



Supply Risk and Resiliency

A comprehensive cross functional Procurement Risk Management Analytics

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The Current State





Managing Supplier risk disruptions

Gartner notes that in 2022 managing constant supply chain disruptions falls as the second biggest challenge for procurement leaders





Drop in shareholder returns

Failing to implement a data driven Supplier Risk Management programs can result in serious reduction of value provided to shareholders

Significant geopolitical impacts globally

Dependencies of neon gas supply in one country, impacts 50% of the volume required by the semiconductor industry and therefore the world digital infrastructure





Increase in operating costs

Not avoiding or responding timely to supply threads drive additional costly activities required to mitigate impacts to the business

Procurement challenges in managing risk



While supply risk management is now on the agenda for majority of companies, there are still considerable challenges



Low visibility of business exposure to external risks



Minimal governance and cross functional collaboration



Lack of embedded risk management process throughout sourcing



Inconsistent risk monitoring and preventive mitigation



Lack of visibility to multitier risks

Avoiding Net Revenue Impact by Managing Supplier Risk

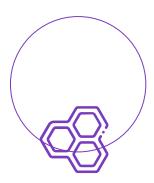
Why do resilient companies need comprehensive solution?





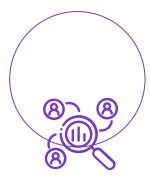
Strategic alignment and functional collaboration

- Serve stakeholders cross-company
- Integrated Supply risk management
- Shared ownership and governance
- Continuous monitoring of risk insights



Closer supplier relationship and shared risk avoidance

- Shared common risk indicators
- Visible and proactive risk mitigation
- BCPs coordinated and executed timely
- Removal of operational vulnerabilities



Best of breed vendors and a solid data strategy

- Best of breed tools feeding best value
- Specialization, sophistication (AI/ML)
- Agility to remain nimble and current

Insight Driven Risk Management Solution

Key Benefits







Cross company insights for risk avoidance





Collaborative monitoring of supplier's threats





Timely identification of supply disruption





Proactive action for risk mitigation





Brand and
Product revenue
at risk by
category segment





Risk profile and thresholds monitoring for proactive actions

End-to-End supplier risk management approach – Embedding risk avoidance within the 7-step Sourcing framework





Business needs and Category Profiling

Business Impacts

- Core Brands
- Market Impacts

Financial Impacts

Net revenue

2 Supply Market Assessment

Anti-Bribery Anti-Corruption

- Government officials
- Regulatory

External Regulations

- Financial stability
- Human Rights

Source

Sourcing Strategy

Avoid disruption in supply chain

- Cyber attacks
- Geopolitical risk

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RFx

Avoid sanctioned countries

- Legal entity structures
- Supplier 2nd / 3rd tiers

External Regulations

- GDPR
- ESG

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Negotiations

Expand risk mitigation to suppliers

 Supplier collaboration / cofunding

Business Continuity Plan

- Robust supplier base
- Mitigation and collaboration

6

Contract and Execution

Ensure compliance

- Government regulations
- To Contracts
- To external regulations

7

Review and Continuous Improvement

Monitoring

- Continuous Monitoring
- Strikes, auditing, and Alerting
- Action-driven monitoring and collaboration with suppliers

