# GUIDELINES FOR THE DEVELOPMENT OF CIVIL AIRCRAFT & SYSTEMS TRAINING PROGRAMME

PROGRAMME REFERENCE:

ARP4754B (ED-79B) including ARP4761A (ED-135)

# PROGRAMME PRE-REQUISITES:

A good engineering background.

# PROGRAMME SYNOPSIS:

This professional development training programme is designed to equip participants with the fundamental knowledge and skills necessary for the development of civil aircraft and systems based on <u>ARP4754B</u>. It also covers the guidelines and methods for conducting the safety assessment process based on <u>ARP4761A</u> and includes illustrative examples and activities to facilitate practical understanding and competence development.

# KEY TOPICS:

- 🤜 🖉 Fundamentals & Background
- 🤜 🥼 Development Planning
- 🖘 🐙 Development Process
- 🖘 🐙 Integral Processes
- Solution Process

### BENEFITS OF ATTENDING:

By the end of the programme, participants will be able to:

- 1. Expound on the purpose of ARP4754B.
- List the objectives of development planning and outline the planning elements.
- Analyse and apply the key activities of the aircraft and system development process.
- Explain what integral processes entail and complete aircraft and system safety assessments.

 Describe the activities and key considerations associated with aircraft and system modifications.

### PROGRAMME DURATION:

# 3 Days - 18 Training Hours

### PROGRAMME AVAILABILITY:

SCHEDULED (PHYSICAL CLASSROOM): Check here

**IN-COMPANY:** Available - Standard & Tailored

ONLINE: Available - View options here

## PROGRAMME FEE:

SCHEDULED (PHYSICAL CLASSROOM): Check here

IN-COMPANY: Please contact us for a quote

**ONLINE:** Please <u>click here</u> for details

### WHO SHOULD ATTEND?

Engineers and managers involved in aircraft and system development projects. In particular, the programme is suitable for personnel who are new to the subject matter, or are already familiar with the fundamentals of the subject but require formal training to improve their knowledge and practical skill set.