



# APP ATC 111 — Enhance AMAN to extend arrival management to en-route airspace - single TMA

AMAN takes into account traffic information from an extended horizon to build a consistent arrival sequence more in advance than in the deployment baseline and to deliver information to en-route and upstream ATSU to allow them to contribute to the maintenance of the computed sequence. This gives support to ATCO for sequence implementation and smoother delay absorption.

**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

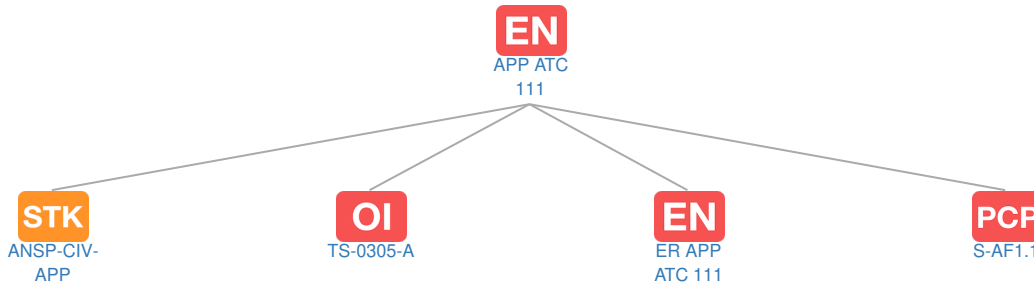
Provider: -

**IOC** 31-12-2021

**FOC** 31-12-2025

## Context

### Related Elements



## 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 111																											
TS-0305-A																											

## Dependent Enablers

Relationship	Code	Title	Related Elements
Has predecessor	ER APP ATC 111	Enhance AMAN to provide arrival sequence time information into En-Route decision making.	<b>OI</b> <b>EN</b>

## PCP Elements

Code	Title	Related Elements
S-AF1.1	AMAN extended to En-Route Airspace	<b>SOL</b> <b>OI</b> <b>EN</b> <b>OBJ</b> <b>ICAO</b>

## 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