

When the stakes are high, turn risk data into decisive action.

Mission Success

The Challenge

For every contract over \$25 million, federal government logistics experts are required to assess their suppliers' supply chain risk. With a supply chain illumination tool, vulnerabilities can be identified, but an analyst is typically needed to determine how the risks impact the budget, identify alternative suppliers, and surface other mitigation strategies. Generating these reports can take days or weeks—time that the federal government simply doesn't have. With stakes this high, mitigation decisions must be immediate to avoid mission failure.



The Solution

With custom modeling and simulation capabilities, LogSmart™ Supply provides the most complete insight into the negative impacts of supply chain risk—and works on-demand so decision-makers don't have to wait for analyst reports.

Designed for the most stringent of federal government security standards, LogSmart™
Supply's models run in a classified environment and predict changes in readiness. Whether it's an evolving political climate, foreign ownership crises, operational delays, changes in cost, or some other threat, LogSmart™ Supply's visualizations help decision-makers identify mitigation options, execute prioritized action plans and optimize resource distribution.



The Business Impact



Actionable insights that augment existing supply chain illumination data



Immediate time-to-insight for faster decision-making



Comprehensive risk mitigation options for emerging situations, including the associated return on investment



Increased mission performance and decreased costs



The Real-World Impact

A Federal Office Turns Information Into **Decisive Action**

A federal office needed processes and technology to efficiently assess parts-related risk and connected concepts from LogSmart™ Supply with Advana, the office's data and analytics platform, to:



Take proactive decisive action with detailed information on how certain risks could negatively impact critical weapon system supply chains.



Turn identified risks into a range of mitigating actions to lessen those impacts.



Transform their supply chain management into a proactive approach. One program leader said, "with LogSmart we're creating actionable insights that directly drive increased operational readiness and mission accomplishment."



Our team planted a seed of transformation within the federal office, which has launched their journey to ask more targeted questions and seek more quantifiable results that build efficient, proactive supply chains.



Principal, Supply Chain Solutions, LMI









