

U-space CONOPS coordination Cell

Meeting #5 - 15th of March 2022

The U-space CONOPS coordination Cell



**CORUS XUAM
CONOPS**

**European CONOPS
for UTM & UAM**

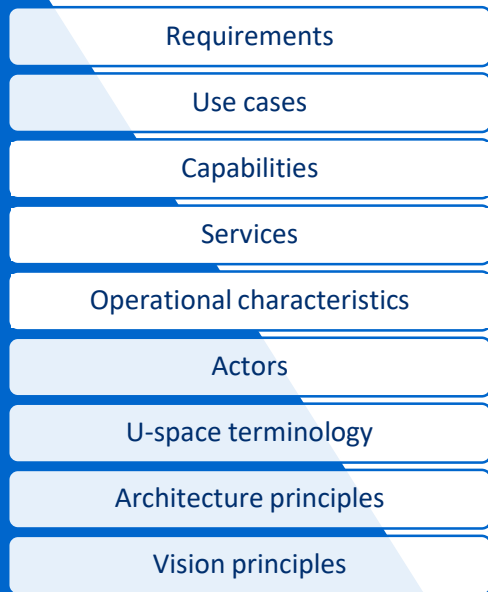
16+ 1 SESAR projects to coordinate

- What is our common language and references ?
- How projects can make proposals for new services, new concepts, or changes to the CONOPS?
- How to arbitrate and decide what will come in?
- How to be transparent?
- How to facilitate the exchange of information between 16+1 projects?
- When do we have to act?

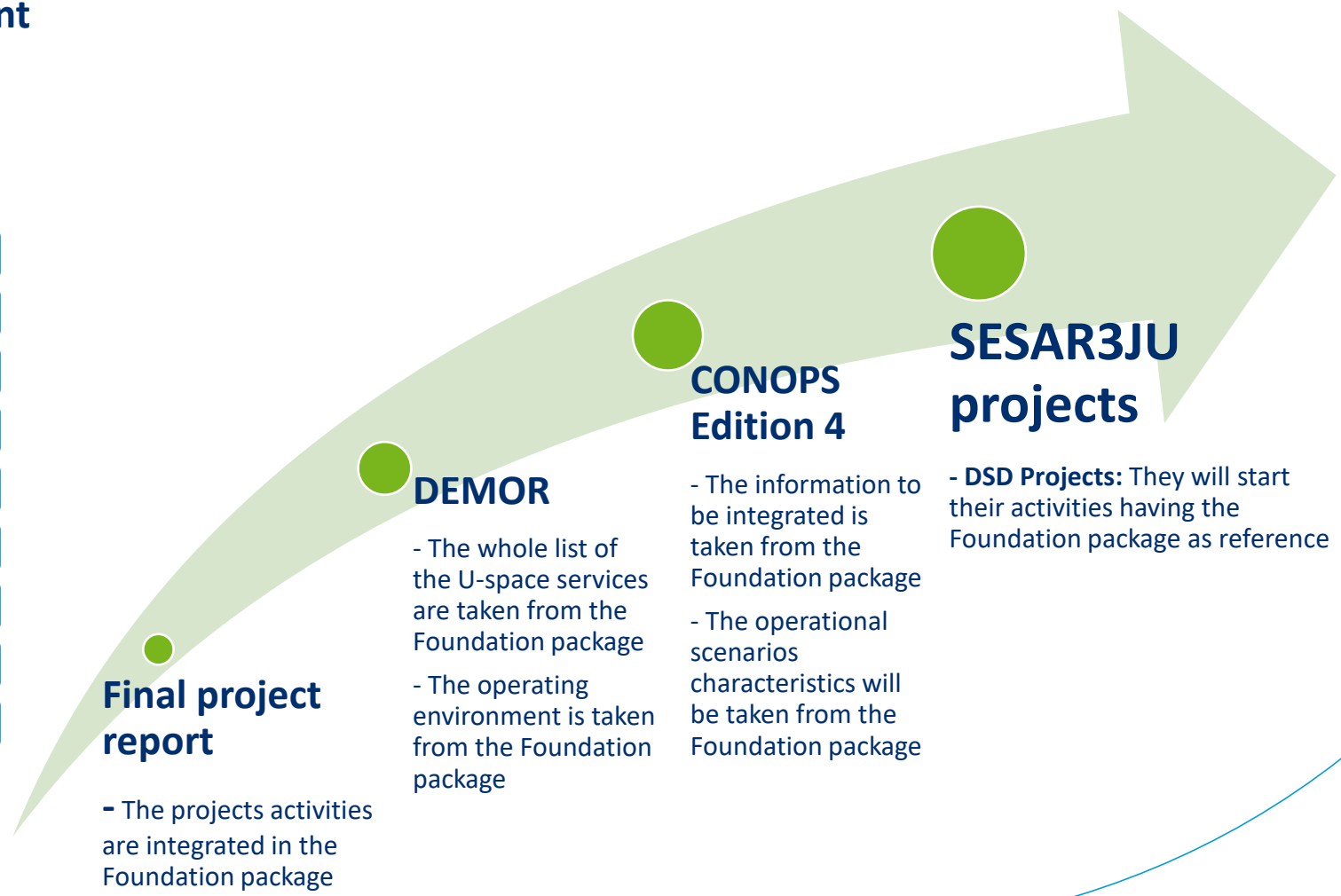
The U-space foundation package

- A **common, agreed** framework which it is regularly **updated**
- We ensure the living information is **consistent**
- It impacts SEVERAL activities

European Air Traffic Management Architecture



Conops, Regulation, Standards



Final project report

- The projects activities are integrated in the Foundation package

DEMOR

- The whole list of the U-space services are taken from the Foundation package
- The operating environment is taken from the Foundation package

CONOPS Edition 4

- The information to be integrated is taken from the Foundation package
- The operational scenarios characteristics will be taken from the Foundation package

SESAR3JU projects

- **DSD Projects:** They will start their activities having the Foundation package as reference

Share information, discuss issues, find solution & opportunities



- Plenary sessions with highlights
 - Foundation package, EASA regulation, demonstration activities, operational scenario, standardization
- Small group sessions
 - Airspace organisation, interface ATM/UAM, contingency for blocked vertiports, manned aviation using U-space.
- Dissemination workshops
 - ACI & UAM
- Workshops between projects

Upcoming activities

- Specific workshops between SESAR projects and the CONOPS to develop the next version of the CONOPS
- Why not opening the door to some non-SESAR projects that would be volunteer?

