

AOP04.1 A-SMGCS Surveillance (former Level 1)

Stakeholders:

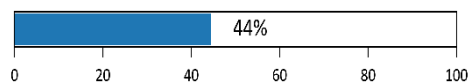
- ANSPs
- Airport Operators
- Airspace Users
- Regulators

FOC: 12/2011

Late

Estimated achievement: 12/2019

Average progress among Airports that have not yet completed the objective



SESAR Solutions:

SESAR Key Features: High Performing Airport Operations

Pre-requisite for:

- S-AF2.2 DMAN Int. Surface Management Constraints (PCP)
- S-AF2.4 Automated Assistance to Controller for Surf. Movement Planning and Routing (PCP)

PCP

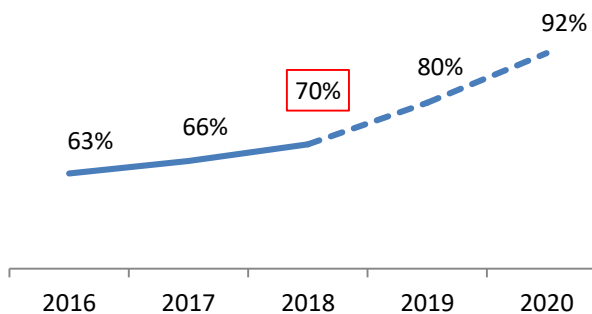
Sub-Functionality:

ICAO ASBU: B0-SURF

OI Steps: AO-0201, CTE-S02b, CTE-S03b, CTE-S04b

Network Strategy Plan: SO6/6

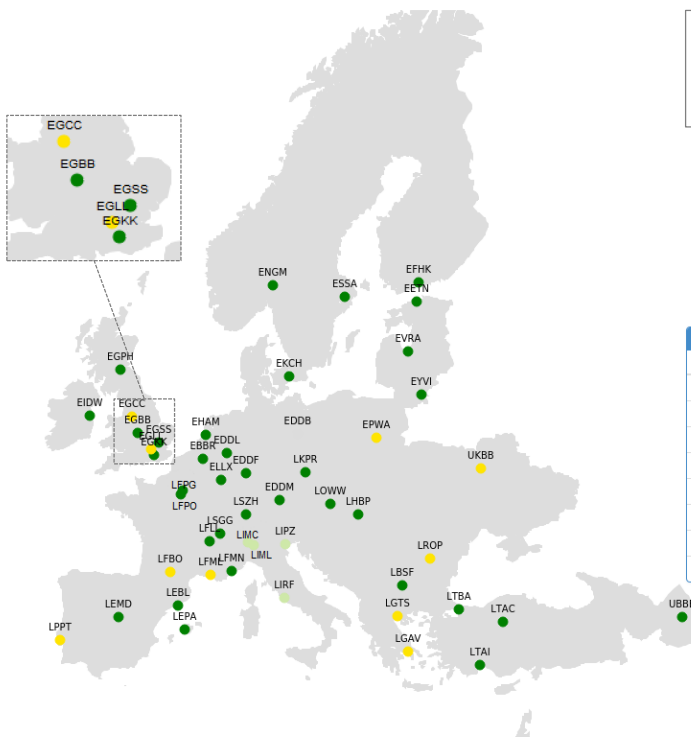
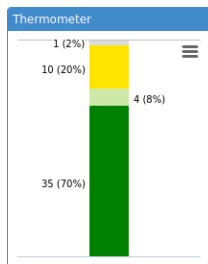
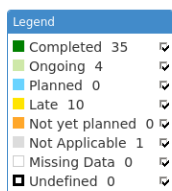
Completion Rate Evolution (% of Airports completed the objective)



Main 2018 developments:

Although according to the Master Plan Level 3 Report of last year this Objective was estimated to be achieved by the end of 2018, this was not the case. By the end of 2018, 70% of the airports in applicability area have completed the objective. In 2018, three airports have completed the A-SMGCS surveillance project, and these are Birmingham Airport (EGBB), Düsseldorf Airport (EDDL) (both in the applicability area) and Zagreb (LDZA) (outside the applicability area). There are still five (5) PCP airports that have not completed this objective yet (EDDB, LIMC, LIRF, EGLL and EGCC). There is an impression that A-SMGCS surveillance is a part of PCP. However, Regulation (EU) 716/2014 specifies that A-SMGCS Surveillance is a pre-requisite and must be implemented before the other Services. It should also be mentioned that some airports reported an ongoing status instead of late (LIRF, LIPZ, LIMC, LIML).

AOP04.1 - Advanced Surface Movement Guidance and Control System A-SMGCS Surveillance (former Level 1)



Applicability Area:
25 PCP airports
24 non-PCP airports

Code	Full name	Progress
LFPO	Paris Orly 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	Late
LIMC	Milano Malpensa Airport	Ongoing
LIML	Milano Linate Airport	Ongoing