



FAIR Risk Program Development

Security Risk Advisors simplifies the process of conducting quantitative risk assessments using the Factor Analysis of Information Risk (FAIR) methodology. We bring together technical and governance expertise to identify and assess the risk within your organization. We use a workshop-based approach to help you understand the people, processes, and technologies which pose a risk to your business.

Objective

Implement a FAIR-based risk identification, assessment, and management program which quantitatively and visually represents priority cyber risks. Enable non-technical business leadership to make complex risk-informed decisions such as risk acceptance and risk treatment opportunities.

Outcomes

- Leverage the FAIR Risk Methodology to consistently measure Inherent (current state) and Residual Risk (desired state)
- Enable consistent data collection and measurement of both Loss Event Frequency and Loss Magnitude
- Understand risk scenarios including specific threat agents and data assets to quantify risk

High Level Approach

- 1 Requirements Design Workshop**
SRA will conduct a risk management workshop to document program requirements, known risks, with to plan how to incorporate the FAIR methodology.
- 2 Framework & Program Development**
SRA will integrate the FAIR Risk Management framework with your Security Strategy and Roadmap. We will design program material templates to support processes for future repeatability.
- 3 Workshop & Acceptance**
SRA will conduct workshops to demonstrate the framework and new program in action. We will incorporate feedback into the final templates and program documentation.



Contact Us

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Our Approach

Identify Crown Jewels

- What is important to you?
- What is your competitive advantage?
- What is valuable to others?
- Where do these assets live?
- Who has access to them?

Draft Risk Scenarios

- Are assets sensitive to a breach of Confidentiality, Integrity or Availability?
- Which type of events could impact your business?
- Which threat actors are motivated to cause risk events?

Assess Controls

- Which controls prevent your top risk scenarios from occurring?
- How mature are those controls?
- Are those controls operating effectively?

Enhancement

- How should you prioritize control enhancements?
- How will you utilize risk to drive new initiatives?
- How can you justify the cost of controls against potential loss?
- How will you identify new and emerging risks?

SRA Advantage

SRA has risk and technical skillsets, and an understanding of the regulatory landscape.