



# AERODROME-ATC-06b — A-SMGCS incorporating the function that detects Conflicting ATC Clearances (CATC) on the entire airport surface

The A-SMGCS Safety Support Service incorporates advanced tools for the detection of potential and actual conflicting ATC clearances involving mobiles (and stationary traffic) in runways, taxiways and in the apron/stand/gate area operations. The detection of CATC is based on clearances and instructions which are input by the ATCOs, and the position of mobiles from the A-SMGCS Surveillance Service.

**Category** SYSTEM

**Stakeholder** **Air Navigation Service Provider**  
*Civil*  
 Civil ATS Aerodrome Service Provider  
*Military*  
 Military ATS Aerodrome Service Provider

**V3 End** 31-12-2022

**V4 Start** 31-12-2024

**V5 Start** 31-12-2027

**V4 End** 31-12-2027

**V5 End** 31-12-2029

**Air Navigation Service Provider: 31-12-2029**

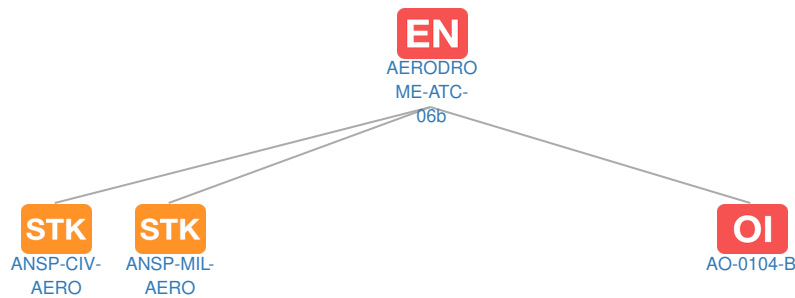
*Civil*  
 Civil ATS Aerodrome Service Provider: 31-12-2029  
*Military*  
 Military ATS Aerodrome Service Provider: 31-12-2029

**IOC** 31-12-2029

**FOC** 31-12-2033

## 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													
AERODROME-ATC-06b									▲		V4	V5	IOC - FOC																										
AO-0104-B																																							

**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-AERO	Civil ATS Aerodrome Service Provider	<b>EN</b>
ANSP-MIL-AERO	Military ATS Aerodrome 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