



**EASA**  
European Aviation Safety Agency

# Overview of Regulations Aircrew and Operations

EASA 3<sup>rd</sup> OPS Workshop – 6<sup>th</sup>-7<sup>th</sup> October 2015

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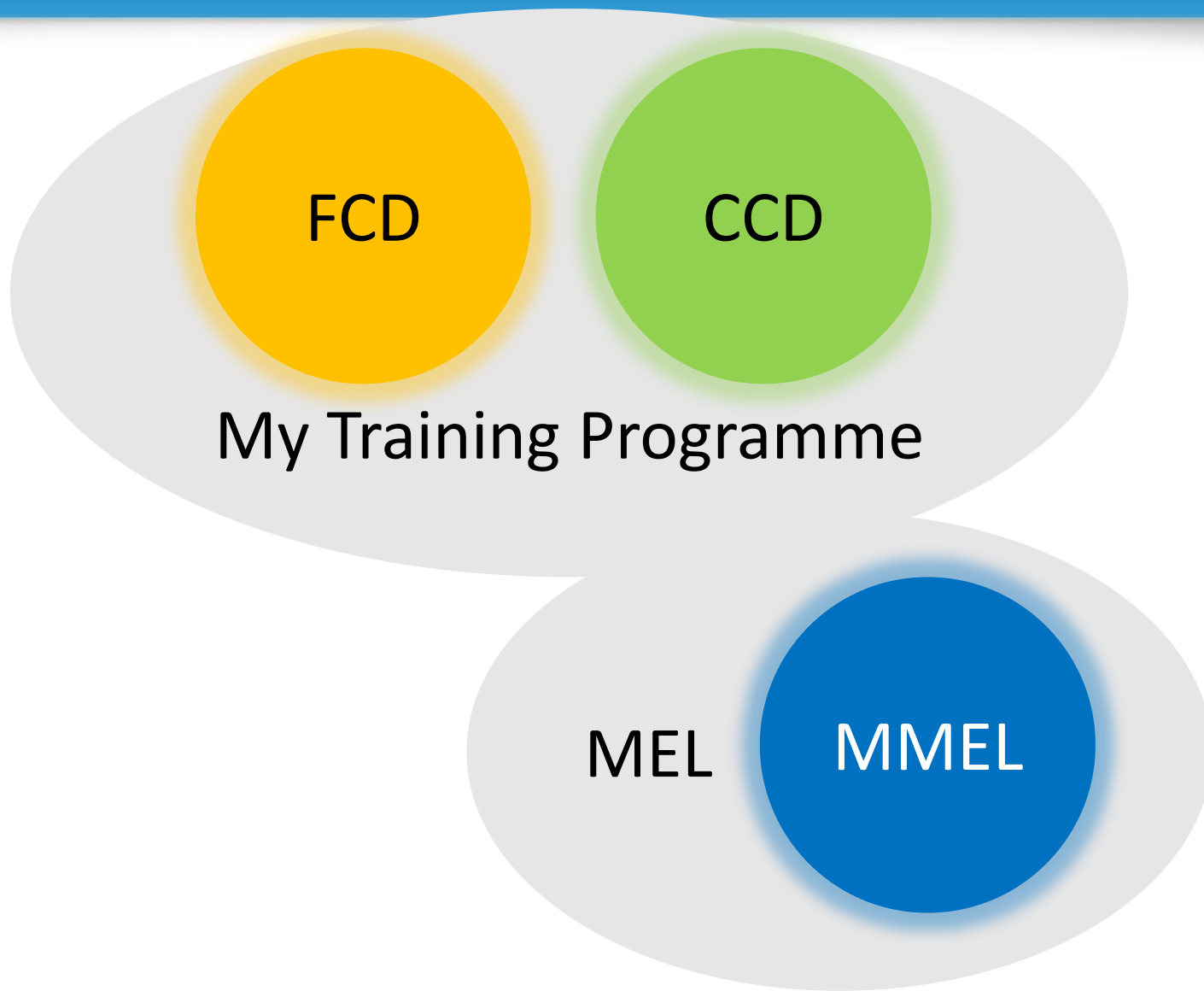
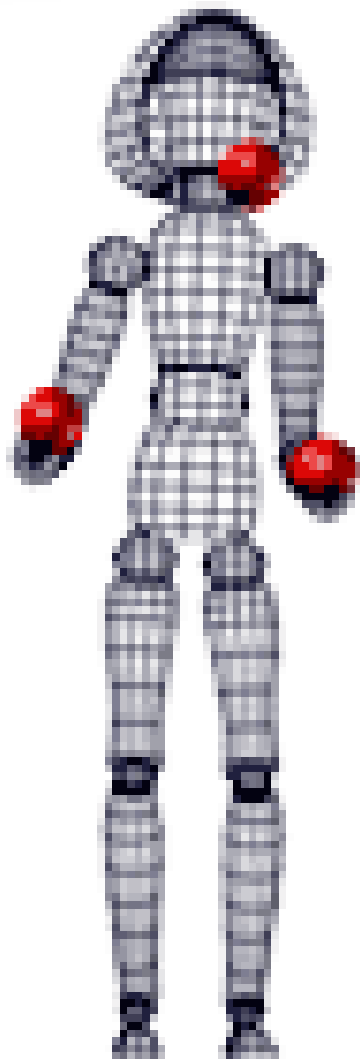
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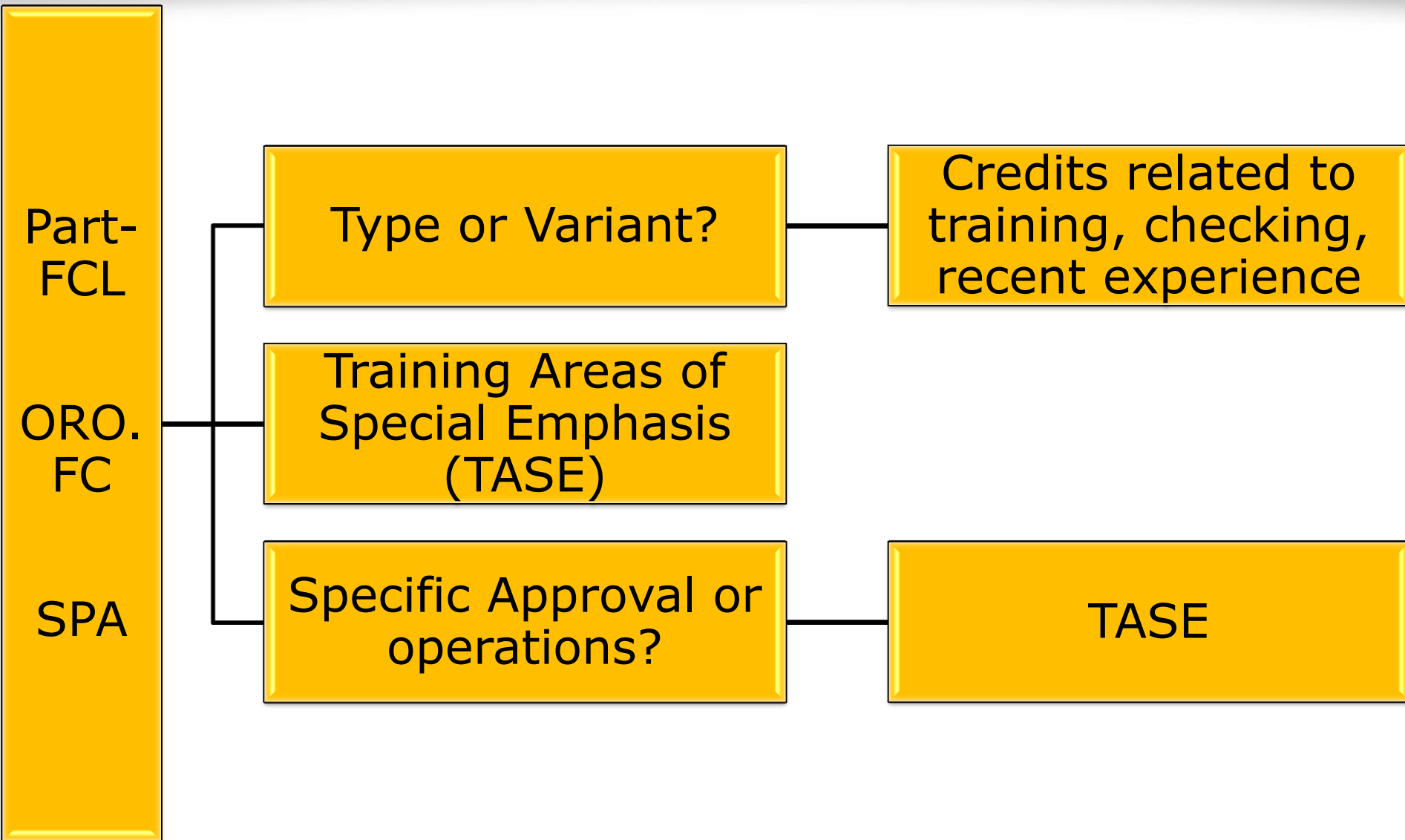


