

# Supply Chain Resilience

**Proactively identify, assess, & mitigate supply chain risks to enable agencies to survive, adapt, or transform – ensuring mission readiness with minimal disruptions.**

## Securing mission continuity

In a landscape defined by uncertainty — cyber threats, geopolitical tensions, and supply chain disruptions — maintaining a resilient supply chain is vital for national security.

For defense agencies, the ability to anticipate and address vulnerabilities in real-time can be the difference between mission success and failure. A resilient supply chain protects against immediate threats and ensures that missions remain operational, regardless of challenges that arise.

## Turn your supply chain into a resilient, mission-ready asset with real-time risk insights.

We help federal agencies transition from reactive to proactive by leveraging supply chain intelligence with comprehensive tools that offer:

### Integrated data environment

Combine government, commercial, and open-source data without vendor lock-in to create a unified risk profile that can be used repeatedly across the enterprise.

### End-to-end visibility

Track dependencies across all supply chain tiers, uncovering potential vulnerabilities and weak points.

### Dynamic risk evaluation

Continuously identify and prioritize risks, enabling timely mitigation strategies based on real-time data and mission objectives.

### Mission-centric insights

Align supply chain operations with defense priorities, ensuring decisions support mission readiness.

### Scalable & secure architecture

Adapt to multiple security environments for tactical, operational, and strategic use cases.

Supply chain resiliency is not just a logistics concern; it is a national security imperative. In today's volatile threat landscape, defense missions depend on uninterrupted access to critical materials, components, and technologies. A resilient supply chain equips agencies with the visibility, agility, and foresight needed to anticipate disruption, respond decisively, and sustain operational momentum. By integrating real-time data, advanced analytics, and mission-aligned insights, supply chain resiliency becomes a strategic enabler — protecting readiness, minimizing risk and impacts from disruption, and strengthening the nation's ability to respond when it matters most.



## CASE STUDY

## Strengthening the F-35 supply chain through connected insights

The F-35 Joint Program Office, one of the Department of Defense's most critical programs, faced significant challenges in managing a complex, multi-tiered supply chain. To address these, LMI partnered with the office to develop SCREn (Supply Chain Risk Evaluation Environment)—an enterprise platform solution that integrates government, commercial, and open-source data to provide real-time visibility into supply chain risks.

SCREn enabled the F-35 program to:

**Identify high-risk suppliers and assess vulnerabilities** across geopolitical, logistical, and operational domains.

**Prioritize mitigation efforts** based on the impact to mission readiness, reducing the risk of disruption to the warfighter.

**Support mission-critical decisions** with a scalable, secure, and customizable platform that enables actionable insights.



Integrating diverse data sources and leveraging advanced analytics, SCREn empowered decision-makers to address risks with greater speed and accuracy—ultimately strengthening the resilience of the F-35 supply chain and ensuring continued operational support for the warfighter.

## Ensuring mission readiness through resilience

In the rapidly evolving defense environment, maintaining uninterrupted operations goes beyond risk detection; it requires quick, agile decision-making, foresight, and trusted tools designed to support the unique needs of the defense enterprise. LMI's approach to supply chain resilience transforms complex data into clear, actionable insights, helping leaders protect the mission and sustain operational effectiveness.

With real-time visibility, predictive risk modeling, and a mission-centric focus, we provide the tools that enable proactive supply chain management, ensuring that critical missions remain on track, no matter the challenges ahead.

**For more  
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