



# 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

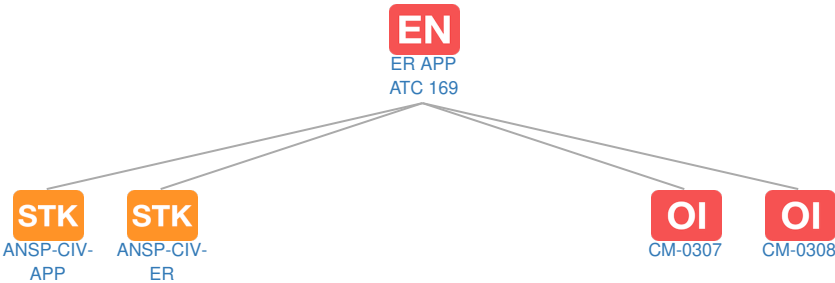
Civil  
Civil ATS Approach Service  
Provider: 31-12-2028  
Civil ATS En-Route Service  
Provider: 31-12-2028

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