



DCB-0215 — Consolidation of imbalances and arbitration of Trajectory Management solutions

Measures from Airports (including Multi-APOC), ACCs, AUs and NM will be integrated and coordinated within SBT and RBT mechanisms to ensure the stability and performance of the network. The integration of these 4D constraints issued from multiple sources will be managed through new rules and mechanisms (including AU priority and preference, 4D Targets and Tolerance Windows, arbitration of TM solutions) that will replace current slot allocation (based on first planned/first served principle). SBT planning and trajectory management will rely on dynamically updated 4D constraints providing a common baseline for AU and ATM Network operations to reach agreement on the SBT and the required SBT tolerances

Rationale -

Forecast V3 end date 31-03-2021

Benefits start date (IOC) 01-04-2023

Full benefits date (FOC) 01-07-2027

Current Maturity Level V2

Solution Data Quality Index -

Current Maturity Phase R&D

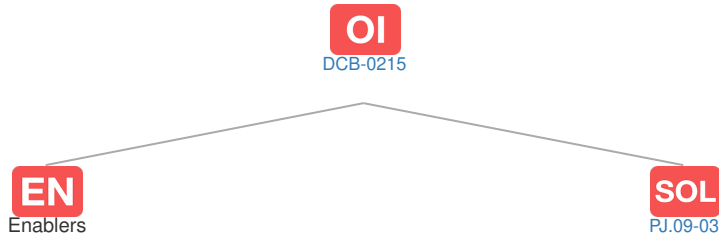
Scope -

Release -

PCP Status -

Context

Related Elements



EN Enablers

Code	Dates																																				
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40											
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🔒 FOC-006			▲																																		
🔒 NIMS-13c			▲				V5																														
🔒 NIMS-21b						V4	V5																														
🔒 NIMS-23						V4	V5																														
🔒 NIMS-25							V5																														
🔒 NIMS-49																																					
🔒 PRO-098																																					
🔒 PRO-100																																					

OI Dependent OI Steps: No associated data

SOL SESAR Solutions

Code	Title	Program	Related Elements
PJ.09-03	Collaborative Network Management Functions	SESAR 2020 Wave 1	SOL PJ OI DS EOC

PCP PCP Elements: No associated data

OBJ Implementation Objectives: No associated data

ICAO ICAO Block Modules: No associated data