

OLIVER WYMAN CAVOK



TRAINING COURSE

OP04 – A TWO DAY PRACTICAL TRAINING COURSE

# HUMAN FACTORS IN AVIATION (INITIAL)

## How to improve standards in human performance

**Human Factors training is a mandatory requirement for all EASA Part 145 approved organisations. The purpose of Human Factors training is to ensure that human performance risks are reduced by embedding positive HF thinking into everyday working practice.**

This highly interactive course is aimed at Part 145 maintenance personnel working on large aircraft. The aim of this course is to give an initial introduction to Human Factors as required by EASA. By attending this course, you will explore the implications of error and gain understanding of how to find workable methods to improve standards in human performance.

Training content is highly practical and includes numerous engaging exercises designed to capture attention as well as give attendees a practical perspective of how to apply the knowledge gained.

CAVOK's training design and content is of exceptionally high calibre and heavily influenced by intelligence pulled from numerous practical assignments. Training solutions are delivered by skilled and passionate Aviation practitioners who have extensive depth and breadth of experience in aviation.

IMPROVE SAFETY

MANAGE RISK

IMPROVE COMPETENCE

LEADERSHIP

OPERATIONS

TECHNICAL

## Course information

### Learning outcomes

- Introduction to the principals of Human Factors
- Understand the implications of error
- Understand how to embed HF thinking in every day working practice
- Understand the importance of reporting errors

### Benefits for you

- Achieve regulatory compliance whilst learning how to make human performance improvements
- Improved confidence to report human errors
- Learn how to apply Human Factors thinking in work
- Learn from experienced practitioners

### Benefits for your organisation

- Part 145 regulatory compliance
- Improved human performance
- Reduced risk, errors and occurrences
- Training exclusively focused on your organisation's culture

### Course structure

- Introduction to Human Factors and the implications of error
- Safety culture
- Human error, error reporting and error mitigation
- Environment / human performance limitations
- Procedures
- Tooling and access to equipment
- Management and supervision

### Who should attend?

This course is aimed at all staff working in a Part 145 maintenance environment. Including quality managers, error managers, MEMs co-ordinators, maintenance managers and licensed engineers.

### BOOKING INFORMATION

Location	In-house
Duration	2 days
Time	9am – 5pm
Level	Practitioner
Price	On request
Delegates	Max 15

### HOW TO BOOK

cavoktraining@oliverwyman.com  
(01444) 615020

### ABOUT CAVOK GROUP

CAVOK is an aviation services and consulting firm that supports certification, safety and operational initiatives for clients worldwide, and is a division of international consulting firm, Oliver Wyman.

The deep industry expertise of our more than 130 dedicated professionals, along with our collaborative approach and proprietary tool sets, help clients adhere to the latest safety standards, manage regulatory requirements, and improve process design and efficiency to properly manage operational risk and enable significant economic benefit.

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