



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

V5 Start 31-12-2015

V4 End 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: -

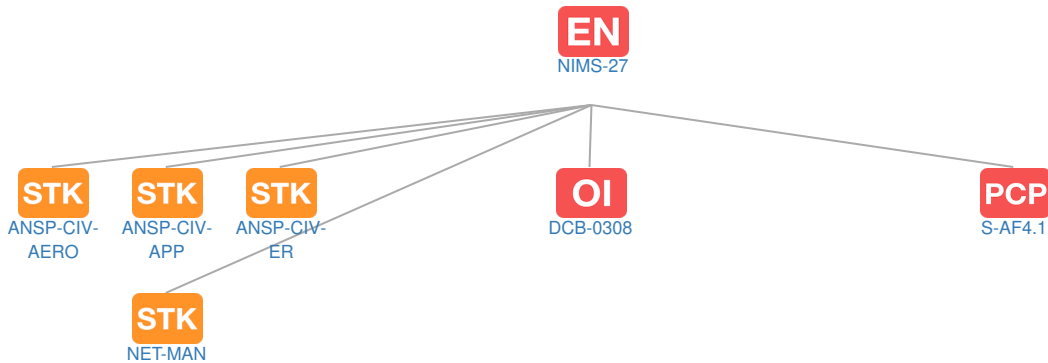
Network Manager: 31-12-2016

IOC 31-12-2019

FOC 31-12-2023

Context

Related Elements



OI 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			V5																																			
DCB-0308																																						

EN Dependent Enablers: No associated data

PCP PCP Elements

Code	Title	Related Elements
S-AF4.1	Enhanced Short Term ATFCM Measures	SOL OI EN OBJ ICAO

STK 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

Stakeholder Lines of Action (SLoAs): No associated data

PJ SESAR Workpackages: No associated data