



# AERODROME-ATC-23a — Enhanced A-SMGCS Core Surveillance function for new A-SMGCS Services

Enhanced A-SMGCS Surveillance function (improved Surveillance performance regarding the coverage on runways, taxiways and aprons for the implementation of the A-SMGCS services - Airport Safety Support Service, Routing and Guidance). Improvements may be achieved by new processing and integrating additional data (e.g. ADS-B, cameras or new sensors).

**Category** SYSTEM

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

**V3 End** 31-12-2015

**V4 Start** -

**V4 End** -

**V5 Start** -

**V5 End** -

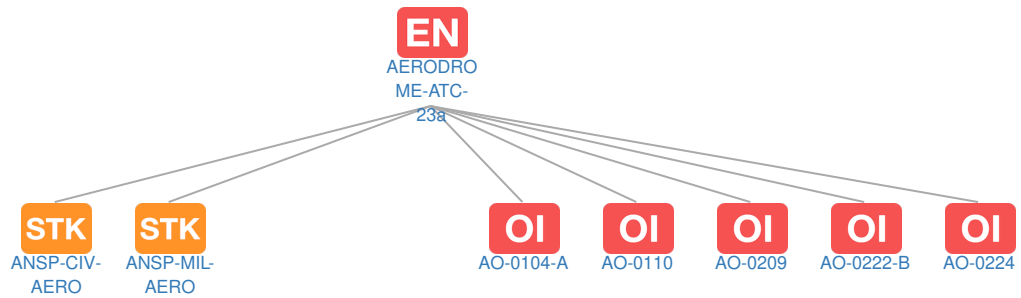
**Air Navigation Service Provider: -**  
*Civil*  
Civil ATS Aerodrome Service Provider: -  
*Military*  
Military ATS Aerodrome Service Provider: -

**IOC** -

**FOC** -

## 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	
AERODROME-ATC-23a	▲																										
→ AO-0104-A																											
→ AO-0110																											
→ AO-0209																											
→ AO-0222-B																											
→ AO-0224																											

**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