

### Stakeholders:

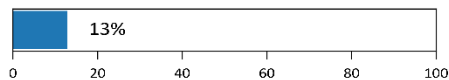
- ANSPs

FOC: **12/2020**

**On time**

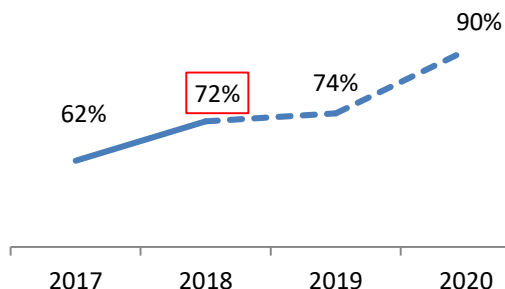
Estimated achievement: **12/2020**

Average progress among States that have not yet completed the objective



<b>SESAR Solutions:</b>	Solution #60
<b>SESAR Key Features:</b>	Advanced Air Traffic Services
<b>EOC/OC:</b>	Enhanced Safety Nets
<b>ICAO ASBU:</b>	B0-SNET, B1-SNET
<b>OI Steps:</b>	CM-0801, CM-0811
<b>Network Strategy Plan:</b>	SO4/1

### Completion Rate Evolution (% of States completed the objective)



### Main 2018 developments:

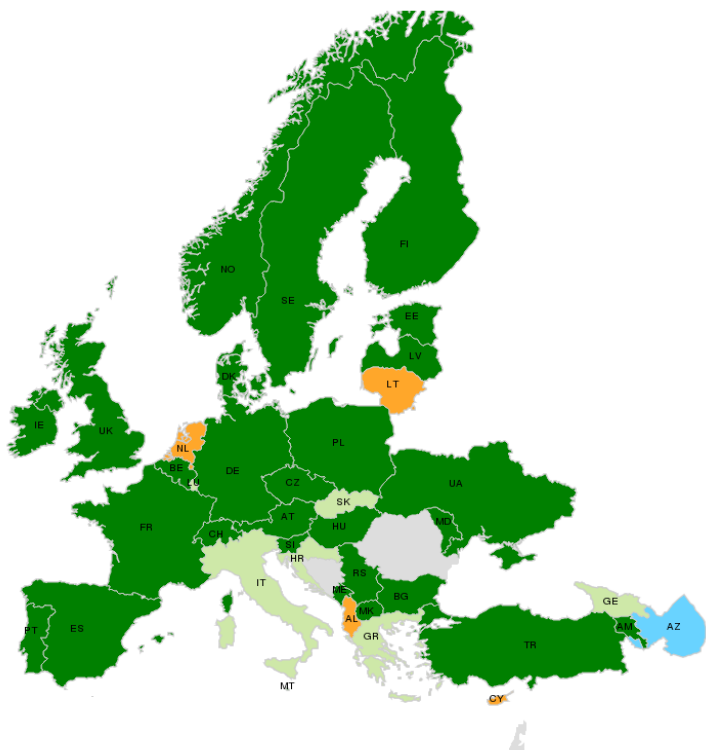
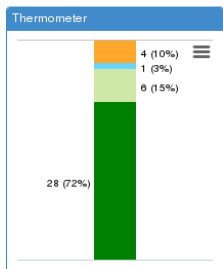
This objective addresses the implementation of an enhanced algorithms for Short Term Conflict Alert (STCA) in TMAs, aiming at further reducing the rate of false alerts and make the STCA more efficient in comparison to more traditional STCA technology.

Some ANSPs, due to the level of traffic and TMA configuration use the En-route algorithm also for their TMAs, and the Objective is declared as Completed. Some, on the other hand, have implemented, or plan to implement enhanced functionalities, including the so-called multi-trajectory functionality.

Twenty-eight (28) ANSPs declared the objective completed in 2018, against 26 in 2017. This accounts for 72% of the applicable area. Another six (6) expect to complete their works by 2020, in line with the planned FOC date of the objective.

ATC02.9 - Enhanced Short Term Conflict Alert (STCA) for TMAs

Legend	
Completed	28
Ongoing	6
Planned	1
Late	0
Not yet planned	4
Not Applicable	0
Missing Data	0
Undefined	0



### Applicability Area:

TMAs, according to local business needs

Overlaps		
Code	Full name	Progress
MT	Malta	Completed
LU	Luxembourg	Ongoing