



ER APP ATC 120 — Enhance Conflict Detection and Resolution to Use the RBT/RMT

Conflict detection determines interactions between trajectories, based on the current RBT/RMT, taking into account active clearances, estimated and target times, AU preferences (if specified) and aircraft parameters, according to defined separation criteria and uncertainty in the data.

Conflict resolutions are calculated in the form of proposed constraints to the relevant RBT(s)/RMT(s).

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 31-12-2016

V4 Start 31-12-2018

V5 Start 31-12-2021

V4 End 31-12-2021

V5 End 31-12-2023

Air Navigation Service Provider: 31-12-2023

Civil

Civil ATS Approach Service Provider: 31-12-2023

Civil ATS En-Route Service Provider: 31-12-2023

Military

Military ATS Approach Service Provider: 31-12-2023

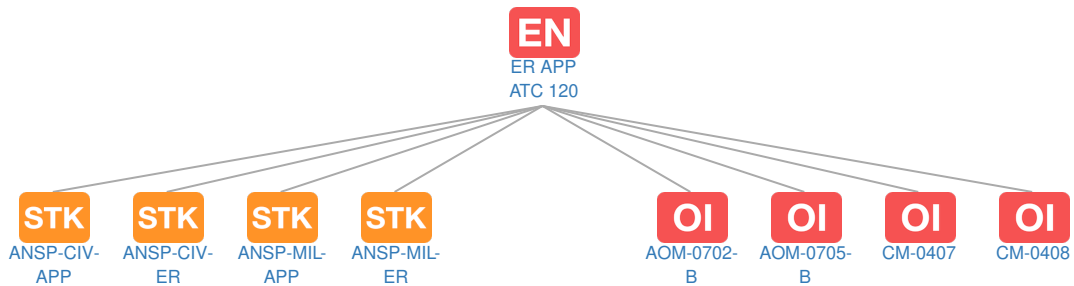
Military ATS En-Route Service Provider: 31-12-2023

IOC 31-12-2023

FOC 31-12-2027

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														
ER APP ATC 120			▲			V4	V5	IOC - FOC																																
AOM-0702-B																																								
AOM-0705-B																																								
CM-0407																																								
CM-0408																																								

EN Dependent Enablers: No associated data

PCP PCP Elements: No associated data

STK Stakeholders

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

Standards: No associated data

OBJ Implementation Objectives: No associated data

Stakeholder Lines of Action (SLoAs): No associated data

PJ SESAR Workpackages: No associated data