

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	
SOL 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	PJ OI DS EOC		
PCP PCP Elements: No associated data					
DBJ Implementation Objectives: No associated data					
ICAO Block Modules: No associated data					