



## Solution U1C-02 — Geo-fencing capability

*The capability enables the drone to comply with geographical, altitude and time restrictions defined by the geo-fencing service. This capability covers the technology, processing and any required communication links, as well as management and use of geo-fencing information used in the provision of this service.*

*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** SESAR1

**Need for coordination** -

**Related to** -

**Date V1 Gate** -

**Date V2 Gate** -

**Date V3 Gate** 31-12-2017

**Deployment Start Date** -

**Benefits Start Date (IOC)** -

**Full Benefit Date (FOC)** -

### Context

#### Related Elements

**SOL**  
U1C-02

**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