



Solution #62 — P-RNAV in a complex TMA

Precision Area Navigation (P-RNAV) helps reduce today's radar vectoring activities by air traffic controllers. It aims at improving the design and organisation of the TMA by implementing new procedures in high density scenarios.

Program SESAR1

Need for coordination Local

Related to -

Date V1 Gate -

Date V2 Gate -

Date V3 Gate -

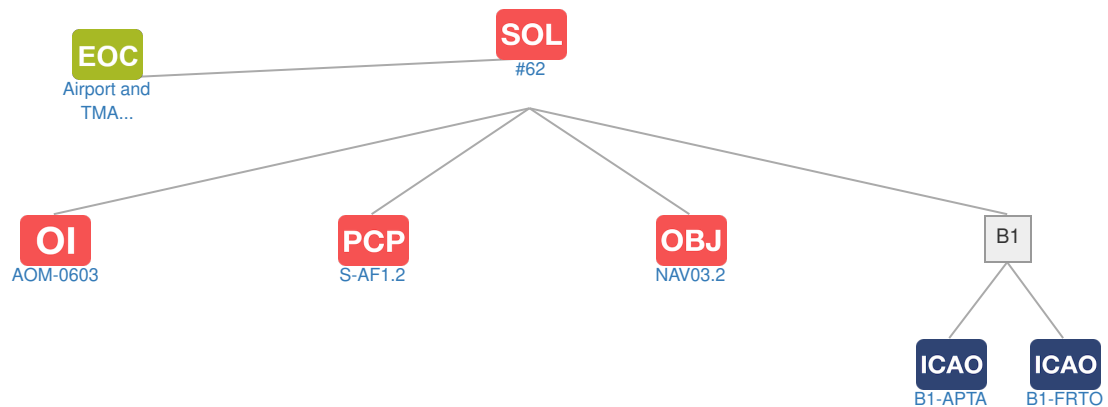
Deployment Start Date -


Benefits Start Date (IOC) 31-12-2019

Full Benefit Date (FOC) 31-12-2023

Context

Related Elements








 Operating Environments: No associated data






 Phases: No associated data

 SESAR Projects: No associated data


Operational Improvement Steps / Enablers

Code	Dates	Solution Data Quality Index : -																														
		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					
#62																																
AOM-0603																																
 APP ATC 134																																
 CTE-N08																																
 MIL-STD-01																																
 MIL-STD-02																																
 REG-0500																																
→ APP ATC 94																																
→ CTE-N01																																
→ CTE-N02																																
→ CTE-N03																																
→ CTE-N04																																
→ CTE-N08c																																
→ CTE-N12																																
→ CTE-N13a																																
→ CTE-NGOV01																																





PCP Elements

Code	Title	Related Elements
S-AF1.2	Enhanced Terminal Airspace using RNP-Based Operations	    

Implementation Objectives

Code	Title	Related Elements
NAV03.2	RNP 1 in TMA Operations	     

ICAO Block Modules

Designator	Title	Related Elements
B1		
B1-APTA	Optimised Airport Accessibility	   
B1-FRTO	Improved Operations through Optimized ATS Routing	