



EUROPEAN AVIATION SAFETY AGENCY
AGENCE EUROPÉENNE DE LA SÉCURITÉ AÉRIENNE
EUROPÄISCHE AGENTUR FÜR FLUGSICHERHEIT

OSD Workshop

Operational Suitability Data

DOA implementation aspects

R SIMON

EASA Design Organisation Manager

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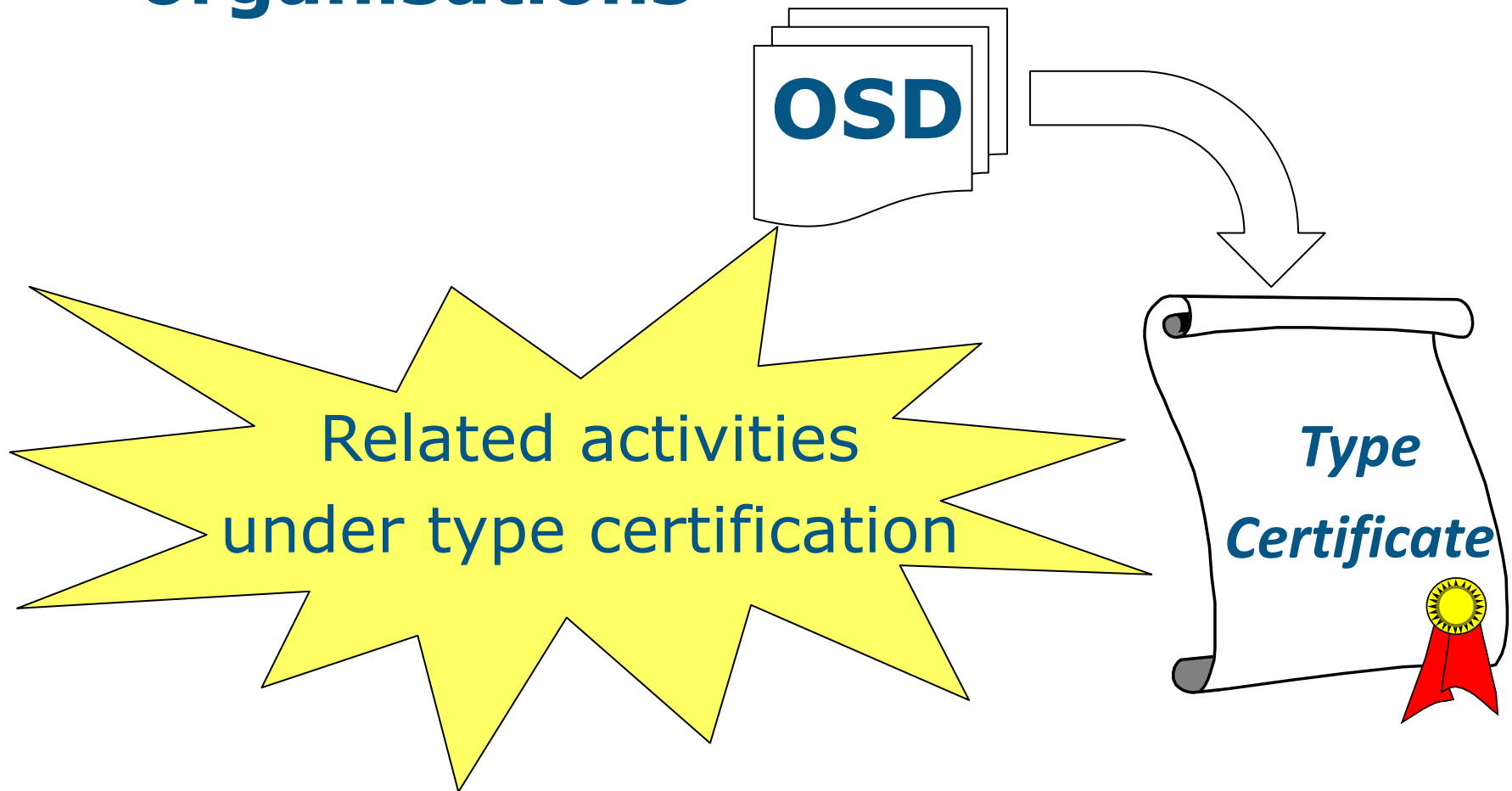
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- OSD timetable
- DOA or AP to DOA updates: planned process

