

Strategic development and deployment monitoring reports

Based on data by end of 2023

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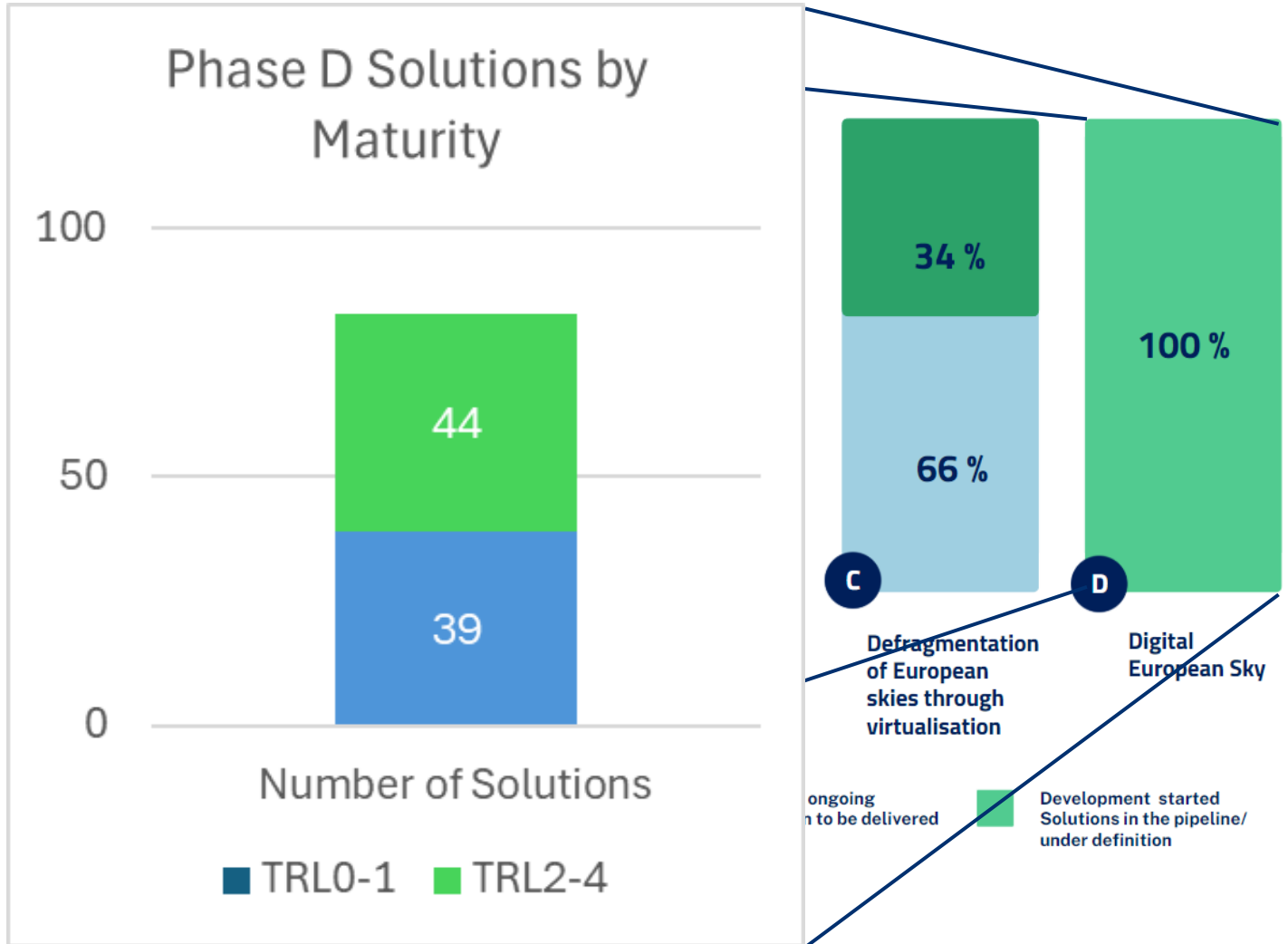
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Strategic Development Monitoring Report



