

## General Description

- This established, piston engine, aircraft manufacturer produces three different aircraft at the London, Ontario Facility
- They are a vertically integrate manufacturer with multiple sub-assembly areas to handle producing the carbon reinforced body, avionics, metal parts and painting

## Scope

- Implementation of Quality Mapping
  - Create proper quality gates
  - Create look back mechanism
- Integration of Quality Mapping into existing processes
- Implementation of Microsoft Dynamics Warehouse and Logistics Management

## Success



- Reduced WIP inventory by 28% in 5 months
- Reduced QR's > 25% in first 3 months