



Portfolio Cyber Risk Monitoring

When cyber criminals target an organisation, all investments are placed at risk by that organisation's cyber security posture. By some estimates, 68% of investment managers report an uptick in cyber incidents during the month of a deal closure. Thomas Murray's Portfolio Cyber Risk Monitoring protects investments, empowers investors, and prevents costly post-incident recovery efforts.

Our technology-driven solution is combined with cyber threat intelligence, enabling us to provide meaningful insights that will protect your investments.

— Typical challenges for Portfolio Cyber Risk Monitoring

- **Accessing portfolio companies:** Access to portfolio companies depends on multiple factors, such as the size of investment, the relationship with the portfolio company, and the portfolio company's culture.
- **Maintaining balance for operational involvement:** Enforcing remediation work and operational activities needs to be dealt with sensitively. Much depends on the relationship with the portfolio company, its business risk, and culture.
- **Contextualising findings within the context of investment cycle:** Higher risk may attach to a portfolio company for which an exit is planned. All findings, observations, and risks must be placed within the context of the investment life cycle.
- **Involving the investment team in the process:** Investment teams are critical to Portfolio Cyber Risk Monitoring, because they manage the relationships with portfolio companies.



High Level Solution Overview

*Orbit Security: External attack
surface security monitoring*

- Highly accurate machine learning-powered network footprint discovery (cyber external attack surface)
- Timely and accurate information and alerts
- Cyber domain level scorecards, issues and recommendations

Investment
firms



*Orbit Diligence:
Questionnaires*

- Issue questionnaires
- Manually score or autoscore
- Analyse responses
- Benchmark
- Improve communications
- Generate reports
- Track progress
- Increase response rates
- Centralise documents and data

- Thomas Murray's subject matter expert (SME) will define a cyber risk model that takes into account the type of investment, investment life cycle, relationship, and portfolio profile.
- The SME will plot out the entire portfolio on the illustrated risk heat map, which portfolio managers can use to communicate clearly with the portfolio's management team.
- The SME can follow up on the portfolio action plan for risk remediation and provide feedback.
- Thomas Murray's team will provide updates on the risk view, ongoing activities, risk management initiatives and so on.
- Thomas Murray's solution for investment monitoring can be tailored according to requirements and risk appetite.

**To find out
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