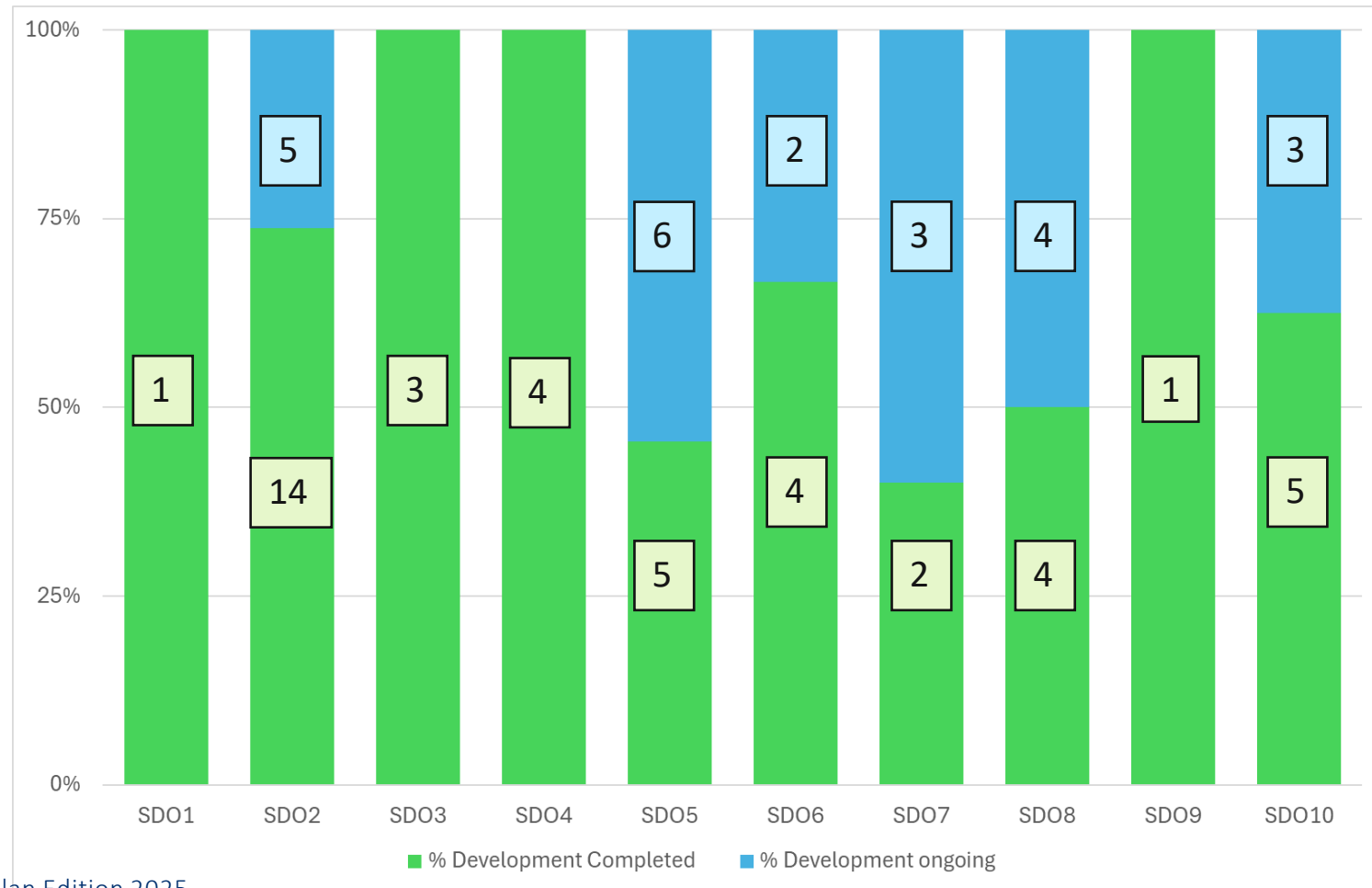
Development status in relation to the 4 phases of the MP

- **Phase A & B** are completed.
- **Phase C** : 66% of the development activities are completed, and the remaining solutions are addressed within DES projects.
- **Phase D** : solutions will be developed and validated according to the development priorities.



