

3.5 AIRPORT AND TMA PERFORMANCE

		<h2>Solution #70 Enhanced ground ATCO situation awareness in AWO</h2>	
<h3>AOP04.1 A-SMGCS Surveillance (former Level 1)</h3>			
Stakeholders	ANSPs Airport Operators Airspace Users International Organisations Regulators	Expected Benefits	Capacity Operational efficiency Cost efficiency Safety Environment Security
FOC	31/12/2020	OI Steps / Enablers	AO-0201, AO-0201-A
Estimated achievement	31/12/2022	CP1 AF & SDP Family	-
Status	Late	ICAO ASBU	SURF-B0/2
Completion Rate Evolution (%)		Progress among non-Completed Airports	
One additional airport Lisbon Airport (LPPT) implemented A-SMGCS during 2021 to reach 75% progress . 43 airports have completed this over the 57 that consider it applicable.		In most of the remaining Airports that still need to implement, the progress achieved so far is greater than 25%, 6 of which are foreseen to finalise implementation in 2022.	

Status of implementation

Legend

- Completed
- Ongoing
- Planned
- Not Yet Planned
- Not Applicable
- Missing Data

Code	Full name	Progress
LFPO	Paris City Airport	Completed
LFPG	Paris CDG Airport	Completed
EGKK	London Gatwick Airport	Completed
ELLX	Luxembourg Airport	Completed
EGSS	London Stansted Airport	Completed
EGLL	London Heathrow Airport	Completed
LIML	Milano Linate Airport	Completed
LIMC	Milano Malpensa Airport	Ongoing

- This year the Applicability Area shows 27 CP1 airports and 30 non-CP1 airports. The applicability area is more than double compared with the applicability area of the objective at its creation.
- Although according to the ATM Master Plan Level 3 Report 2021, this Objective was estimated to be achieved by the end of 31/12/2021, this was not yet the case and the completion was postponed after the FOC date.
- 14 airports are still in the planning or the ongoing phase of implementation. The latest planned dates of implementation are for non-CP1 airports in France (LFML – 2025) and Serbia (LYBE – 2027).