LogSmart™ Fleet

Many government agencies depend on fleets of high value assets to accomplish their missions. LMI's LogSmart™ is a suite of digital solutions that combines LMI's 60-plus years of federal logistics expertise with contemporary data engineering, data science, and agile software development to maximize operational impact. LogSmart™ solutions deliver user-focused applications that drive critical insights to the point of need across maintenance, supply chain, operations, acquisition, and other critical enterprise functions.

Delivering Actionable Fleet Insights

LogSmart™ Fleet leverages available enterprise data and existing data environments to facilitate fleet management analysis, predictive maintenance, and supply chain optimization. Serving as a decision support capability, the solution pulls and fuses together asset data from various sources to create a holistic, precise, common picture of fleet health and performance. Utilizing predictive analytics, LogSmart™ Fleet minimizes risk to operations by forecasting remaining useful life and future asset condition and generating advanced notification of operationally impactful maintenance issues. LogSmart™ Fleet delivers significant and rapid return on investment by increasing asset readiness and availability at a reduced cost. Benefits accrue in the following areas.

Improve Demand Insights: Plan improved supply and maintenance actions and reduce costs by leveraging predictive analytics and prescriptive models of asset health. Deliver critical key performance metrics, trends, and fleet insight via dashboards and automated reports across all organizational levels.

Increase Asset Availability/Capability: Enhance maintenance period efficiency, reduce unnecessary inspection time, and decrease time waiting for critical parts to facilitate maximum availability each year. Visualize the impacts of alternative resourcing options to make informed decisions when budgets change.

Decrease Maintenance Costs: Avoid expensive unplanned or catastrophic failures and resolve problems early and cost effectively while enabling maintenance resources at all levels to operate more efficiently.

Decrease Inventory Costs: Adjust stockage levels to achieve readiness by hedging risk and incorporating deeper maintenance insights, freeing millions of dollars of working capital.

Develop Organic Capability: Deploy the LogSmart™ Fleet solution in customer environments. Each LogSmart™ Fleet implementation includes training for government analysts and data scientists to enhance fleet management, create new applications in their own environment, and reduce time to value.

LMI uses over 60 years of logistics experience to help government assets perform more reliably, effectively, and efficiently.

↗ Learn more at lmi.org