



# ER ATC 94 — ATC tools in support of RNP (e.g. RNP1, A-RNP) for En-Route

Conflict management shall be adapted to cater for RNP aircraft capabilities, to avoid false conflict detection when RNP based separation is applicable for involved aircraft. Conformance monitoring tools shall be developed to enable ATC to monitor the progress of the aircraft against an RNP route and to raise alerts when any breach of RNP assured separation from the flight plan notified RNP ATS route occurs. (This will not prohibit ATC from providing direct-to clearance (short cut) where appropriate).

**Category** SYSTEM

**Stakeholder** Air Navigation Service Provider  
*Civil*  
Civil ATS En-Route Service Provider  
*Military*  
Military ATS En-Route Service Provider

**V3 End** 31-12-2017

**V4 Start** 31-12-2019

**V5 Start** 31-12-2021

**V4 End** 31-12-2021

**V5 End** 31-12-2024

**Air Navigation Service Provider: 31-12-2024**

*Civil*  
Civil ATS En-Route Service Provider: 31-12-2024

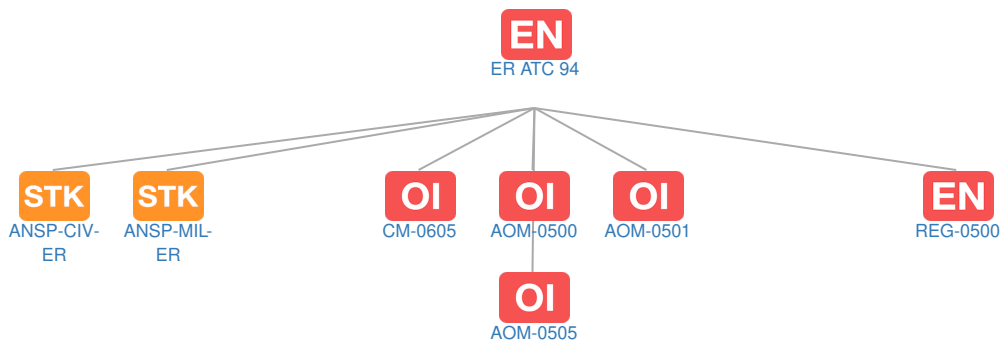
*Military*  
Military ATS En-Route Service Provider: 31-12-2024

**IOC** 31-12-2024

**FOC** 31-12-2028

## 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	
ER ATC 94				▲		V4	V5	IOC - FOC																			
🔒 CM-0605																											
➔ AOM-0500																											
➔ AOM-0501																											
➔ AOM-0505																											

## **EN** Dependent Enablers

Relationship	Code	Title	Related Elements
Enabled by	REG-0500	Regulatory Provisions for Performance-Based Navigation (PBN) implementation	<b>OI</b> <b>EN</b> <b>DS</b> <b>PCP</b>

**PCP** PCP Elements: No associated data

## **STK** Stakeholders

Code	Title	Related Elements
ANSP	Air Navigation Service Provider	<b>EN</b>
ANSP-CIV-ER	Civil ATS En-Route Service Provider	<b>EN</b> 
ANSP-MIL-ER	Military ATS En-Route Service Provider	<b>EN</b> 

 Standards: No associated data

**OBJ** Implementation Objectives: No associated data

Stakeholder Lines of Action (SLoAs): No associated data

**PJ** SESAR Workpackages: No associated data