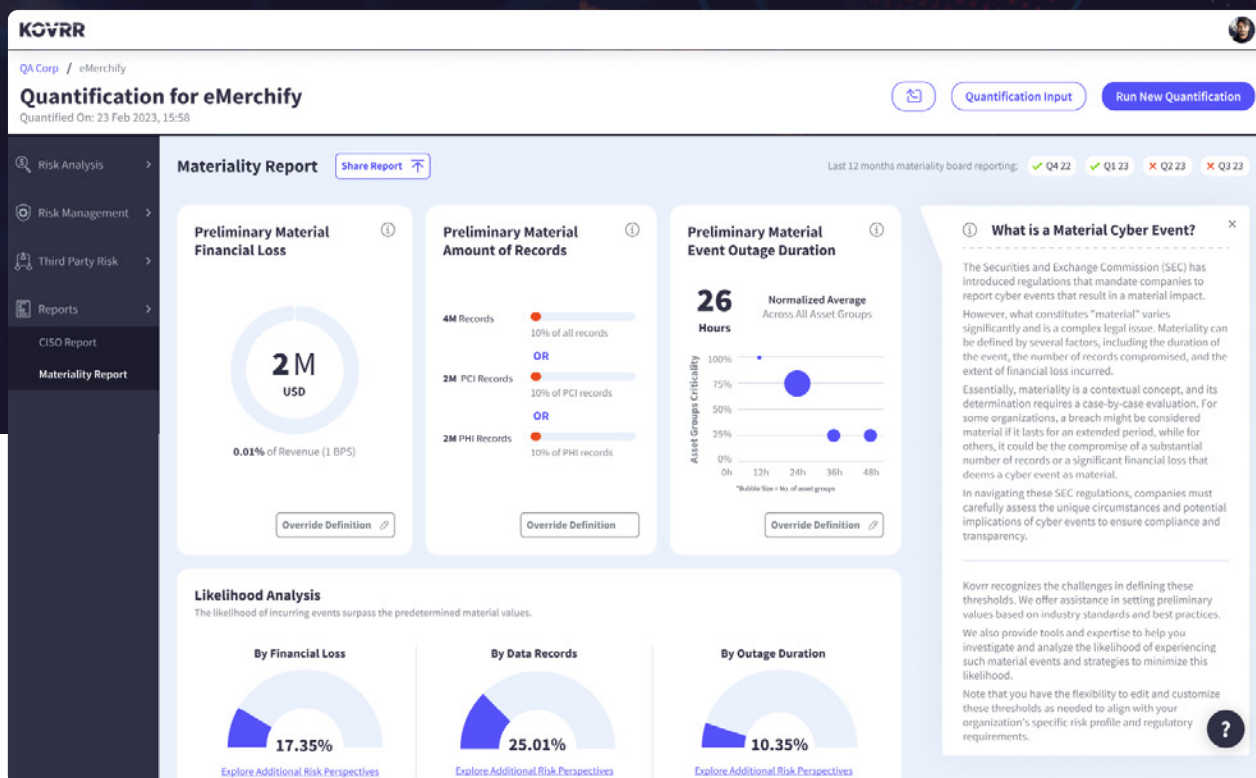


Define Material Events With *On-Demand* Financial Quantification



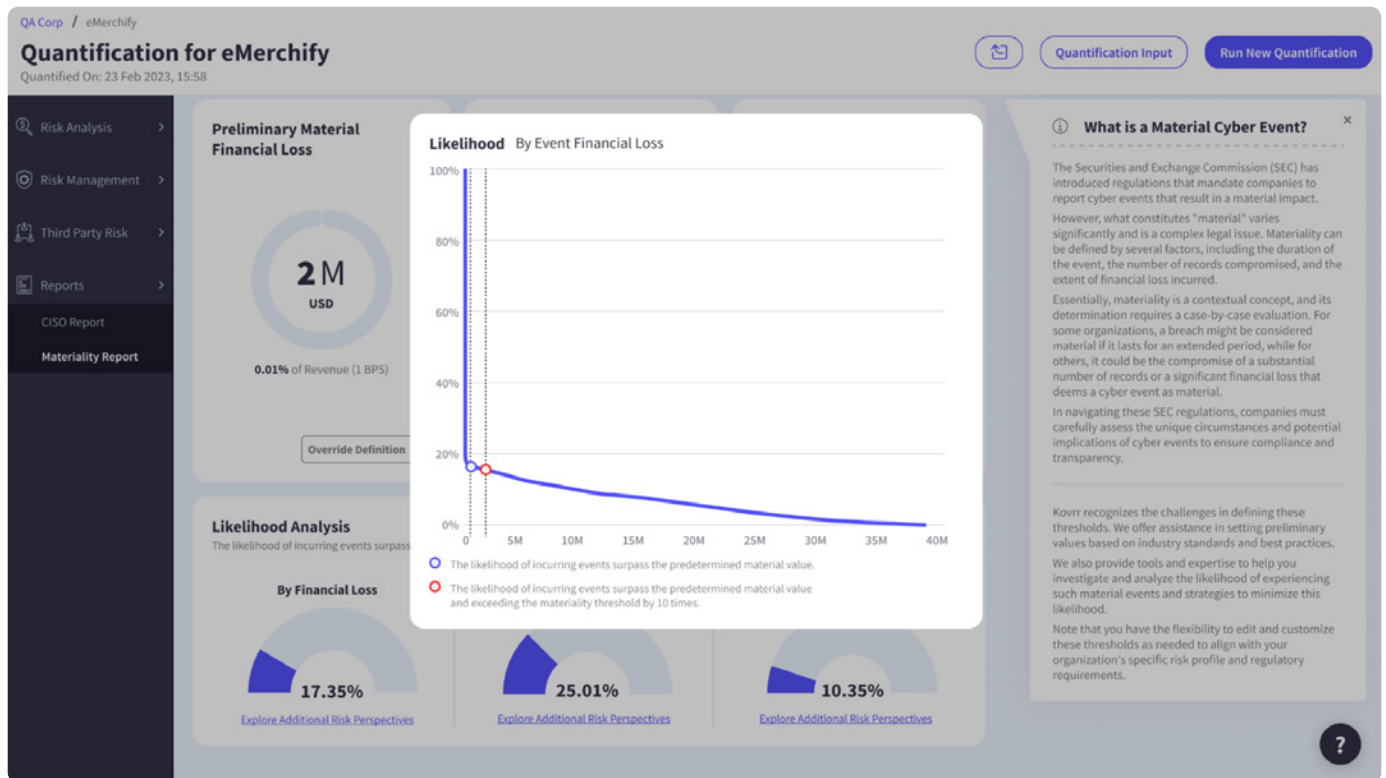
In the complex realm of cyber threats, assessing an organization's specific exposure to potential losses becomes paramount for creating data-driven mitigation strategies that align with business goals and foster resiliency. Kovrr's cutting-edge cyber risk quantification (CRQ) methodology and reporting engine simplify this process with automated calculations that determine materiality thresholds, offering clarity and control to all key stakeholders in an increasingly unpredictable digital landscape.

