



# SDM-0213 — Enhanced A/G data exchanges for Trajectory Based Operations (TBO)

*Trajectory Based operations through automated support and enhanced procedures for A/G data exchanges including CPDLC and use of aircraft trajectory data on the ground (e.g. for A/G conformance monitoring and probing)*

**Rationale** This OI reflects Air / Ground aspects in TBO. SDM- 0213 addresses A/G exchanges including enhanced CPDLC among ATC, Network and Airspace User's and increased cockpit automation. Note that AUO and CM initially used to describe Trajectory Management operational improvement are replaced by Service Delivery Management considered more appropriate with the TBO transversal nature.

**Forecast V3 end date** -

**Benefits start date (IOC)** -

**Full benefits date (FOC)** -

**Current Maturity Level** V1

**Solution Data Quality Index** -

**Current Maturity Phase** R&D

**Scope** -

**Release** -

**PCP Status** -

## Context

### Related Elements



SDM-0213



PJ.18-02a

**EN** Enablers: No associated data

**OI** Dependent OI Steps: No associated data

**SOL** SESAR Solutions

Code	Title	Program	Related Elements
PJ.18-02a	Trajectory Based Operations (TBO)	SESAR 2020 Wave 1	<b>PJ</b> <b>OI</b> <b>DS</b> <b>EOC</b>

**PCP** PCP Elements: No associated data

**OBJ** Implementation Objectives: No associated data

**ICAO** ICAO Block Modules: No associated data