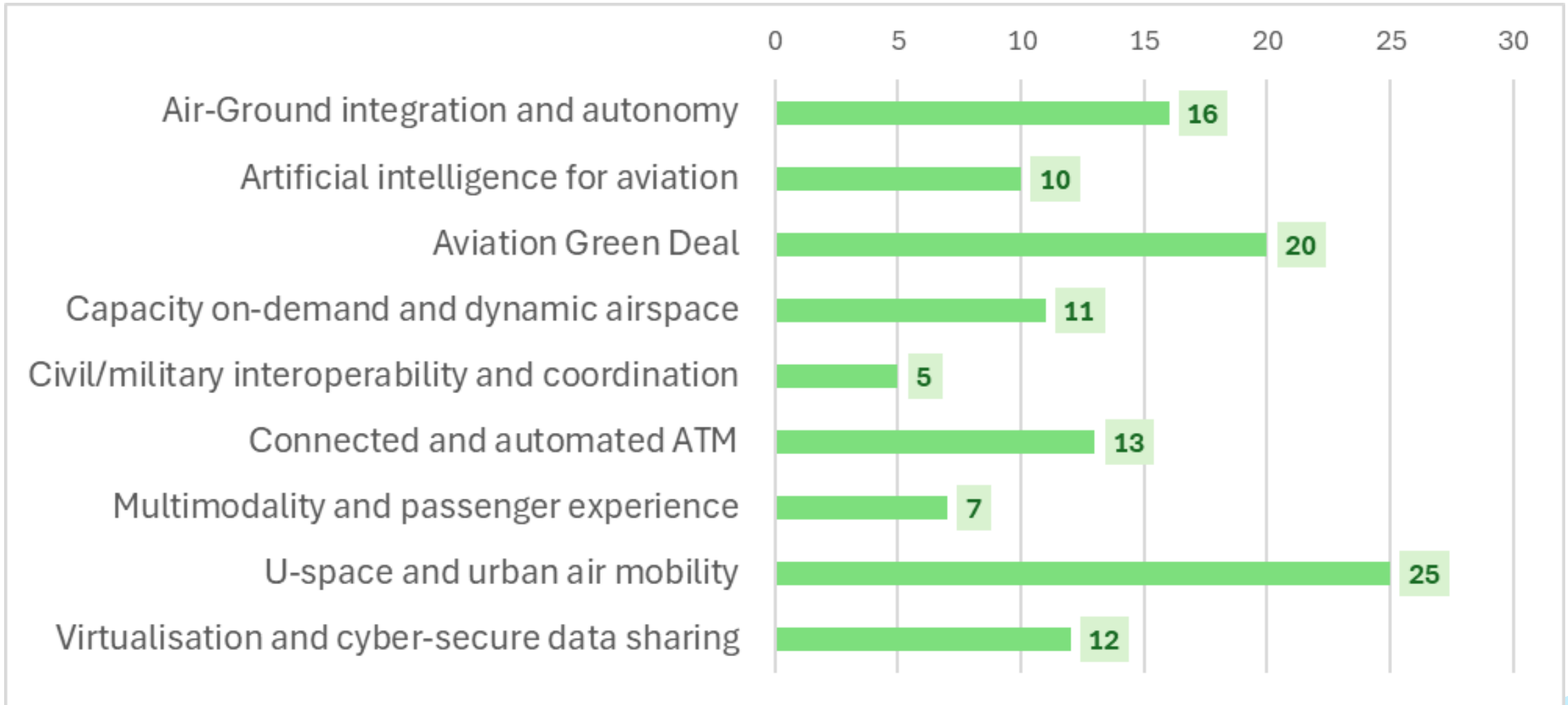
Development status in relation to newly defined SDOs

- Development activities for SDOs 1, 3, 4 and 9 have already been completed
- Development of other SDOs solutions is progressing according to the plan .



