

# EASA Part 21 Operational suitability data (OSD) Regulatory Obligations - 1 Day

## Introduction

Since 2016 EASA has required Design Organisations to address the subject of Operational Suitability Data as part of the classification of changes and the Design Investigation Process.

### What is Operational Suitability Data?

Operational Suitability Data (OSD) covers information produced as part of the type design relating to training and qualification of staff as well as compilation of the MMEL.

The objective of OSD is to ensure that all information required by crew to operate an aircraft is complete and covers all required aspects of the role.

OSD currently covers the following areas;  
 CS-MMEL – Master Minimum Equipment List  
 CS-FCD – Flight crew data  
 CS-CCD – Cabin crew data  
 CS-SIMD - Simulators

This course delivers a practical pathway to understanding and working with OSD within your Part-21 organisation.

During the course we will consider the challenges and issues which need to be overcome and successfully addressed.

### Further Background

This 1 Day training is based on compliance with the OSD aspects of EASA part 21 (69/2014 and later).

The course is highly participative and provides a full understanding of the various roles and responsibilities required to understand the OSD concept.

The primary focus of the training is to support the delegates need to understand the OSD concept and how to apply the relevant parts of the regulation.

tel + 359 2 821 08 06  
 email team@sassofia.com

[www.sassofia.com](http://www.sassofia.com)

<b>Date</b>	On Demand
<b>Category</b>	Personal Development
<b>Venue</b>	On Demand
<b>Level</b>	
<b>Price</b>	On Demand

## Who is the Course for?

It is for persons who are actively involved in the Part 21 Design Organisations including Accountable Managers, Compliance Verification Engineers and Design Engineers, it is also useful for the Independent System monitoring staff and general management.

The course is appropriate for all DOAs whether or not you have Type design or STCs in your scope.

## What is the Benefit of this Training –What will I learn?

Delegates will achieve a detailed understanding of the following requirement:

EASA Part 21, 'initial airworthiness' requirements provide a framework for the definition of organisations involved in the design, modification and repair of all aircraft types. Part of the requirements within part 21 are to ensure that training/operating data is of an appropriate and consistent standard and is appropriate to the product it relates to.

The course provides an overview for OSD elements and will allow the candidate to understand how to classify changes to type design and OSD and produce documentation covering all OSD elements.

## Detailed Content / Topics - The following Subjects will be addressed

- Definitions & Abbreviations
- Introduction & Regulatory Drivers for OSD
- EASA Part 21 – OSD Relationship
- The Management of Operational Suitability Data (OSD)
- OSD Application
- Classification of Changes
- OSD – Flight Crew Data
- OSD - CS MMEL Master Minimum Equipment List
- OSD - CS CCD Cabin Crew Data
- OSD - CS SIMD Simulators Source Data
- OSD - CS-MCS Maintenance Data

## Target groups

Design Organization staff.

tel + 359 2 821 08 06  
email [team@sassofia.com](mailto:team@sassofia.com)

[www.sassofia.com](http://www.sassofia.com)

<b>Date</b>	On Demand
<b>Category</b>	Personal Development
<b>Venue</b>	On Demand
<b>Level</b>	
<b>Price</b>	On Demand

## Pre-requisites

Although no prior knowledge is required a simple understanding of Part 21 is useful.

## Learning Objectives

- Understand the reason behind the OSD concept
- Understand the classification process
- Understand the different aspects of OSD and how they are applicable

## Certificate Wording

Part 21 Introduction, OSD Source Data, Concepts & Fundamentals, Implementation of OSD Principles, Part 21 Classification Process - Including changes and OSD, Fundamentals of CS-MMEL, CS-FCD, CS-CCD & Overview of CS-SIMD.

## What do People Say about Sofema Aviation Services Training?

- "The instructor used the right words to explain the material."*
- "The discussions among the group were very beneficial."*
- "The instructor showed a very resourceful background and experience."*
- "All sections of the course were related to my field."*
- "Adequate answers were given to specific questions."*

## Duration

1 day – The training will commence at 09.00 and finish at 17.00, with appropriate refreshment breaks.

To register for this training, please email [team@sassofia.com](mailto:team@sassofia.com) or Call +359 28210806



tel + 359 2 821 08 06  
email [team@sassofia.com](mailto:team@sassofia.com)

[www.sassofia.com](http://www.sassofia.com)

<b>Date</b>	On Demand
<b>Category</b>	Personal Development
<b>Venue</b>	On Demand
<b>Level</b>	
<b>Price</b>	On Demand