This course will qualify personnel that are not formally trained in aircraft operation to understand the operational needs and requirement of eu-regulation, including;

- Operational Dynamics of CAT
- Financial Dynamics of CAT
- Regulatory Constraints of CAT
- Serving CAT as an Airport
- Serving CAT as a ground handler

The course is ideal for managers or other decision makers that are involved with aerodrome operations and maintenance.

The course is normally scheduled for 1 days.

**Contents**

Aviation Context

- Evolution of air traffic
- Regulatory bodies

Aircraft Operation

- Definitions
- Aerodrome Infrastructure Suitability
- Airspace System
- Separation Requirements and Flow Management
- Powerplant and Performance
- Maintenance and minimum equipment
- Optimal Flight Profiles
- Flight Rules and Operational Limitation
- Pilots, Air traffic Controllers, Technicians and the Accountability Chain,
- Fuel constraints
- Weather Constraints
- De-icing and Anti-icing
- Aerodrome Collaborative Decision Making