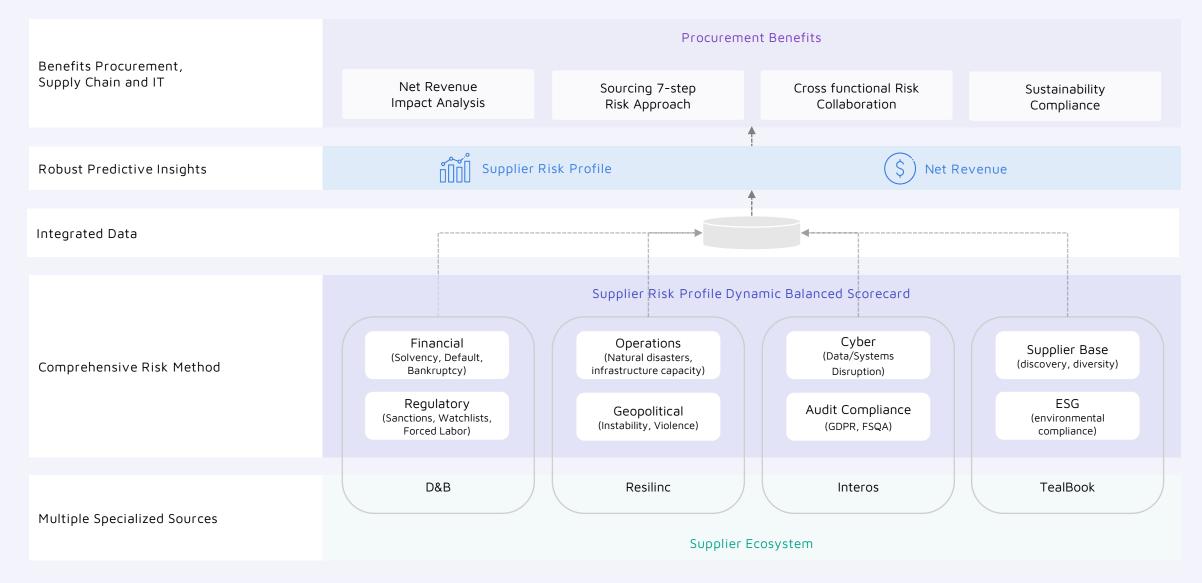
Avoid quality issues

- Supplier Performance
- Material specification simplicity
- Consumer impact
- Recalls

A holistic multi-source risk insight solution

Bringing all data elements to support risk requires a comprehensive vision and clear benefits



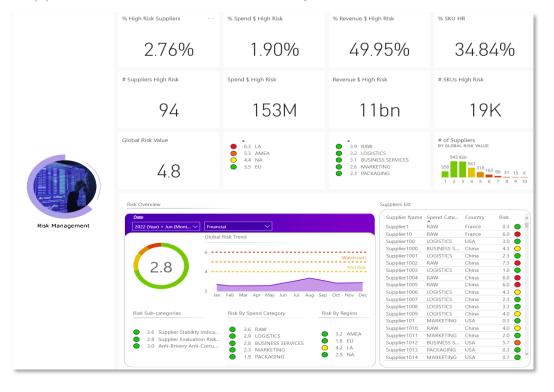


Supplier Risk Management | Pre-Built Solution

A robust end-to-end ready-to-implement solution that can be tailored to customer's data sources and technology



Supplier Risk Executive Summary

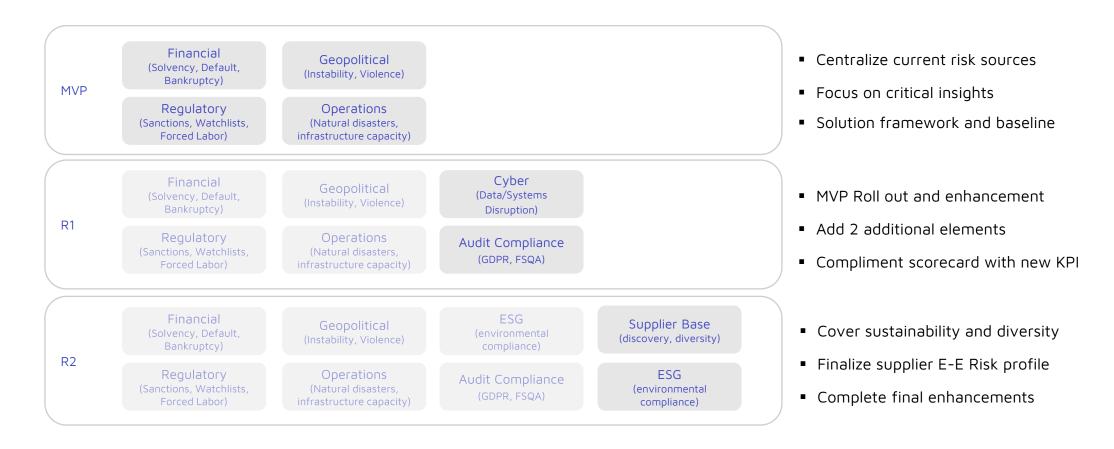


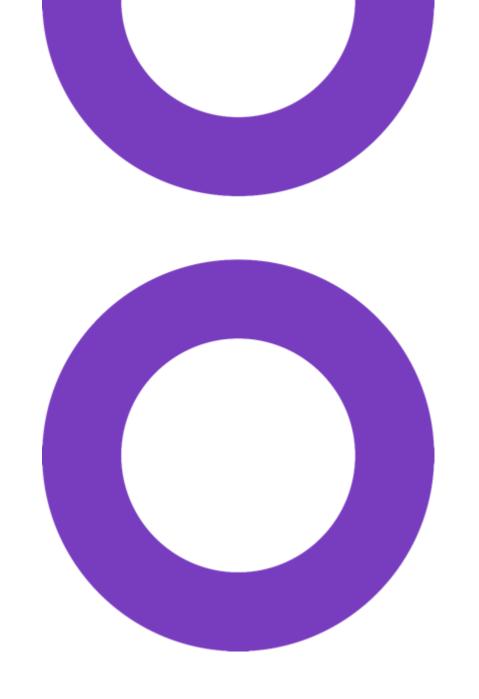


Release Plan

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The below plan suggests a progressive implementation following a logical and natural maturity of solution. Components will follow specific risk priorities and context of company's risk areas of focus.





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