



# DCB-0103-B — Collaborative NOP

The NOP is developed as one continuum from planning to execution, providing common awareness on imbalances, hotspots, DCB measures and CDM status and improved accuracy and reliability of shared data and prediction.

It will provide the means for monitoring the planning processes and related collaborative decision-making. It will be expanded to support airspace configurations planning, collaborative flight planning (incl. SBT, RBT, UDPP) and to support on-line network performance monitoring. It will provide a prognosis of network performance and enables stakeholders to assess the impact of their intentions and actions vs. agreed overall optimum. The NOP draws on the latest available information shared via SWIM and managed to the required level of service.

**Rationale** Step 2 builds on the information structure established in Step 1. The main objectives are to move to performance-driven actions, and anticipate as much as possible, providing time to develop, organise and coordinate complex decisions. This will be facilitated by better quality information, and increased interactivity between the Network Manager and stakeholders (more automated interactions enabled by SWIM).

**Forecast V3 end date** 31-03-2021

**Benefits start date (IOC)** 31-12-2026

**Full benefits date (FOC)** 31-12-2032

**Current Maturity Level** V1

**Solution Data Quality Index** -

**Current Maturity Phase** R&D

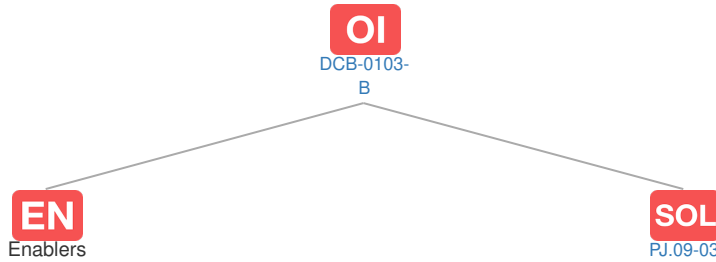
**Scope** -

**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-0103-B																												
🔒 AOC-ATM-10																												
🔒 AOC-ATM-11																												
🔒 AOC-ATM-13																												
🔒 AOC-ATM-20																												
🔒 FOC-009																												
🔒 NIMS-12																												
🔒 NIMS-13c																												
🔒 NIMS-21b																												
🔒 NIMS-22																												
🔒 NIMS-25																												
🔒 PRO-095																												
🔒 PRO-096																												
🔒 PRO-098																												
🔒 PRO-100																												
🔒 SWIM-APS-03b																												
🔒 SWIM-APS-04b																												

## OI Dependent OI Steps

Relationship	Code	Title	Related Elements
Has predecessor	DCB-0103-A	Initial collaborative NOP	SOL OI EN OBJ DS PCP ICAO A-A
Has successor	DCB-0103-C	Collaborative NOP fully performance driven	OI

## 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 Block Modules: No associated data