



## 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** -

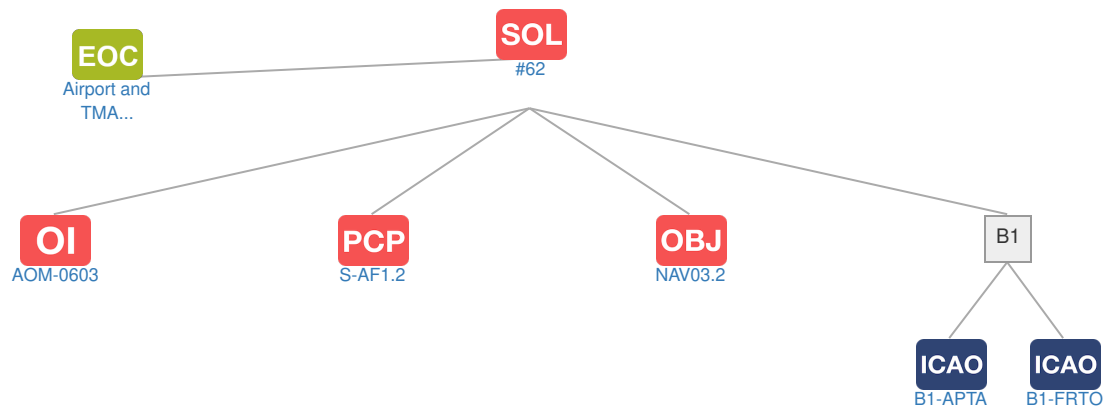
**Deployment Start Date** -

**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	