



DCB-0213 — Consolidation and facilitation of Target Times between local DCB, Airport CDM and Extended Arrival Management

In case of Airport and Extended Arrival sequencing induced constraints are overlaying Network constraints, collaborative trajectory revision may be required for ensuring reconciliation of local DCB measures (STAM measures - e.g. locally applied Target Times, Miles-In-Trail, Minimum Departure Intervals) with Airport CDM and traffic sequencing activities (E-AMAN, XMAN).

Expected benefits from the reconciliation include coherency between the different processes, enhanced predictability from common usage of most up-to-date flight data by all users, including impact of already applied constraints, and minimised impact on Airspace Users operations.

Rationale In case of interferences between DCB and Extended AMAN or Airport constraints, coherent solutions must be identified minimizing the risk of imposing multiple penalties to Airspace Users or increased workload for ATCO/FC.

Forecast V3 end date -

Benefits start date (IOC) 31-12-2027

Full benefits date (FOC) 31-12-2031

Current Maturity Level -

Solution Data Quality Index -

Current Maturity Phase R&D

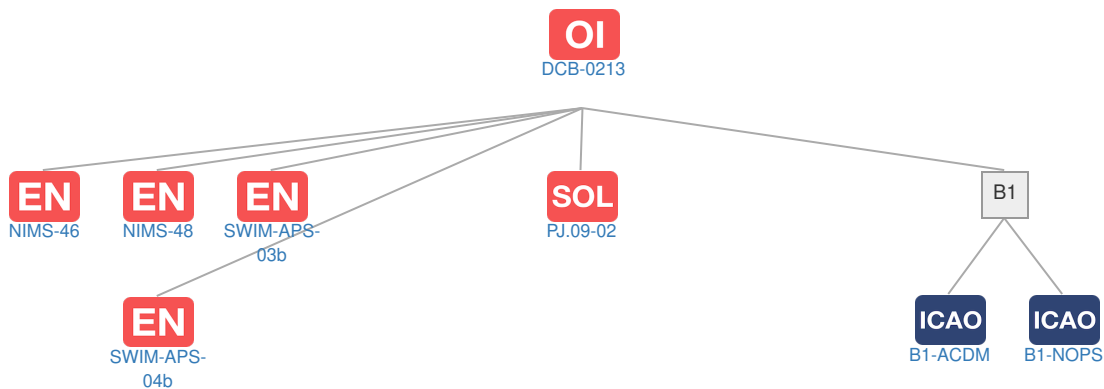
Scope -

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		
DCB-0213																												
NIMS-46																												
NIMS-48																												
SWIM-APS-03b																												
SWIM-APS-04b																												

OI Dependent OI Steps

Relationship	Code	Title	Related Elements
Has predecessor	DCB-0208	DCB in a trajectory management context	SOL OI EN OBJ DS PCP ICAO
Has predecessor	DCB-0310	Improved Efficiency in the Management of Airport and ATFCM Planning	SOL OI EN DS ICAO

SOL SESAR Solutions

Code	Title	Program	Related Elements
PJ.09-02	Integrated Local DCB Processes	SESAR 2020 Wave 1	SOL PJ OI DS EOC ICAO

PCP PCP Elements: No associated data

OBJ Implementation Objectives: No associated data

ICAO ICAO Block Modules

Designator	Title	Related Elements
B1		
B1-ACDM	Optimized Airport Operations through A-CDM Total Airport Management	SOL OI OBJ PCP
B1-NOPS	Enhanced Flow Performance through Network Operational Planning	SOL OI OBJ PCP