

# Eclipse Aviation

## Supplier Capacity and Capability Auditing

### General Description

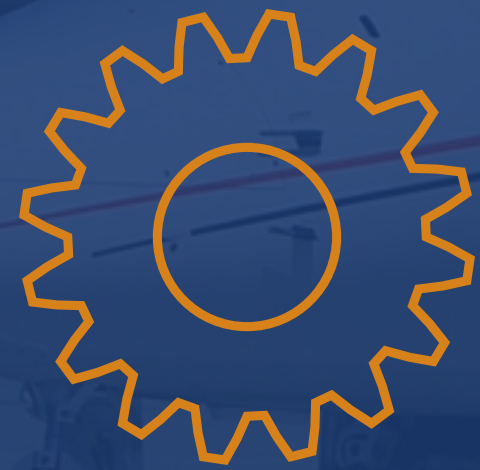
- Eclipse Aviation, a start-up manufacturer of Very Light Jets, had many critical supply chain issues which continually impacted productivity, including parts shortages, traveled work and non-conforming materials
- Eclipse management realized they weren't capable of predicting supply chain capability and capacity with any degree of certainty and asked TPT to come in and set up the necessary daily processes to achieve proper material flow

### Scope

- Set up detailed production Schedule Definition and Communication of schedule to suppliers
- Perform Supplier Audits, set up regular schedule
- Create Supply Chain Portal including dashboard and scorecards
- Select (4) Suppliers for Red-to-Green development
- Configuration management support for suppliers



### Success



Reduced line-down conditions from an average of over 4 per week to less than 1 per week in a period of 3 months, increasing production by over 40%