



# ER APP ATC 100 — 4D Trajectory Management by Synchronization of Air and Ground Trajectories through EPP

ATC system updates the planned trajectory with data contained in the EPP.

**Category** SYSTEM

**Stakeholder** Air Navigation Service Provider

*Civil*

Civil ATS Approach Service Provider

Civil ATS En-Route Service Provider

*Military*

Military ATS Approach Service Provider

Military ATS En-Route Service Provider

**V3 End** 31-12-2018

**V4 Start** 31-12-2018

**V5 Start** 31-12-2020

**V4 End** 31-12-2020

**V5 End** 31-12-2022

**Air Navigation Service Provider: 31-12-2022**

*Civil*

Civil ATS Approach Service Provider: 31-12-2022

Civil ATS En-Route Service Provider: 31-12-2022

*Military*

Military ATS Approach Service Provider: 31-12-2022

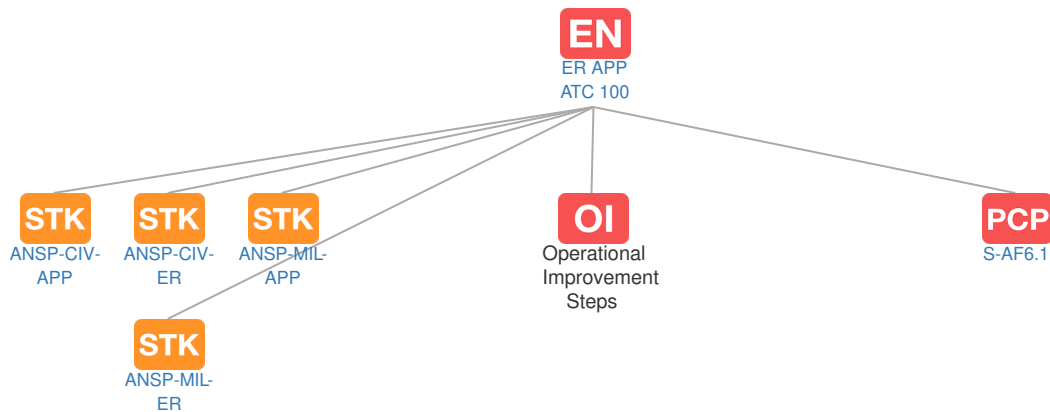
Military ATS En-Route Service Provider: 31-12-2022

**IOC** 31-12-2022

**FOC** 31-12-2024

## 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 APP ATC 100					▲ V4	V5	IOC - F																			
🔒 CM-0209-b																										
🔒 IS-0303-A																										
🔒 TS-0109																										
➔ CM-0103-A																										
➔ CM-0210-b																										
➔ TS-0103																										

**EN** Dependent Enablers: No associated data

## PCP PCP Elements

Code	Title	Related Elements
S-AF6.1	Initial trajectory information sharing (i4D)	<b>SOL</b> <b>OI</b> <b>EN</b> <b>ICAO</b>

## STK Stakeholders

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

