

Interos for Airline Industry Procurement

Identify, Assess & Proactively Manage Supplier Risk

The post-COVID return to pre-pandemic levels of airline travel has challenged carriers as they ramped up operations to meet pent-up demand from passengers. In addition to dealing with staffing constraints, many suppliers that support commercial airlines have been ill-prepared to rapidly return to normal capacity levels — to say nothing of the evergreen challenges of managing a vast and diverse supplier base.

Procurement's mission is increasingly focused on identifying and mitigating threats and other vulnerabilities within the supply chain before they can impact business operations, revenue, and reputation. But procurement is challenged to detect and mitigate the multitude of risk factors that can cause supply chain disruptions across a supplier network containing thousands of suppliers, sub-tier suppliers, service providers, and partners.

Two of the top three commercial airlines have turned to Interos to help them identify, assess, and proactively manage their extended supply chains to reduce the impact of capacity constraints, material shortages, financial and cyber security threats, and other supplier health-related risks. Interos' comprehensive views of supplier risk across multiple risk factors — and at multiple tiers within the supplier network — are helping to ensure that flight operations, airport/ground services, passenger and operational data, and MRO services can adequately support their businesses and improve passenger loyalty.

Proactively Managing Supplier Risk

The Interos platform enables Airline procurement and supply chain teams to reduce supply risk by taking a scalable risk-forward approach to selecting, managing, and monitoring suppliers. Interos helps these teams become more proactive in managing supplier risk by:

- Automating supplier risk data collection and assessment processes,
- Continuously monitoring all suppliers across multiple risk factors,
- And alerting procurement teams to potential disruptions and adverse events that impact risk

Procurement organizations that use Interos can instantly identify and assess current risks and anticipate emerging vulnerabilities across their extended supply networks to get ahead of disruptions before the impact is felt.

Eliminate Vulnerability in Your Supply Chain

- Instantly identify the current health of your supply chain
- Uncover, anticipate, manage, and report on emerging risks
- Ensure compliance with government regulations and company supplier risk policies and controls

Airlines face strict regulatory requirements, safety, and security standards and are required to comply with a range of regulations from multiple governing bodies — and must also ensure compliance among their supplier base — a mandate for a comprehensive view of their supply chains.

The Interos i-Score™ provides airlines with a risk profile covering their entire supply chain ecosystem, identifying supply risk across six key factors. Macro views of the extended supplier network, as well as detailed visibility into individual supplier risks, provide insights



Interos Solves Key Procurement Challenges

Scalability

Automating comprehensive risk assessment, monitoring and alerting enables procurement to stay on top of changing risk postures for all suppliers, not just the most critical.

Frequency

Continuously updated risk intelligence and scoring keeps supplier risk data fresh and relevant outside of point-in-time surveys and scheduled review cycles.

Breadth

Capture and score risk across multiple factors for a more comprehensive and consistent risk assessment.

Depth

Begin to uncover the hidden risks arising from sub-tier suppliers across your extended supply network.

that can be used to anticipate emerging risks. With this intelligence, procurement leaders can proactively develop mitigation and remediation strategies — and easily report action plans and developments to stakeholders across the organization.

Anticipate Supply Risks and Mitigate Disruptions with Continuous Monitoring

- Expand risk monitoring to more suppliers through automation
- Reduce surprises with continuous updates to risk intelligence
- Proactively identify and assess emerging risks
- Act earlier and reduce the impact of adverse events and disruptions

Focusing supplier risk management efforts on a small set of critical suppliers and a narrow selection of known risk factors leaves organizations vulnerable to the unknown. Interos greatly expands the ability of supplier risk and category management teams to scale risk monitoring and management across the extended supplier network.

Pre-solve Risk in New Supplier Selection and Onboarding

- Pre-screen potential suppliers for risk across multiple factors
- Enhance due diligence and supplier vetting with detailed risk intelligence
- Identify mitigation strategies during negotiation and contracting

Airline supply chains are complex and global, involving a large number of suppliers and partners that provide a range of goods and services, such as aircraft parts, fuel, food, and other materials. As a result, airlines face a higher degree of supply chain risk, including the potential for disruptions, delays, or quality issues.

To manage this, the Interos platform includes risk intelligence on more than 300 million unique entities. With pre-assessed multi-factor risk scores, sourcing teams can quickly assess potential new suppliers for different types of risk before engaging them in a sourcing project or onboarding. In-depth risk scoring across multiple factors and hundreds of attributes provide more risk intelligence for enhanced due diligence and supplier comparisons.

Map, Model, and Monitor Supplier Risk

The Interos platform consists of the world's largest knowledge graph of business relationships, enhancing your efforts in mapping your supply chain to sub-tier suppliers. With a more extensive supply chain map, you can uncover the hidden risks of your suppliers' suppliers and better-protect your organization from threats and vulnerabilities across your extended supply networks.

Rather than relying on single-threaded risk profiles, the Interos i-Score creates a broader, more comprehensive view of supplier risk by scoring suppliers across six key factors (financial, restrictions, cyber, ESG, geopolitical, and operational) assessing hundreds of attributes sourced from thousands of data sources.

Continuous monitoring of your suppliers and sub-tier suppliers is key to proactive risk management. Interos continuously captures and assesses new data, updating supplier risk scores with the most up to date risk intelligence for each supplier. Alerts to adverse events and disruptions provide near real-time, actionable insights to act faster to reduce impacts to your business.

The Journey to Operational Resilience Starts with Interos

Airline procurement organizations can more confidently manage supply chain risk with Interos' multi-factor, multi-tier supplier risk intelligence. Continuously updated risk scores and automated alerts and notifications of adverse events provide an early warning system before disruptions impact your business, improving business continuity and operational resilience.

Leading the Way to Operational Resilience

Uncover Hidden Supply Chain Risk

A living map of sub-tier business relationships and risks

Assess Suppliers for Risk Faster

Immediate screening against multiple risk factors for better decisions

Monitor Risk Continuously Across All Tiers

Real-time i-Score™ updates and alerts to potential disruption events keep you ahead of the game

Improve Contingency Planning and Response Time

Proactively identify emerging risks (financial, operational, geopolitical, regulatory) and respond with more clarity

Operationalize Supplier Risk Management & Reporting

Deeper awareness of actual supply chain risks integrated into your Procurement and Supplier Management solutions

About Interos

Interos is the operational resilience company – reinventing how companies manage their supply chains and business relationships – through our breakthrough SaaS platform that uses AI to model and transform the ecosystems of complex businesses into a living global map, down to any single supplier, anywhere.

For more information:

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