# From generic to tailored data...



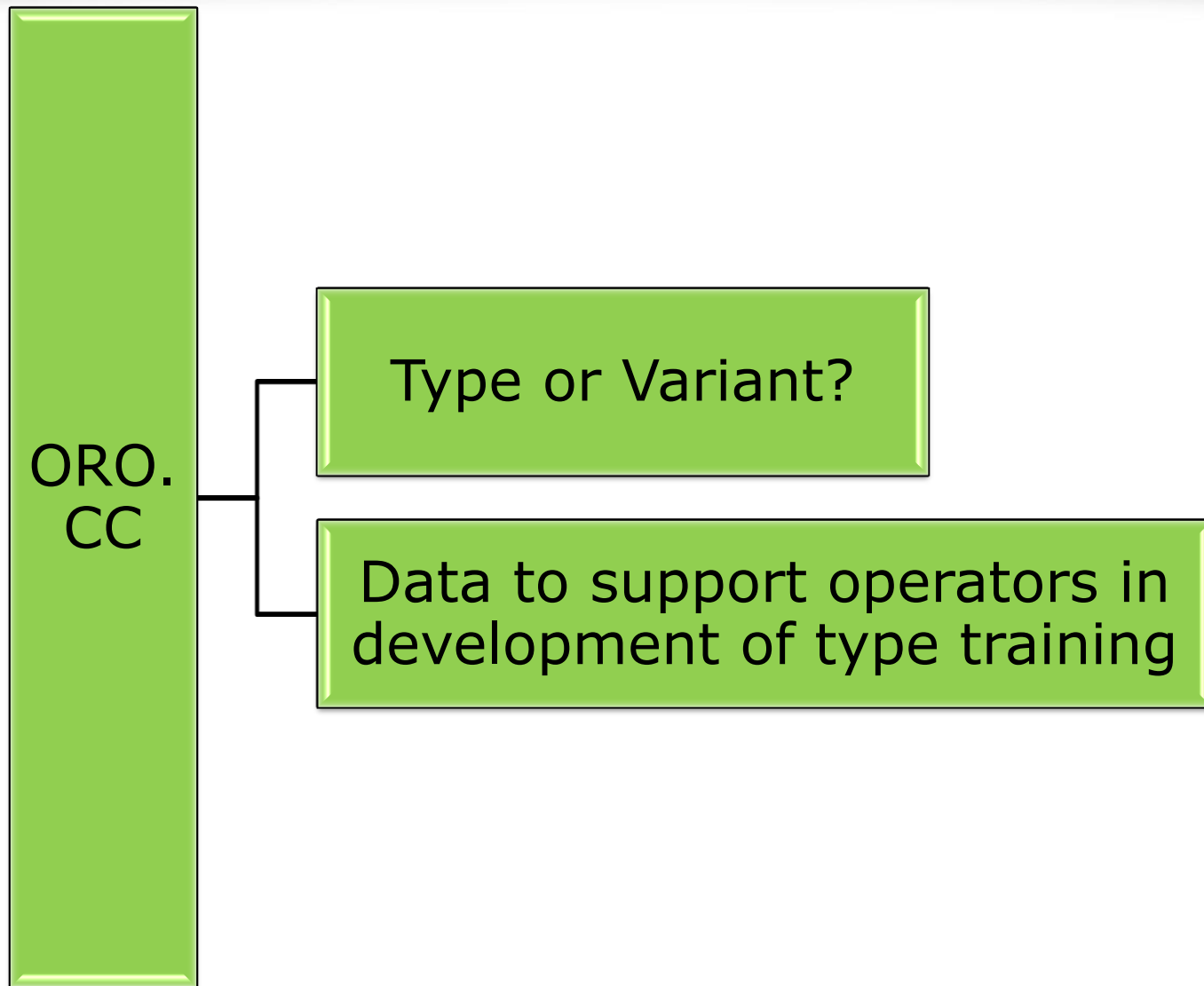


# Flight Crew Data (FCD)





# Cabin Crew Data (CCD)





# How to use the OSD



- Whenever operational suitability data is mentioned in the Aircrew/Air OPS rules
  - Implementing rules
    - You must use the mandatory OS Data to build your training programme
    - You may use it in the case of credits, for example allowing abbreviated training
  - AMC
    - OSD non-mandatory (recommendation) elements have the status of AMC
    - It is recommended to use them to build your training programme



