A majority of businesses are unprepared to tackle major disruptions due to limited visibility into their suppliers and supply chains



Key challenges

46% businesses believe that financial impact of a failure by a third-party has doubled in the last 5 years

56% businesses faced some disruption due to bankruptcy of their key suppliers and **32%** faced revenue losses due to supply shortages in 2020

50% businesses have low to moderate visibility into tier 1 suppliers, and even lower visibility into tier 2+ suppliers

85% businesses do not have the right capability and capacity to manage their third-party risks

\$500 million potential financial loss from a major third-party risk event

Source: Deloitte 2021 and 2020 Global CPO Flash Survey and 2020 Global Third-party Risk Management Survey

The Smart Cube's Supplier Risk Intelligence solution checks all boxes and helps clients identify, monitor and mitigate supplier risk to ensure business continuity and meet compliance and sustainability goals. **P

Spend Matters

Procurement Industry Analyst

Supplier Risk Intelligence

Our mission is to empower clients to proactively identify and manage third-party risks, achieve 100% supply continuity and maximise value capture

What to expect?

Continuously monitor, assess and mitigate third-party risks to ensure business continuity, enforce compliance and meet sustainability goals

- Get advance visibility with wide and continuous monitoring of risk signals
- Stay on top of risks with comprehensive metrics, continuous updates, dynamic scoring and transparent assessment
- ► Go beyond identification of risks to assessing their impact and managing them effectively using our deep procurement expertise
- Turn insights into actions, collaborate with key stakeholders, get automatic reminders and track progress

Solution overview

Supercharge risk management leveraging the most comprehensive solution powered by artificial intelligence and specialists



Wide risk coverage

Extensive and continuous monitoring



Robust assessment

74 risk metrics (49 core, 25 custom)





Actionable insights

Insights from specialists for risk mitigation



Intuitive planner

→□ Conversion of insights into actions

Powered by

Public data including news and company filings

Advanced data extraction and cloud systems

Premium third-party intelligence

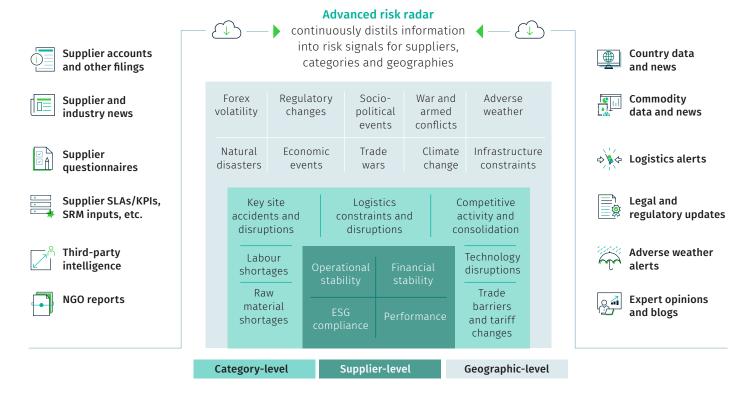
Best-in-class data science and data engineering Supplier SLAs/KPIs and disclosures

Procurement and SRM specialists



Wide risk coverage

Get advance visibility with wide and continuous monitoring of risk signals



Robust assessment

Stay on top of risks with comprehensive metrics, continuous updates, dynamic scoring and transparent assessment for all suppliers



Get unparalleled visibility into wide ranging risks by combining external and internal risk data



Holistic risk visibility

Comprehensive risk visibility with 74 metrics and 100+ checks across financial, operational, sustainability and performance factors



Dynamic risk scoring

Continuous and Al-powered risk score updates are regularly validated by specialists for up-to-date visibility into risks



Coverage of all suppliers

Risk assessment for all suppliers irrespective of their type (i.e., public, private, tier 1–n), nature of activity, location and data availability



Transparent assessment

Transparency of assessment with concise notes and source of information for every risk metric which rolls-up to risks and sub-risks



Intelligent amplification

Machine-driven risk score amplification ensures that highrisk aspects surface sooner; it is superior to traditional weight-based models

Flexible configuration

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Risk and sub-risk weights, coverage, and data sources are configurable as every business is different with unique objectives and priorities



Actionable insights

Go beyond identification of risks to assessing their impact and managing them effectively using our deep procurement expertise

Trigger-based



Risk mitigation (indicative)

On-demand intelligence across hundreds of categories and thousands of



commodities

Custom project requests for contextual insights and recommendations

(linked to risk score or specific events)

Risk deep-dives



Supplier risk assessment

detailed assessment of financial and non-financial risk factors of suppliers



Financial risk assessment

detailed financial analysis to assess solvency and stability of suppliers



Category risk assessment

in-depth assessment and implications of key market and macro-environment risks



Event risk assessment

in-depth assessment and implications of risks related to specific events (e.g., Russia-Ukraine war)





intelligence to find and select alternative suppliers

Need-based



Negotiation insights

insights for negotiation based on market conditions, supplier power, sourcing practices, etc.