Development status in relation to the SRIA flagships

Calls: ER1, IR1, DSD1a

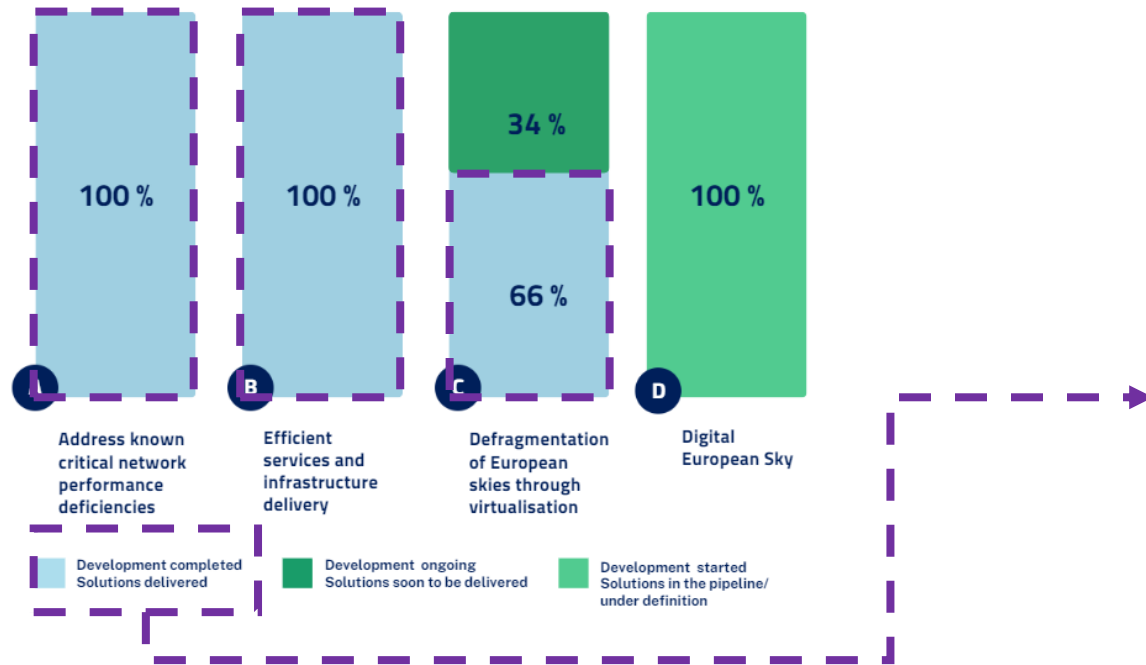


Strategic Deployment Monitoring Report

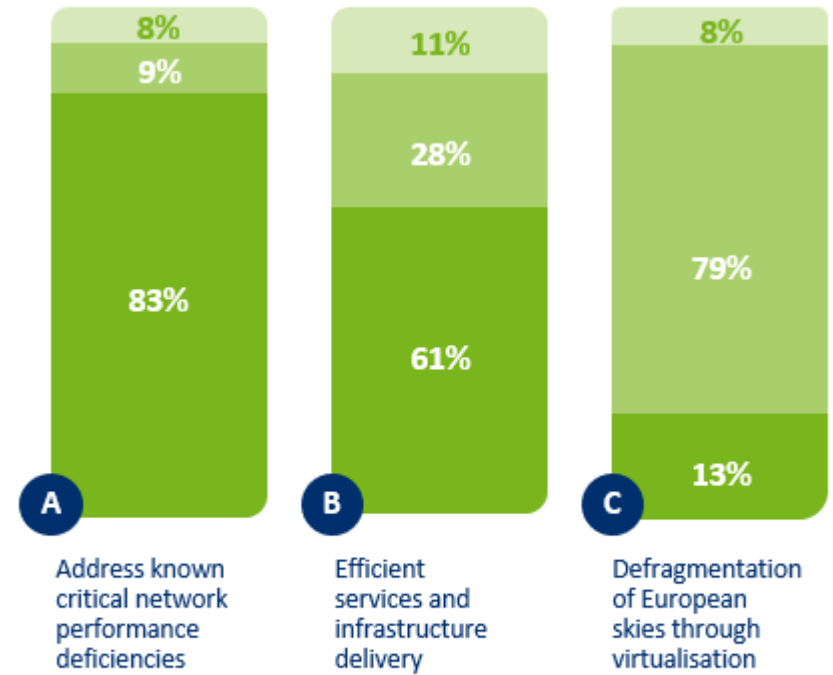


Deployment status in relation to the 4 phases of the MP

DEVELOPMENT PROGRESS



DEPLOYMENT PROGRESS

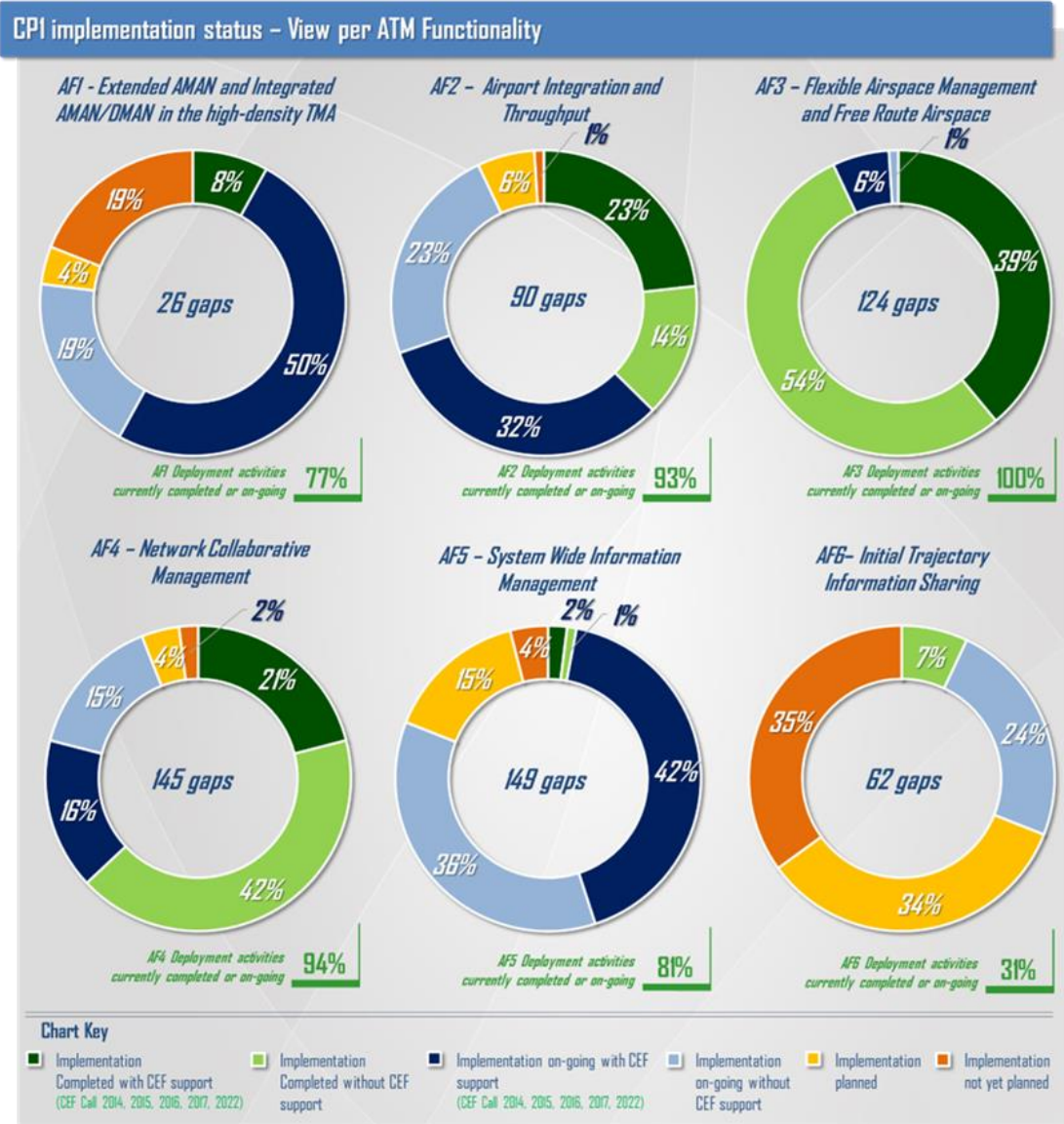


● % of solutions under implementation
 ● % of solutions under standardisation/regulation
 ● % of solutions with no market uptake yet

Supported by CP1

SDOs

CP1 implementation progress



- Implementation activities are progressing well, with **85% of implementation activities either completed or ongoing.**
- In 2022, 31% were complete and by the end of 2023 that figure had grown to 42%, showing a steady improvement in CP1 deployment status.
- AF#6 industrialisation gate was successfully passed.

First signs of market deployment by early movers observed



OPTIMISING AIRPORT AND
TMA ENVIRONMENTAL
FOOTPRINT



INCREASED AUTOMATION
SUPPORT



TRANSITION TOWARDS
HIGH PERFORMANCE OF AIR-
GROUND CONNECTIVITY (MULTILINK)



SERVICE-ORIENTED DELIVERY
MODEL (DATA DRIVEN AND
CLOUD BASED)

- Uptake by early movers of 8 SESAR solutions supporting the implementation of 4 SDOs observed via the Eurocontrol LSSIP+ process
- More comprehensive mapping of early movers per SDO to be provided in future monitoring reports

Next Monitoring Cycle



Improvement focus areas for next monitoring cycle



- Monitoring the implementation of SDOs by early movers via Eurocontrol LSSIP+ process
- Monitoring investments alignment with the MP via PRB monitoring reports
- Leveraging EASA (U-space, other regulations) and EUROCAE (industrialisation) data to provide a complete picture of deployment from a strategic perspective

2025 will be a year of transition where we need collectively to focus on strengthening our ability to monitor the implementation of the MP Edition 2025 at strategic level