

# Aircraft engineering for continued airworthiness and maintenance

## Certificate



### ■ Participants

Engineers and managers from civil and military industry organizations working in continued airworthiness or maintenance fields, or who want to move towards those activities.

Engineers and managers from civil and military industry organizations who need good overall knowledge of aircraft airframe, propulsion and systems.

### ■ Aims of the programme

To give a comprehensive knowledge of aircraft airframe, propulsion and major systems in order to gain the engineering competencies relevant for airworthiness and maintenance activities.

To give attendees the necessary knowledge to work in aeronautical multi-disciplinary environment.

### ■ Organisation

**Course duration:** 240 h from October to December.

**Teaching language:** English.

**Location:** ISAE-SUPAERO, 10 avenue Edouard Belin, Toulouse.

### ■ Syllabus

Flight dynamics

Aeronautical Materials and Structures

Engines and powerplant

Avionics

Aircraft General Systems

Qualification tests of on-board systems and equipments

Lecturers : academic and industry experts.

Further information and registration:

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