



# APP ATC 158 — Enhanced arrival management to cover ground holding at the departure aerodrome

Queue management processes including HMI upgraded to take account of longer time horizons and constraints produced by their counterparts at the destination airports.

The AMAN is enhanced to take into account some ground holding at the departure airport to achieve the time-to-lose.

The GGDC communicates the Target Take-off Time back to the departure airport.

**Category** SYSTEM

**Stakeholder** Air Navigation Service Provider

Civil

Civil ATS Approach Service Provider

**V3 End** 31-12-2014

**V4 Start** -

**V5 Start** -

**V4 End** -

**V5 End** 31-12-2020

**Air Navigation Service Provider: -**

Civil

Civil ATS Approach Service

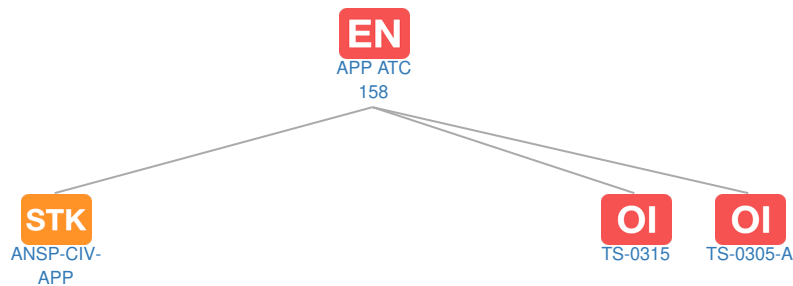
Provider: -

**IOC** 31-12-2027

**FOC** 31-12-2031

## 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	
APP ATC 158																											
TS-0315																											
TS-0305-A																											

**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>

Standards: No associated data

**OBJ** Implementation Objectives: No associated data

Stakeholder Lines of Action (SLoAs): No associated data

**PJ** SESAR Workpackages: No associated data