CYBER RISK QUANTIFICATION (CRQ) SERVICE

Understand Which Risks Pose the Greatest Potential Loss

It's difficult to quantify something that hasn't happened. But, quantifying risk is critical for risk management programs to improve decision-making, risk prioritization, and justify security investments to executives and boards.

GuidePoint Security's Cyber Risk Quantification (CRQ) service helps organizations assess and quantify potential cyber loss events and mitigate risks to their organization before those risks cause significant financial and operational damage. By helping more accurately estimate the financial impact of cyber risks, CRQ enables decision-makers to make more informed prioritizations of their security investments and understand potential losses in dollar terms.

Make Smarter Security Investments With Financial Clarity

Rising cyber threats are more sophisticated and disruptive. Quantifying the success of prevention can be difficult. To secure sufficient funding for security programs, you need to quantify cyber risk. GuidePoint's Cyber Risk Quantification (CRQ) service assesses and quantifies potential cyber loss. It provides metrics about risks that pose the greatest potential financial loss to prioritize security investments. It helps:

- ✓ Understand risks that pose the greatest financial loss—to better allocate budget and cyber risk buy-down
- ✓ Use consistent data to unify decision-making and drive executive confidence
- ✓ Replace heat maps with financial impact models that reveal what is real and actionable
- ✓ Automate manual tasks to reduce risk, gain alignment, and make smarter investments
- ✓ Arm brokers with credible loss estimates to secure better coverage

	Likelihood				
Impact	**1**	**2**	**3**	**4**	**5**
5					
4					
3					
2					
1					

	Likelihood				
Impact	**<10%**	**10-35%**	**35-65%**	**65-90%**	**>90%**
>$20M	>$2M	$2-7M	$7-13M	$13-18M	>$18M
$10-20M	$1-2M	$1-7M	$3.5-13M	$6.5-18M	$9-18M
$5-10M	$.5-1M	$.5-3.5M	$1.8-6.5M	$.9-9M	$4.5-9M
$1-5M	$.1-.5M	$.1-1.8M	$.4-3.3M	$.7-4.5M	$.9-4.5M
<$1M	<$.1M	$.1-.4M	$.4-.7M	$.7M-.9M	<$.9M
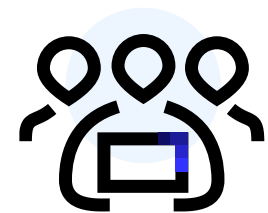
Put a Highly-Trained, ELITE Team on Your Side

Your organization will be backed by our team of cybersecurity engineers, architects and consultants who are veteran practitioners from Fortune 100 companies, the Department of Defense and U.S. intelligence agencies.

Hundreds of Industry and Product Certifications

CISM CISSP isc2 CRISC

CISA Open The Open Group Foundation Open FAIR

Understand Your Risk in Dollars, Not Colors

Our CRQ service helps clients identify and quantify cyber risks using automation and AI to make evidence-based decisions that align security teams and optimize security investments using the Factor Analysis of Information Risk (FAIR) methodology.

Strategic Alignment

Our team provides strategic services with board-ready financial insights that translate cyber risk into business impact without the guesswork, ensuring security, risk, and executive teams are aligned using a standardized, repeatable model that brings transparency and consistency to risk decisions.

Risk Reduction

Businesses face financial, legal, strategic, and security risks. Our risk management services prioritize mitigation efforts based on quantifiable financial exposure, so you can tackle the biggest risks first, and realize a measurable decrease in residual and operational risk.

Budget Optimization

Our advisory and assessment services help ensure cybersecurity spending is justified and aligned with financial risk metrics to reinforce trust with line executives and the board. We equip your broker or legal team with credible loss expectancy models and scenario data to support better outcomes.

Third-Party Risk Integration

Enhance your third-party risk management (TPRM) program by developing, prioritizing, and integrating quantification approaches.

Proactive Risk Posture

Threat anticipation and preemptive mitigation programs keep organizations running in the face of sophisticated threats. Our service helps plan and build a defensible approach to risk management using industry-accepted quantification methods that stand up to scrutiny from regulators and auditors.

Why GuidePoint Security

When cyber threats hit, you want the best on your side. GuidePoint Security designs, deploys, and delivers tailored governance, risk, and compliance solutions that help you better manage risk, protect data, and ensure compliance. We integrate solutions across any environment—faster, smarter, and with less risk to strengthen your defenses. Accelerate your business with confidence–and protect what matters most.

About Us

GuidePoint Security provides proven cybersecurity expertise, solutions, and services to help organizations make better business decisions. GuidePoint's unmatched expertise has enabled a third of Fortune 500 companies and more than half of the U.S. government cabinet-level agencies to improve their security posture. Our partnership makes us your trusted advisor—not just another service provider.