➤ Purpose of presentation



- Explain implementation process
- Prepare related DOA activities

► OSD impact on design organisations

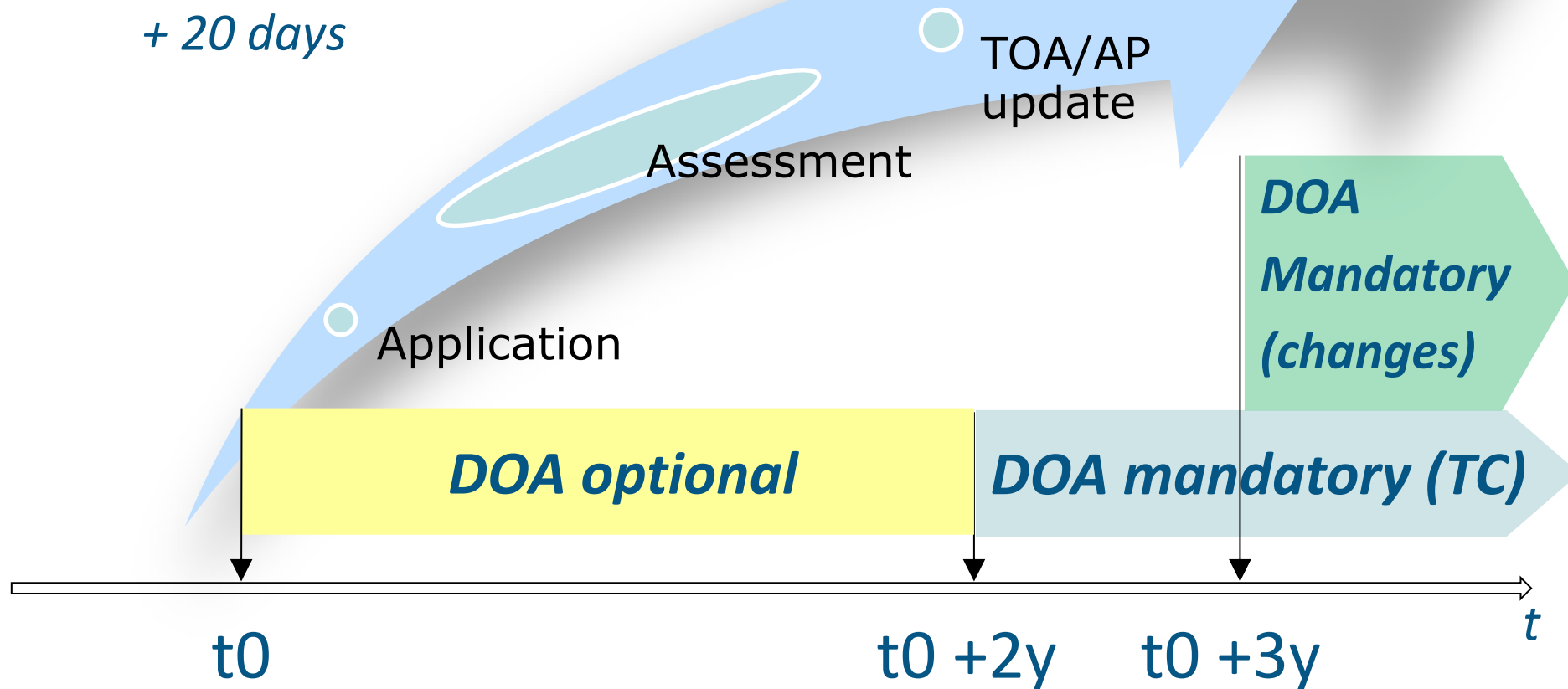


➤ **OSD impact on design organisations**

- For DOA: design assurance system to be extended accordingly, to ensure compliance of OSD with applicable CS's
- For AP to DOA: procedures to be extended to cover OSD processes

► OSD timetable (DOA/AP)

t_0 = date of publication
+ 20 days



➤ **DOA update: planned process**

➤ TC Holder or Applicant :

- Application (DOA Significant change, FO.DOA.00082) (can be filed at any time after t0)
- Specific evaluation of design assurance system for OSD activities
- Update of TOA to reflect capability for OSD

➤ **AP to DOA update: planned process** (1)

- Affected TC Holder or Applicant :
 - Application (FO.DOA.00081) (can be filed at any time after t0)
 - Specific evaluation of procedures for OSD activities
 - Update of AP statement to reflect capability for OSD

➤ **AP to DOA update: planned process** (2)

➤ In practice ***[ref. GM to 21.A.15]:***

For TC Holder/Applicant for very light aeroplanes (VLA), light sport aeroplanes (LSA), very light rotorcraft (VLR), sailplanes, powered sailplanes, balloons and ELA2 airships

NOTHING TO DO !

➤ **AP to DOA update: planned process** (3)

➤ In practice ***[ref. GM to 21.A.15]:***

For other-than-complex aeroplanes, update of procedures to cover:

- OSD elements, if type rating defined
- MMEL, based on EASA Generic MMEL

➤ **DOA or AP to DOA update: planned process**

➤ STC Holder or Applicant:

- Deadline is $t_0 + 3$ years (voluntary implementation possible before, including DOA privilege to approve minor changes)



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Questions?

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