

### TRAINING COURSE

# Leading Aviation Sustainability: ICAO and EASA Standards

## Introduction

This course equips professionals across airlines, airports, cargo operators, and regulatory authorities with the knowledge and skills to integrate sustainable practices into their operations.

This comprehensive training program addresses critical areas such as reducing carbon emissions, improving fuel efficiency, implementing sustainable airport and airline practices, and aligning with international standards, including ICAO, EASA, and global environmental goals.

Participants will gain insights into innovative technologies, regulatory compliance, and strategies for building resilient and eco-friendly aviation systems.

#### COURSE DURATION

3 days, starting at 09:00 on the first day and ending at approximately 17:00 on the last day.

#### TARGET GROUP

**Industry Professionals:** 

- → Aviation Operators: Individuals involved in the management and operation of airlines, airports, and ground services.
- → Aircraft Manufacturers: Professionals engaged in the design, production, and maintenance of aircraft.
- → Suppliers and Service Providers: Companies offering products and services that support aviation operations.



#### **Regulatory Authorities:**

$\rightarrow$	Civil Aviation Authorities (CAAs): Government agencies responsible for regulating and overseeing civil
	aviation activities.

$\rightarrow$	Environmental Agencies: Organizations focused on environmental protection and sustainability within the
	aviation sector.

#### **International Organizations:**

- → ICAO (International Civil Aviation Organization): A UN specialized agency that sets global standards and regulations for aviation safety, security, efficiency, and environmental protection.
- → EASA (European Union Aviation Safety Agency): An EU agency that ensures the safety of civil aviation in Europe.

#### **Educational and Research Institutions:**

- → Universities and Colleges: Academic institutions offering programs and research opportunities in aviation and environmental sciences.
- → Research Organizations: Entities conducting studies on sustainable aviation technologies and practices.

#### Non-Governmental Organizations (NGOs) and Industry Associations:

- → Environmental NGOs: Organizations advocating for environmental sustainability within the aviation industry.
- → Industry Associations: Groups representing various stakeholders in the aviation sector, such as the Airports Council International (ACI).

#### Job Levels and Organizational Types:



- → Middle to Senior Management: Professionals responsible for strategic decision-making and policy implementation.
- → **Technical and Operational Staff:** Individuals involved in the day-to-day operations and technical aspects of aviation services.
- → Policy Makers and Advisors: Experts providing guidance on regulatory frameworks and sustainability initiatives.

Read more about the course Content, Learning Objectives and Pre-requisites on the website: www.jaato.com