

AEROSPACE MANUFACTURER | AEROSPACE

Aerospace & Spaceflight

Project
Management



Mechanical
Engineering



LAUNCH VEHICLE ENGINE ON-SITE PROJECT ENGINEERING SUPPORT

APPROACH

- Facilitate overall completion and delivery schedules for reusable launch vehicle engines and subsystems
- Coordinate configuration changes with upstream and downstream stakeholders
- Coordinate with management, manufacturing, procurement, and engineering to ensure that hardware priorities are well understood and actively managed to support program needs and timelines

RESULTS

- Established manufacturing and procurement schedules
- Identified and resolved roadblocks or issues that could jeopardize production
- Identified and prioritized critical manufacturing paths
- Supported timely engine assemblies and deliveries
- Provided clear and accurate reports of performance and status throughout project milestone dates

KEY TOOLS & TECHNOLOGIES

- Primavera P6, Microsoft Project, or other Gantt-style project management systems
- Proprietary client production and inventory management system
- ITS/Jira project tracking and management system

ALTEN TECHNOLOGY