

AFTERMARKET SUPPORT

Aviation

ALTEN ADDED VALUE

Experienced service and repair engineering capabilities, including RAMS and MSG-3 Remote, rapid deployment and ramp up of team to meet need (from 1 to 150 fully deployed engineers in 14 months)
The breadth of skills to match the requirements of the project
Able to fully integrate a flow line to meet dynamic customer needs

KEY TOOLS & TECHNOLOGIES

ES1000D and iSpec2200
Siemens TeamCentre, ReliaSoft,
Kanbanise, NetInspect, Maximo

KEY DATA

Team Size: 200 FTE
Time: 18 Months
Time and Materials/UFP

MRO PROCESS OVERSIGHT & EXECUTION

OVERVIEW

Our client supports a large and growing in-service fleet; we provide the capability and capacity to support the growth post-EIS.

ALTEN engineers support the MRO and airline support through proactive and reactive work and creating world-class repairs. We also provide safety and reliability support, providing analysis (NRA and qualitative) to ensure our customers remain within continued airworthiness requirements.

PROJECT DETAILS

Repair

- Creation and revision plus validation/certification of new repair schemes
- Industrialization through FAIR and LAIR approval
- MRO support in repair deployment

Service Engineering

- Airline event (safety and disruptive) and query management
- Manual enrichment
- Proactive risk management

Safety and Reliability

- Numeric risk analysis
- FMECA and safety event management

