

Contract Employee Outsourcing

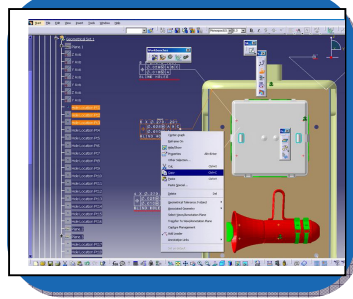
We provide employees to work onsite on contractual period – highly skilled in CAE, CAD, Avionics, Technical Publications and Language Translations



Aero Detailed Design

Our highly skilled resources are in the following domains

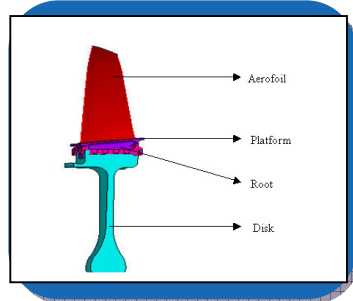
- Conceptual design
- Detail design
- DMU
- Digital assembly
- Electrical harness routing
- Composite structure design



Analysis & Validation

Our highly skilled resources have hands on with

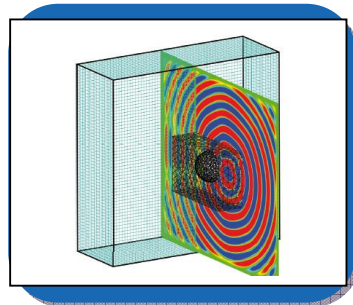
- FE Analysis
- Stress Analysis
- Linear/Non-Linear
- Aero Dynamics
- Crash Analysis
- F & DT
- Thermal CFD
- Aero Elasticity
- Hand Calculations



Simulation

Our resources have worked with

- MBD
- External aerodynamics
- Flow simulation
- Vehicle drag
- Ride & Handling
- Four post rig
- Virtual prototyping & Simulation



Manufacturing Support

Our highly skilled resources have hands on with

- Tool & die design
- Jigs & fixtures
- Machine tool modeling
- Production system simulation
- Ergonomics & Shop-floor simulations
- Digital manufacturing



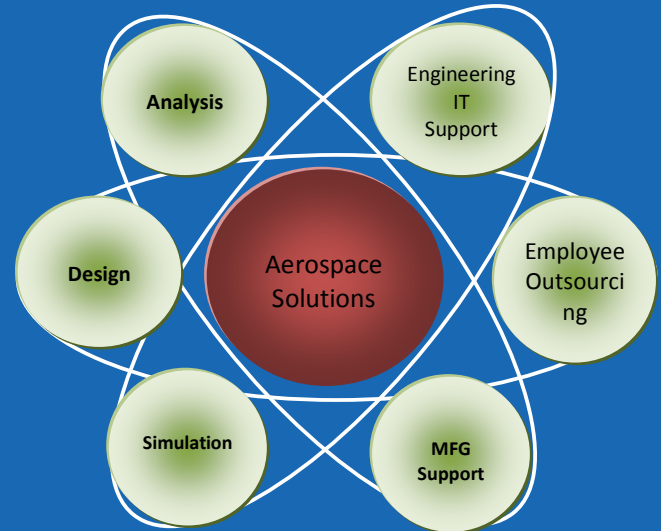
Services Portfolio

Bird View

- Detail design and modeling
- Finite Element Analysis
 - Static – Stress
 - Dynamic – Fatigue
 - Kinematics
 - Thermal
- CFD
- Piping and Routing layouts
- Harness Design
- Digital mock ups
- Interiors
 - Galley
 - Seating

MILAN's Venn diagram

Integrated solutions to Aero Engineering by MILAN



Engineering IT Support

We provide support services for Engineering IT services

- MATLAB
- AME (Aero Maintenance ENgg)
- Ultrasonic test Engg
- Avionic tester
- Embedded Engineers

