Cyber Risk = A Top 3 Business Concern

Make The Right Security Decisions with ThreatConnect Risk Quantifier™ (RQ)

Your mission is to protect your organization from harm. But what is the potential impact of any given cyber event? What are your most critical risk scenarios? How do you prioritize response or measure the effectiveness of your efforts without being able to answer those questions? The answer is that you cannot.

You need a way to rapidly and continually quantify cyber risk and a partner that helps you automate and orchestrate response accordingly. You need ThreatConnect.

ThreatConnect is a decision and operational support platform for cybersecurity. It is the only solution that combines cyber risk quantification, threat intelligence, orchestration and automation, analytics, and templated workflows relevant for all stakeholders - security and business executives, risk, threat intelligence, vulnerability, operations and response teams.

Make Informed Security Decisions

ThreatConnect Risk Quantifier (RQ) is a cyber risk quantification solution that enables you to identify the risks that matter most to your organization by quantifying them based on potential financial or operational impact. RQ breaks down the communication barrier between business and security and unifies the organization to the common goal of reducing risk.
RQ applies risk and financial models based on current market information so you can make strategic and tactical-level decisions to mitigate risk to the organization. With RQ, you can automate cyber risk quantification in hours, unlike other approaches that take months and provide little to no operational value as a result.

RQ continuously measures financial loss associated with cyber risk, giving you the decision support capability you need to make the right security decisions.

RQ leverages user inputs and multiple data sources such as regulatory data, insurance claims, financial data, breach reports, ThreatConnect’s risk intelligence database, and the wealth of security and threat intelligence found in a broader ThreatConnect implementation. This data is applied to the risk model to provide three main outputs: top cyber risk scenarios, an understanding of cyber risks in financial terms, and recommended actions for improvement.

RQ is continuously informed by threat intelligence, vulnerability management, operations and response data found within a broader ThreatConnect implementation and other integrations.

RQ is a cyber risk quantification solution that applies risk and financial models based on current market information so you can make strategic and tactical-level decisions relevant to your security program.

3-Step Approach to Automating Risk Quantification


Combining your custom input, RQ models cyber risk attack paths, quantifies cyber risk in financial terms, and recommends security control improvements.
Approach to Automating Financial Risk Quant:

1. **Model**
   Proactively Model and Predict Risk
   Leverage existing data on your business applications and IT systems, and the depth of security and threat intelligence within a broader ThreatConnect implementation to map an 'inside out,' unified view of the risk environment. Let RQ model probable attack vectors against key areas of your business to predict loss exposure and business impact so you stay ahead of unacceptable losses.

2. **Quantify**
   Establish a Baseline, Mitigate and Monitor for Changes
   Quantify the impact of your cyber risk scenarios, evaluate them against one another to arrive at your top risks, work with the business to establish a cyber risk appetite. Use this new found knowledge to drive every decision you make.

   Armed with metrics like business interruption, reputational damage, and legal fines, leaders can proactively escalate security initiatives. Use a broader ThreatConnect implementation to monitor changes to the threat landscape and RQ to assess their potential to cause you harm.

3. **Act**
   Recommend and Drive Smart Action
   Activate risk mitigation plans with recommended security controls to reduce loss exposure.

   Engage the entire security team in response to the risks that matter most. Calculate the ROI of your security investments by demonstrating risk reduction to underpin budget proposals and defend security decisions.

   When using the broader ThreatConnect Platform, automate workflows to increase efficiency and use orchestration to integrate your technology stack.

With RQ you can:

- **Calculate a View of Your Financial Risk to Cyber Attacks**
  RQ provides a cost-effective way for quantifying risk so businesses of all sizes have a better understanding of risk and the ROI of security investments.

- **Assess, Align, and Prioritize**
  Align to a common, shared vision that maps back to business priorities. This ensures that security is defending against the right threats and helps demonstrate the value of security to the rest of the business.

- **Strengthen your Organization’s Defense**
  Guide investments based on the bottom line. Ensure risk reduction by looking at gaps and focusing on what investments need to be made to drive down risk cyber risk financially.

- **Defend Your Next Security Spending Decision with Results You Can Measure**
  Security is seen as a huge cost center in most organizations. Demonstrating consistency in tracking your team’s spend shows that you’re always considering costs when making decisions.

- **Show ROI Exposure Based on Business Risk**
  Measure security results. Evaluate security program. Drive and streamline action for maximum effect and efficiency and through defined, demonstrable ROI.
Using a risk-led approach to cybersecurity makes prioritization easy for your security teams, enabling them to focus on what matters most. With ThreatConnect’s RQ, Threat Intelligence Platform (TIP) and Security Orchestration, Automation and Response (SOAR) capabilities combined, the security team’s actions around the most critical risks are unified, response is supported with streamlined and automated workflows, and entire security ecosystem is strengthened.

With ThreatConnect, organizations are able to better align their teams, streamline processes and technology, and measure the impact of their efforts against core business goals.

Visit threatconnect.com to request a demo of ThreatConnect RQ.