Instant Insights

Access real-time calculations of cyber loss exposure tailored to a unique, internal business model.

Data-Driven Thresholds

Leveraging accounting benchmarks, Kovrr's solution offers materiality thresholds, ensuring value-based risk prioritization.



One of the most challenging aspects of cyber materiality is developing a clear definition. Kovrr facilitates this process by:

- 1 Quantifying the loss potential of expected cyber events
- 2 Measuring the probability of that loss occurring
- 3 Recommending a clearly defined, data-driven materiality threshold

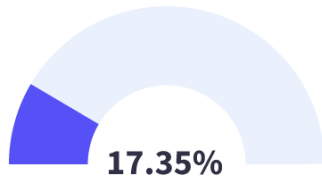
Kovrr's expert research has determined that firms start their materiality determination process at one basis point of revenue¹. Our solution automatically plots this point, as well as a 10x (extreme) event point, on a loss curve to highlight an organization's most significant, most material risks in combination with the likelihood of experiencing that type of event.

Kovrr's innovative solution also accounts for the more subjective aspects of materiality, such as record count and outage windows. Our models leverage these thresholds and other significant criteria provided by key stakeholders to compute the probabilities of an organization experiencing a loss of that amount.

Likelihood Analysis

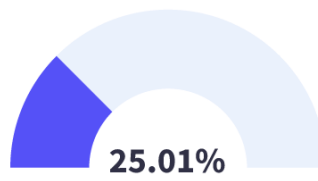
The likelihood of incurring events surpass the predetermined material values.

By Financial Loss



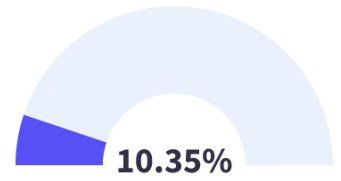
[Explore Additional Risk Perspectives](#)

By Data Records



[Explore Additional Risk Perspectives](#)

By Outage Duration



[Explore Additional Risk Perspectives](#)

Kovrr's Cyber Materiality Report

The novel Cyber Materiality Report provides organizations with a financially quantified risk analysis that surpasses the scope of general industry thresholds. When combined with Kovrr's customized benchmark evaluation, organizations are armed with data-driven insights to determine materiality and remain compliant with disclosure requirements.

Leveraging the Cyber Materiality Report, organizations are equipped to:



Determine which cyber risks are likely to meet materiality thresholds, rendering them suitable and applicable for annual report disclosures (10-K, 20-F)



Create a data-driven framework for quickly aligning incidents to risk to know if a material disclosure is advisable within the given 4-day period (8-K)



Confidently communicate the state of the organization's cyber posture and what the cyber program recommends qualifies as preliminarily material to legal counsel and the board of directors

Shift Up: Elevating the Cyber Materiality Determination Process

Kovrr's models incorporate millions of real-world cyber event data points to produce unbiased, highly calibrated risk and materiality assessments that are communicable at the highest organizational levels. By shifting this materiality determination process up to the boardroom, executive stakeholders can strategically allocate resources to ensure a streamlined reporting process and business resiliency in the face of a material cyber event.

Trusted by global insurance groups for years, these insurance-grade risk models are now available at the enterprise level with:

Adaptive Algorithms

Kovrr's risk models constantly evolve, adapting to and accounting for the latest cyber threat data and trends.

User-Friendly Interfaces

The intuitive platform ensures easy navigation and understanding. Its accessibility facilitates strategic cybersecurity discussions even among those without a statistical background.

Streamlined Reporting

Kovrr's Cyber Materiality Report simplifies regulatory reporting. Enhance board and executive collaboration further with standard risk prioritization and transfer recommendation reports that drive business resiliency.