

A reliable estimated achievement date can not be defined at this time.

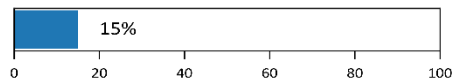
Stakeholders:

- ANSPs
- Airspace Users

FOC: 12/2023

Estimated achievement: Not available

Average progress among States that have not yet completed the objective



SESAR Solutions: Solutions #09 & #51

SESAR Key Features: Advanced Air Traffic Services

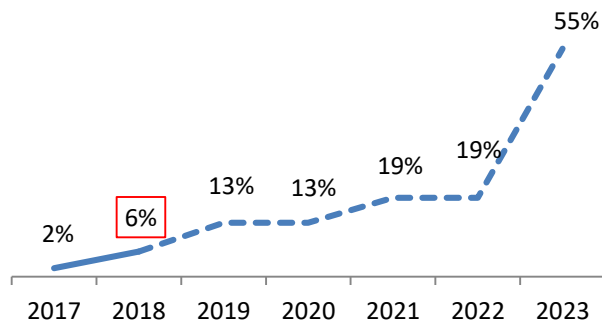
EOC/OC: S-AF1.2 Enhanced TMA using RNP-Based Operations

ICAO ASBU: B1-APTA

OI Steps: AOM-0603, AOM-0605

Network Strategy Plan: SO6/5

Completion Rate Evolution (% of States completed the objective)



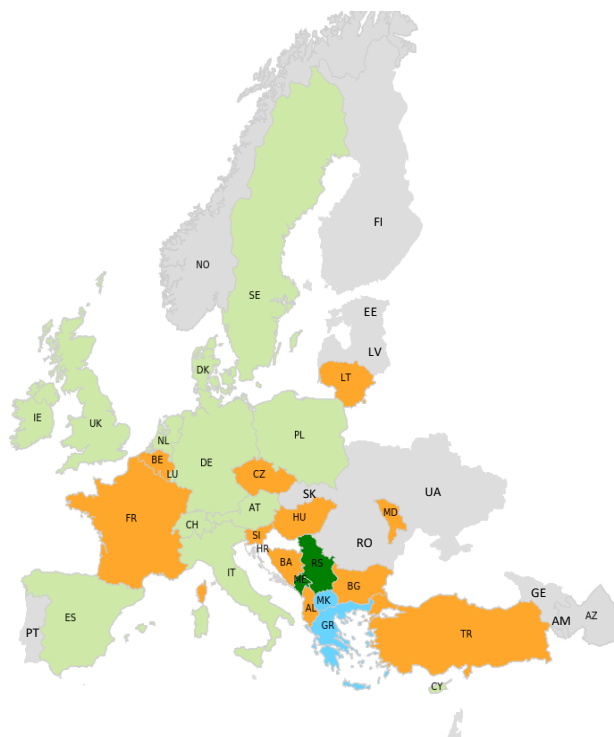
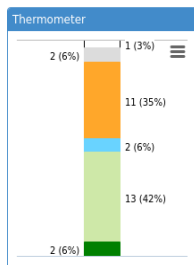
Main 2018 developments:

On 18 July 2018 the implementing rule on PBN (EU) 2018/1048 was published, and it will change significantly the planning and monitoring of RNAV and RNP implementation starting from the year 2019. Consequently the implementation status reported at the end of 2018 in this report, does not represent compliance with IR and may change in the next report. This objective reflects PCP regulation requirements too. RS and ME are “completed” without RF option. Seven (7) states within PCP applicability have no plans for implementation yet. Because of this it is not possible to estimate an reliable achievement date. Eight (8) states indicated lack of business (operational) need for RNP1 implementation.

The importance of establishment and performance of appropriate infrastructure supporting the reversion in case of GNSS failure is highlighted. Taking into account far future FOC date, no delays are expected at this time. According to the EUROCONTROL CNS business intelligence based on ICAO FPL, in 2018 about 65% of the flights had RNP1 capability.

NAV03.2 - RNP 1 in TMA Operations

Legend	
Completed	2
Ongoing	13
Planned	2
Late	0
Not yet planned	11
Not Applicable	2
Missing Data	1
Undefined	0



Applicability Area:

Mandatory for TMAs in PCP Regulation Annex. For all other ECAC TMAs, according to local needs.

Overlaps		
Code	Full name	Progress
MAS	Maastricht UAC	█
MT	Malta	█
LU	Luxembourg	█