# Acceptable Means of Compliance

- AMC included in ORO.FC, ORO.CC and ORA.ATO

For example

## ***AMC1 ORO.FC.145(b) Provision of training***

### ***NON-MANDATORY (RECOMMENDATION) ELEMENTS***

*When developing the training programmes and syllabi, the operator should consider the non-mandatory (recommendation) elements for the relevant type that are provided in the operational suitability data established in accordance with Regulation (EU) No 748/2013.*



# Alternative Means of Compliance

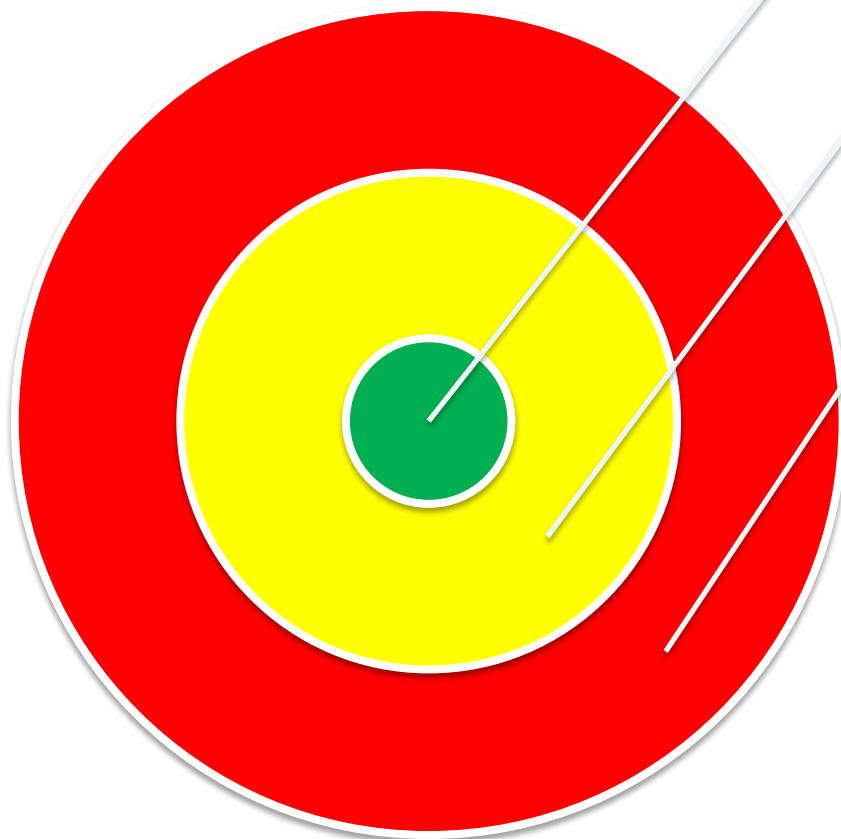


one means to comply  
but not the only means



# Alternative Means of Compliance

ATO / operator



may develop alternative  
to OSD  
recommendations

when developing  
alternative, apply  
ORA/ORO.GEN.120  
Means of compliance

ensure that altMOC  
complies with initial  
intent of OSD  
mandatory elements  
and recommendations





# Alternative Means of Compliance

## NAA

when approving training programmes, ensure that recommended OSD elements are included



if not included, require justification from ATO/operator and apply altMOC process



approve altMOC in accordance with ARA/ARO.GEN.120 Means of compliance



altMOC approval could be combined with approval of the training programme – ensure appropriate documentation!



as any other altMOC, send OSD related altMOC to EASA



# Alternative Means of Compliance

## EASA

As for any other altMOC, EASA will publish information on the website

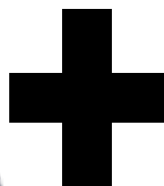
OSD altMOC will be screened by EASA OSD experts to establish if initial OSD is affected

