



# ER APP ATC 169 — ATC System Support to Permit a Single Planner Role Associated to Single Person Operations

The en-route/approach ATM system functions are enhanced to allow the planner and tactical roles to be combined on a controller work position.

Access to flight data, controller tools and safety nets is adapted according to the allocation of the planner and tactical roles. The controller HMI is adapted to the allocated role.

**Category** SYSTEM

**Stakeholder** Air Navigation Service Provider

*Civil*

Civil ATS Approach Service Provider

Civil ATS En-Route Service Provider

**V3 End** 31-12-2021

**V4 Start** 31-12-2023

**V5 Start** 31-12-2026

**V4 End** 31-12-2026

**V5 End** 31-12-2028

**Air Navigation Service Provider: 31-12-2028**

*Civil*

Civil ATS Approach Service Provider: 31-12-2028

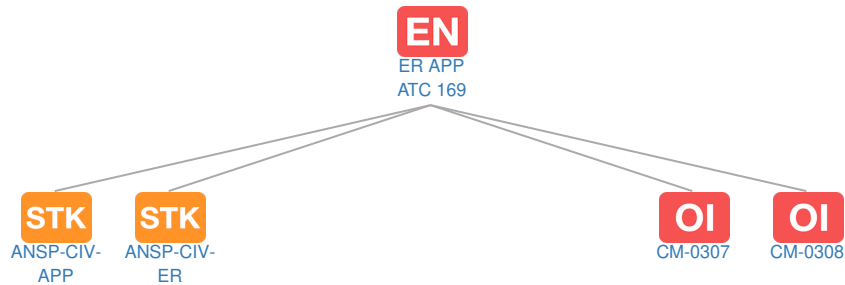
Civil ATS En-Route Service Provider: 31-12-2028

**IOC** 31-12-2028

**FOC** 31-12-2032

## 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 169								▲		V4	V5	IOC - FOC																												
🔒 CM-0307																																								
🔒 CM-0308																																								

**EN** Dependent Enablers: No associated data

**PCP** PCP Elements: No associated data

**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>  

 Standards: No associated data

**OBJ** Implementation Objectives: No associated data

Stakeholder Lines of Action (SLoAs): No associated data

**PJ** SESAR Workpackages: No associated data