

NIMS-27 — Network DCB sub-system enhanced with improved accuracy of processing real-time data

This Enabler is a DCB functionality hosted in the NM systems and in local interface systems provided by NM via CHMI/NOP, interfaced through B2B services taking advantage of improved accuracy of traffic and meteorological information. This DCB functionality will enable the sector management with real time updating of sector information, simulation facilities for users, assessment of impact of real-time events, flight level management and what-if functions for short term simulations.

Category SYSTEM

Stakeholder Air Navigation Service Provider

Civil

Civil ATS Aerodrome Service Provider Civil ATS Approach Service Provider Civil ATS En-Route Service Provider

Network Manager

V3 End 31-12-2015

 V4 Start
 31-12-2015
 V4 End
 31-12-2015

 V5 Start
 31-12-2015
 V5 End
 31-12-2016

Air Navigation Service Provider: -

Civil

Civil ATS Aerodrome Service

Provider: -

Civil ATS Approach Service

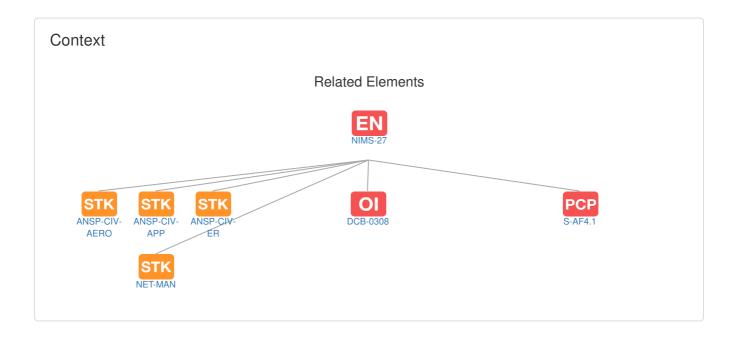
Provider: -

Civil ATS En-Route Service

Provider: -

Network Manager: 31-12-2016

IOC 31-12-2019 FOC 31-12-2023



Source: European ATM Portal - Report produced: 27-07-2024 - Date refresh: 28-09-2023

EATMA data version: EATMA V12.1 - ATM Master Plan data set version: Dataset 19 Public - MP L3 Edition: MP L3 Plan 2022

Operational Improvement Steps					
Code	Benefits start date (IOC) - Full benefit date (FOC)				
	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				
NIMS-27	IOC - FOC				
☐ DCB-0308					

EN Dependent Enablers: No associated data



Stakeholders				
Code	Title	Related Elements		
ANSP	Air Navigation Service Provider	EN		
ANSP-CIV-AERO	Civil ATS Aerodrome Service Provider	EN 🎎		
ANSP-CIV-APP	Civil ATS Approach Service Provider	EN 🎎		
ANSP-CIV-ER	Civil ATS En-Route Service Provider	EN 🎎		
NM	Network Manager	EN		
NET-MAN	Network Manager	EN 🚉		

Standards: No associated data

OBJ	Implementation Objectives: No associated data	
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Stakeholder Lines of Action (SLoAs):No associated data
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PJ SESAR Workpackages: No associated data