

CYBER RISK QUANTIFICATION

Financial Quantification for Enterprise Cyber Risk

Demystify cyber risk for clearer cybersecurity insights

Empowering Cyber Risk Management

The ever-increasing sophistication of cyber threats has made it clear that understanding and managing cyber risk is more crucial than ever before. It's not just about protecting data; it's about comprehending the financial fallout of a breach and making informed decisions to become more proactive when it comes to managing risk. However, many cyber risk quantification (CRQ) offerings today are inefficient, subjective, and expensive.

Bitsight Financial Quantification is a modern CRQ solution for security and risk leaders, simplifying the evaluation of financial exposure to cyber risks. This data-driven approach eliminates the need for extensive, time-consuming data collection and facilitates quick, cost-effective deployment. It enables confident and informed decisions in the ever-evolving cybersecurity landscape.

Benefits

- 1**
Communicate easily & instill confidence
- 2**
Make informed decisions with results
- 3**
Simplify deployment for greater efficiency

Key Use Cases

Board Reporting:

Communicate with a universal language to drive confidence with the board.

Cyber Insurance:

Calibrate cyber insurance coverage based on risk appetite.

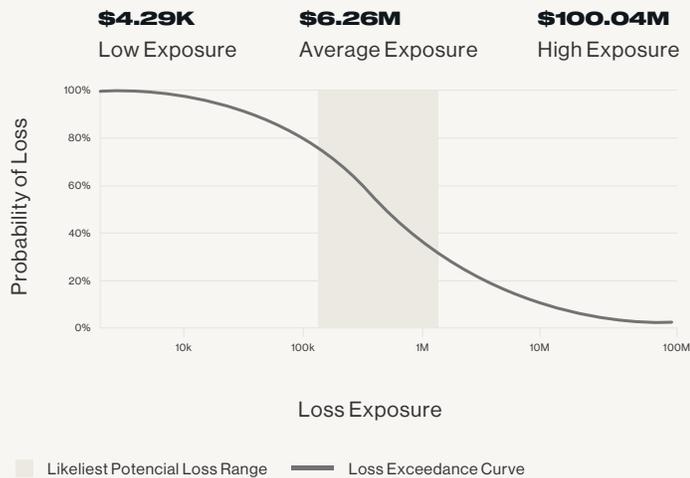
Resourcing:

Prioritize time, resources, and budget to what matters most.

ROI:

Report progress and prove ROI by tracking risk over time.

Cyber Loss Exposure



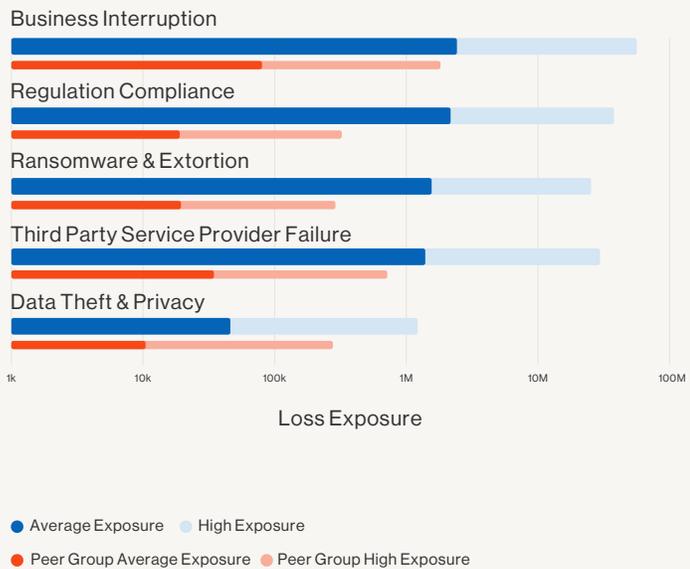
Drive confidence with the board:

- Equip your security team with context and insights to elevate board and executive discussions on risk.
- Share insightful reports, allowing you to visualize overall risk levels and drill into specific scenarios.

Cyber insurance & your risk appetite:

- Tailor cyber insurance coverage based on your risk appetite by evaluating probable loss scenarios aligned with common insurance categories.
- Distribute cyber insurance across business units and subsidiaries using quantified risk assessments.

Cyber Risk By Impact Scenario Annualized Loss Exposure



Prioritize your resources:

- Focus resources on scenarios with the highest risk, enhancing return on investment.
- Assess the unique likelihood of damage across various cybersecurity scenarios to inform security investment decisions.

Report progress and prove ROI:

- Generate quantifications as needed and share results with stakeholders.
- Track and analyze how your organization's risk profile changes over time.

Bitsight Financial Quantification is a turnkey CRQ offering that provides a quick, efficient, and repeatable assessment of your financial exposure to cyber risk.

Our modern approach extends beyond turnkey software. Bitsight CRQ Enablement Services ensures your CRQ program is not only successful from the start, but scales over time to continuously improve.

Work directly with our CRQ experts to define your use cases and set up your CRQ program. Together, you will understand your Financial Quantification outputs, put an action plan in place, and scale your program over time.



With Financial Quantification, I could quickly visualize the risk burndown of proposed security investments and the financial risk of not allocating funds to certain areas of our security program.”

Tim Grieveson
SVP, Global Cyber Risk Advisor, Bitsight
Former Chief Security Officer and SVP of Information Security, AVEVA

CRQ Enablement Services

▲ **1**

Within 30 days
Actionable results within 48 hours

▲ **2**

Within 60 days
Apply results to real business problems

▲ **3**

Within 90 days
Sustainability and continuous monitoring

▲ **4**

Beyond 90 days
Ongoing engagements to enhance insights

Bitsight is a cyber risk management leader transforming how companies manage exposure, performance, and risk for themselves and their third parties. Companies rely on Bitsight to prioritize their cybersecurity investments, build greater trust within their ecosystem, and reduce their chances of financial loss. Built on over a decade of technological innovation, its integrated solutions deliver value across enterprise security performance, digital supply chains, cyber insurance, and data analysis.

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