

FILLED CLIENT NEED FOR ENGINEERS

Aerospace

*Project
Management*



*Mechanical
Engineering*



*Software
Engineering*



*Systems
Engineering*



SUPPORT LAUNCH CONTROL AND LAUNCH VEHICLE SYSTEMS OPTIMIZATION SINCE 2004

APPROACH

- Listened to client needs to source and hire the most suitable engineers and support staff
- Offered ongoing personnel management, mentorship, and competitive benefits
- Low turnover rates—worthwhile benefits and support enticed employees to stay longer
- Filled multiple roles, including engineers, analysts, and IT, with reliable and focused engineers able to support long-term projects and a mix of assignments

RESULTS

- Engineering services helped to support a wide array of launch systems, including:
 - > Mechanical design: Launch vehicle components and ground support equipment
 - > Software: Flight and ground software, software tool development and support
 - > Systems engineering: Developed and managed hardware requirements, coordinated gate reviews
 - > Software quality assurance (SQA)
 - > Configuration management (CM) and data management (DM)
- Received a small business excellence award from a client in 2015

KEY TOOLS & TECHNOLOGIES

- PTC Creo Parametric
- PTC Windchill PDMLink
- Siemens NX
- Siemens Teamcenter® PLM

ALTEN TECHNOLOGY