

DCB-0310 — Improved Efficiency in the Management of Airport and ATFCM Planning

Airport planning is continuously refined with the application of local airport CDM processes. The overall network planning proposes CTOT / TTA for all regulated flights. For those flights where the allocated constraints will have a negative impact (e.g. disturbing airport/airline operations), the Network shall take into account this information in order to possibly re-allocate CTOT / TTA. This results in an improved efficiency in the management of Airport and ATFCM Planning.

Rationale This OI builds on the achievements from DCB-0302. The follow-up adds the use of airport planning to

improve the overall network planning (and vice versa).

Forecast V3 end date -

Benefits start date (IOC) 31-12-2021

Full benefits date (FOC) 31-12-2025

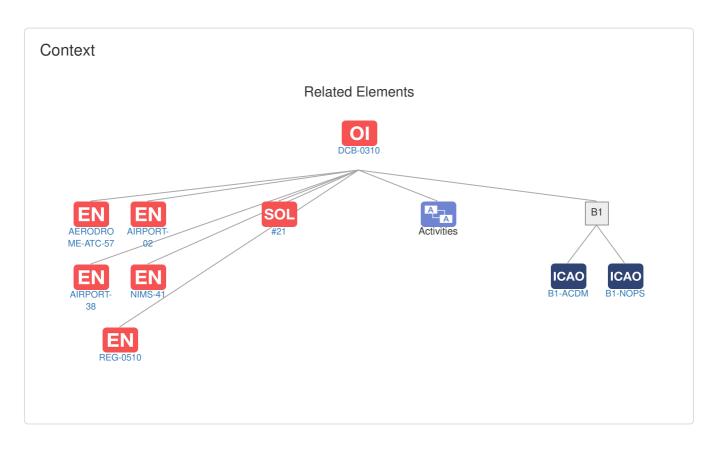
Current Maturity Level V3 finalised Solution Data Quality Index

Current Maturity Phase R&D

Scope

Release R5

PCP Status -



Source: European ATM Portal - Report produced: 24-05-2022 - Date refresh: 22-05-2022 EATMA data version: EATMA V12.1 - ATM Master Plan data set version: Dataset 19 Public - MP L3 Edition: MP L3 Plan 2019

Code		Da	tes																								
		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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OI Dependent OI Steps							
Relationship	Code	Title	Related Elements				
Has predecessor	DCB- 0302	Collaborative Management of Flight Updates	OI EN ICAO				
Has successor	DCB- 0213	Consolidation and facilitation of Target Times between local DCB, Airport CDM and Extended Arrival Management	SOL OI EN DS				

SOL SESA	AR Solutions		
Code	Title	Program	Related Elements
#21	Airport Operations Plan and AOP-NOP Seamless Integration	SESAR1	SOL OI OBJ DS EOC PCP ICAO

PCP Elements: No associated data

OBJ Implementation Objectives: No associated data

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					