



# DCB-0103-A — Initial collaborative NOP

The NOP will be enhanced to achieve collaborative planning with the support of services which can be automated (B2B services are initial examples). The NOP will provide information on stakeholders' agreements and related justifications. To enhance the planning process, the NOP will use available information provided by the airports (available from the AOPs). The NOP will continuously provide up-to-date information on the Network situation. This is especially important in the case of crisis. Furthermore, the NOP will provide access to initial network performance objectives and support to network performance assessment in post-operations.

- Rationale** The main objectives of the collaborative NOP in this step are to:
- improve predictability through better network situation awareness (richer, more relevant and up-to-date information), weather information and some standardisation in network responses;
  - facilitate dialogue amongst stakeholders engaged in decisions at network level;
  - facilitate continuous improvement by recording information useful for post-analysis and experience feedback

**Forecast V3 end date** -

**Benefits start date (IOC)** 01-07-2022

**Full benefits date (FOC)** 01-07-2027

**Current Maturity Level** V3 finalised

**Solution Data Quality Index** -

**Current Maturity Phase** R&D

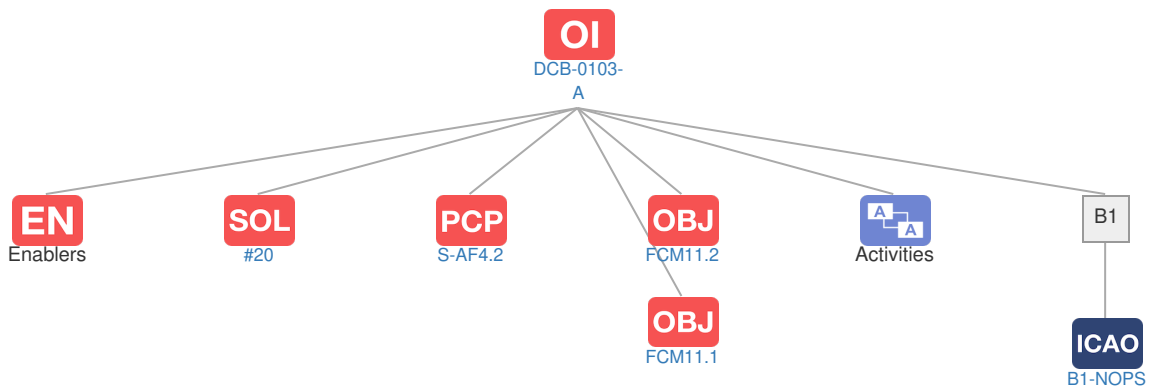
**Scope** Network

**Release** R5

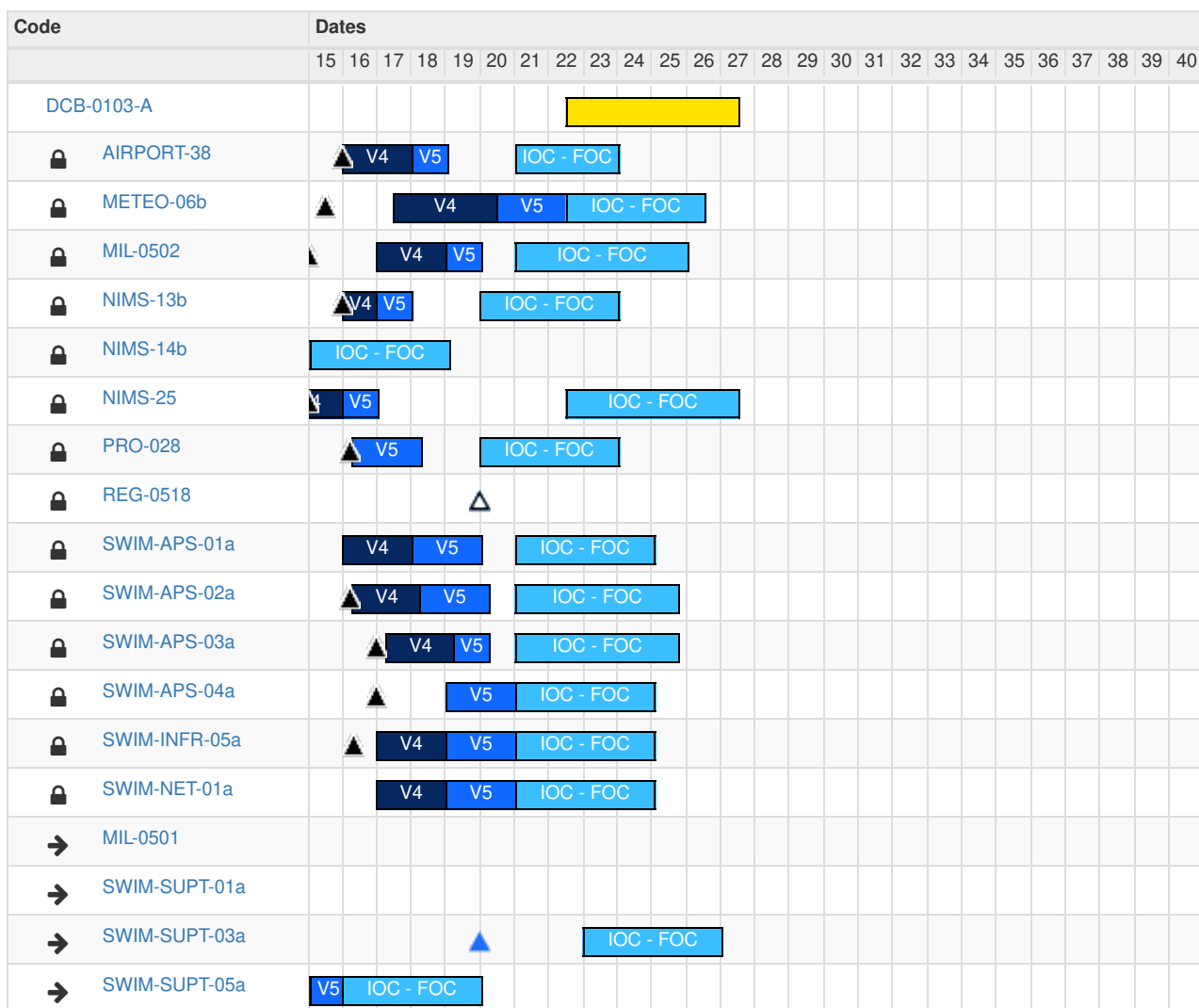
**PCP Status** PCP

## Context

### Related Elements



**EN** Enablers



**OI** Dependent OI Steps

Relationship	Code	Title	Related Elements
Has predecessor	DCB-0102	Interactive Rolling NOP	<b>OI</b> <b>EN</b> <b>OBJ</b> <b>ICAO</b>
Has successor	DCB-0103-B	Collaborative NOP	<b>SOL</b> <b>OI</b> <b>EN</b> <b>DS</b>
Has successor	SDM-0401	Sub-Regional DCB Common Service (Business Improvement)	<b>SOL</b> <b>OI</b> <b>EN</b> <b>DS</b>

**SOL** SESAR Solutions

Code	Title	Program	Related Elements
#20	Collaborative NOP for Step 1	SESAR1	<b>SOL</b> <b>OI</b> <b>OBJ</b> <b>DS</b> <b>EOC</b> <b>PCP</b> <b>ICAO</b>

## **PCP** PCP Elements

Code	Title	Related Elements
S-AF4.2	Collaborative NOP	<b>SOL</b> <b>OI</b> <b>EN</b> <b>OBJ</b> <b>ICAO</b>

## **OBJ** Implementation Objectives

Code	Title	Related Elements
FCM11.2	AOP/NOP integration	
FCM11.1	Initial AOP/NOP Information Sharing	

## **ICAO** ICAO Block Modules

Designator	Title	Related Elements
B1		
B1-NOPS	Enhanced Flow Performance through Network Operational Planning	<b>SOL</b> <b>OI</b> <b>OBJ</b> <b>PCP</b>