Substitute products

insights into potential substitute products in a market



Commodity price insights

price insights to plan hedging and other cost management strategies

Intuitive planner

Turn insights into actions, collaborate with key stakeholders, get automatic reminders and track progress

Action planner				
TASK 1	TASK DETAILS		O Mo	ACTIVE
TASK 2	TASK DETAILS		O (Ã0	ACTIVE
TASK 3	TASK DETAILS		Ç.	ON-HOLD
TASK 4	TASK DETAILS		O Mo	COMPLETED



Multi-party collaboration

Collaboration with internal and external stakeholders to mitigate risks on time with everyone in the loop



Easy task assignments

Bulk assignments save time and improve productivity of users during task creation; obsolete tasks can be removed just as easily



Automatic notifications

Email notifications for new tasks, notes update, change of status, upload of new files and reminders to keep risk mitigation tasks on track



Clear roles and priorities

Clear roles drive responsibility as well as accountability; priority labels drive focus on tasks that matter more than others



Notes for quick updates

Notes for updates make collaboration easy and quick; confidential notes can be marked as 'internal' for restricted viewing



Other intuitive features

Smart listing of tasks, quick role changes, easy duplication of tasks and open search make risk mitigation effortless



Our partners



Utilises data science, technologies and specialists to create specialised data assets covering anti-money laundering, trade sanctions, cyber security breaches, etc.



Provides holistic sustainability ratings for 90,000+ companies across 160+ countries covering environmental, labour and human rights, ethics and sustainable procurement practices



Aggregates relevant data and leverages machine learning and analytics to generate a single source of truth for 400 million+ corporate entities globally



Provides extensive business and financial information on 400 million companies and entities across the globe



Provides software solutions that helps leading companies gain deep visibility into material flows and dependencies in their supply chain



Leverages public data and proprietary AI and NLP systems to provide deep visibility into extended supply chains of leading companies

Case study



Client A major aerospace and defence company



Geography Europe



Business challenge The client was getting annual risk assessments done for a few hundred suppliers which were considered high risk. However, due to changing market conditions the client had very low visibility into emerging risks and could not make decisions based on annual risk assessments



The Smart Cube solution

- ▶ We onboarded a few hundred strategic suppliers on Smart Risk – our proprietary supplier risk monitoring platform which assesses and monitors financial, operational, legal and ethical, and human and environmental risks on an ongoing basis
- ▶ Our system was configured to automatically send email alerts on emerging risk events to relevant category managers in the client organisation
- ▶ Also, we also conducted multiple in-depth studies of identified risks (flagged by the Smart Risk platform) and evaluated their potential impact on the client's business
- ▶ Further, we provide quarterly risk briefings to senior category managers and the CPO to apprise them of the evolving risk landscape



Tools and technology

- Proprietary risk rating framework
- ▶ Web crawling and news extraction system
- ▶ AI-ML algorithms that filter, classify, and rate identified risk events



- ▶ The client got timely alerts on unforeseen risk events, such as financial troubles, sale of a business unit or loss of key clients
- ▶ Due to benefits realised, the number of suppliers monitored has increased to 2,500+ over the last six months
- ▶ The client got deep visibility into key risk areas via dynamic risk scores and supporting information



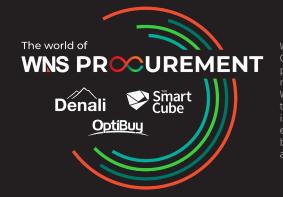
Value delivered

2,500+ strategic suppliers monitored on an ongoing basis

~100 alerts/week on an average sent to various category managers for moderate- and high-risk events

24+ in-depth studies completed covering categories/suppliers/countries

Learn more about how our Supplier Risk Intelligence can help you proactively identify, monitor and mitigate third-party supplier risks to ensure business continuity and meet compliance and sustainability goals.



Cube, delivers world-class solutions in procurement and supply chain advisory, managed services and digital transformation. We combine expert resources with leading technologies, merging human and artificial enabling our clients to achieve their business, financial and sustainability goals and outperform in their markets.

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