



Measuring Success

GENTEX CORPORATION

NEPIRC Assists Gentex Corporation with Supply Chain Optimization

COMPANY PROFILE

Gentex Corporation is a recognized world leader in the design and manufacture of advanced helmet systems for both ground and air troops. Gentex also develops integrated ensembles for soldiers and pilots, optical filtration materials, military ballistic and laser protective eyewear, electro-acoustic devices, oxygen masks, and chemical and biological protective fabrics.

SITUATION

Gentex Corporation is in the process of creating a more localized supply chain to reduce risk, total costs, and time to market for over 100 items currently sourced offshore. This objective requires a highly competent team of supply chain professionals with the technical ability to assess risk and calculate the total costs to ensure the best supplier is chosen and to monitor supplier performance.

SOLUTION

Gentex Corporation has incorporated Risk Management and Total Cost of Ownership Analysis into its supply chain processes and are using these tools to help evaluate the risks and total costs as they choose domestic suppliers for targeted items. In addition, risk mitigation efforts for an identified supplier risk resulted in finding an alternate supplier at a lower cost.

RESULTS // Gentex Corporation has incorporated Risk Management and Total Cost of Ownership Analysis into its supply chain processes and are using these tools to help evaluate the risks and total costs as they choose domestic suppliers for targeted items. In addition, risk mitigation efforts for an identified supplier risk resulted in finding an alternate supplier at a lower cost.

TESTIMONIAL

“NEPIRC Supply Chain Optimization training helped improve our ability to assess the risks associated with our supply chains and to assess the total costs associated with our sourcing decisions. We now have the tools to make better sourcing decisions and reduce total costs.”

- David Luetzgen, Director, Enterprise Supply Chain
Gentex Corporation, Carbondale, Pennsylvania

