



Solution U3S-02 — Tactical de-confliction service

The tactical de-confliction service provides information to the operators or the drones to ensure separation management when flying. The differences with the strategic de-confliction described in U2 are twofold: the drone may receive the information and this de-confliction is set for the in-flight phase. It will be necessary to appropriately define the boundaries with the use of Detect & Avoid capabilities.

The reference for this definition is the "European ATM Master Plan: Roadmap for the safe integration of drones into all classes of airspace". On-going Research activities on U-space may update this definition in future datasets.

Program SESAR 2020 Wave 2

Need for coordination -

Related to -

Date V1 Gate -

Date V2 Gate -

Date V3 Gate 31-12-2025

Deployment Start Date -

Benefits Start Date (IOC) -

Full Benefit Date (FOC) -

Context

Related Elements

EOC
U-space
services

SOL
U3S-02

DS
U-space U3
—...

PJ
PJ.20
AMPLE



Operating Environments: No associated data



Phases: No associated data



SESAR Projects

Code	Title	Related Elements
PJ.20 AMPLE	ATM Master Plan Maintenance	SOL



Operational Improvement Steps / Enablers: No associated data



PCP Elements: No associated data



Implementation Objectives: No associated data



ICAO Block Modules: No associated data