Difference to other altMOC: no rulemaking process to publish them as general AMC

altMOC remains proprietary information of the ATO/operator who developed it

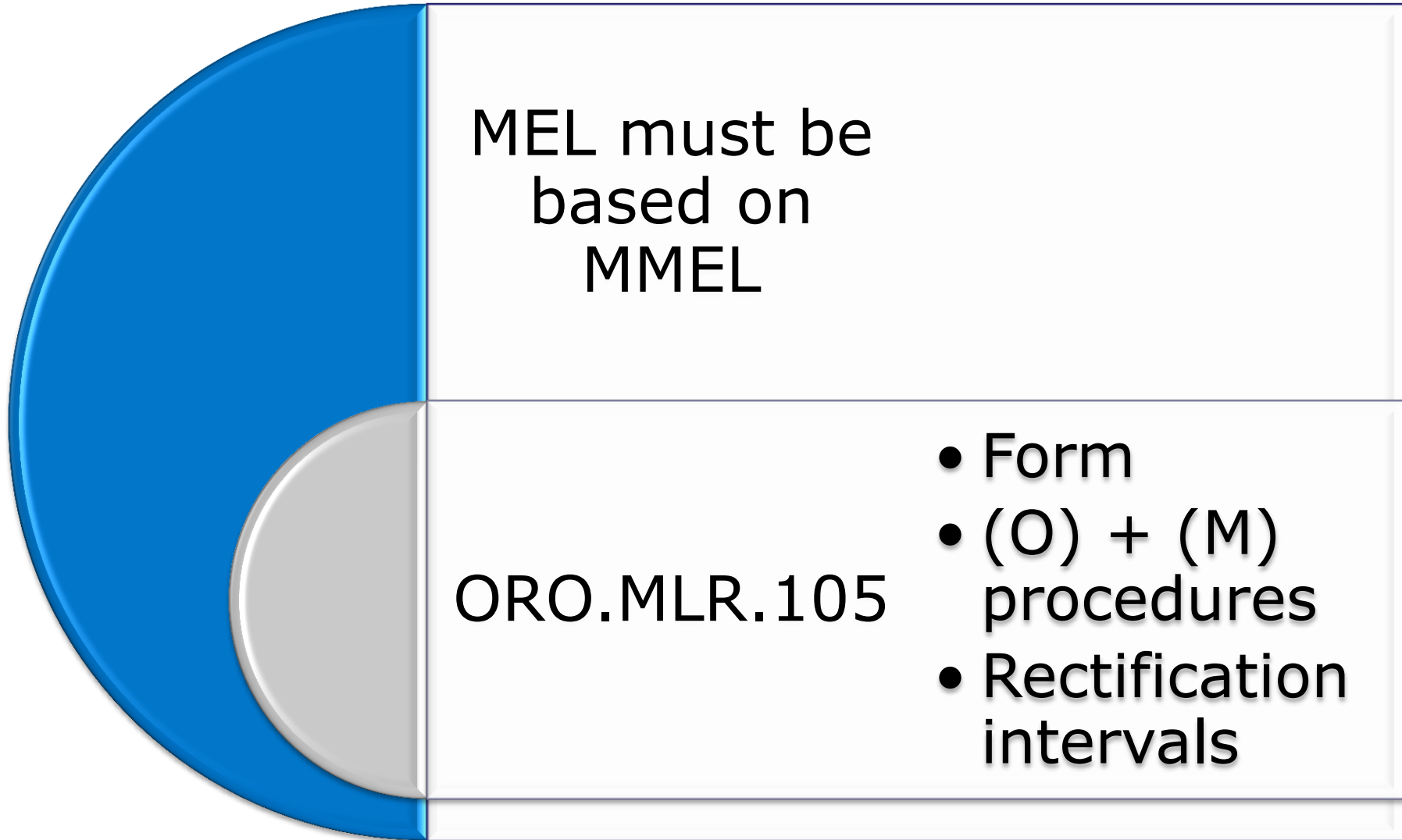


# My training programme



OSD







# Reporting – ORx.GEN.160

➤ Report to the competent authority and to TC holder any

- incident,
- malfunction,
- technical defect,
- exceeding of technical limitations or
- occurrence



that would highlight inaccurate, incomplete or ambiguous information contained in the OSD



# Approvals and authority oversight

## ➤ Authority:

- Verifies compliance
- Has access to OSD
- Approves any training programme
- Approves MEL
- Approves AltMOC
- Level of authority scrutiny depends on performance-based oversight programme





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Any Questions?  
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