



Making the most of EU funding opportunities available in air transport

**European Climate, Infrastructure and Environment
Executive Agency**

Airspace World
Geneva, 08 – 10 March 2023



CINEA

Its role and responsibilities

The Connecting Europe Facility (CEF) programme

Olivier Silla
Head of Department
Sustainable Networks & Investments
CINEA

CINEA in a nutshell



~ **58 billion** for the period 2021-2027



> **500 staff** by 2027

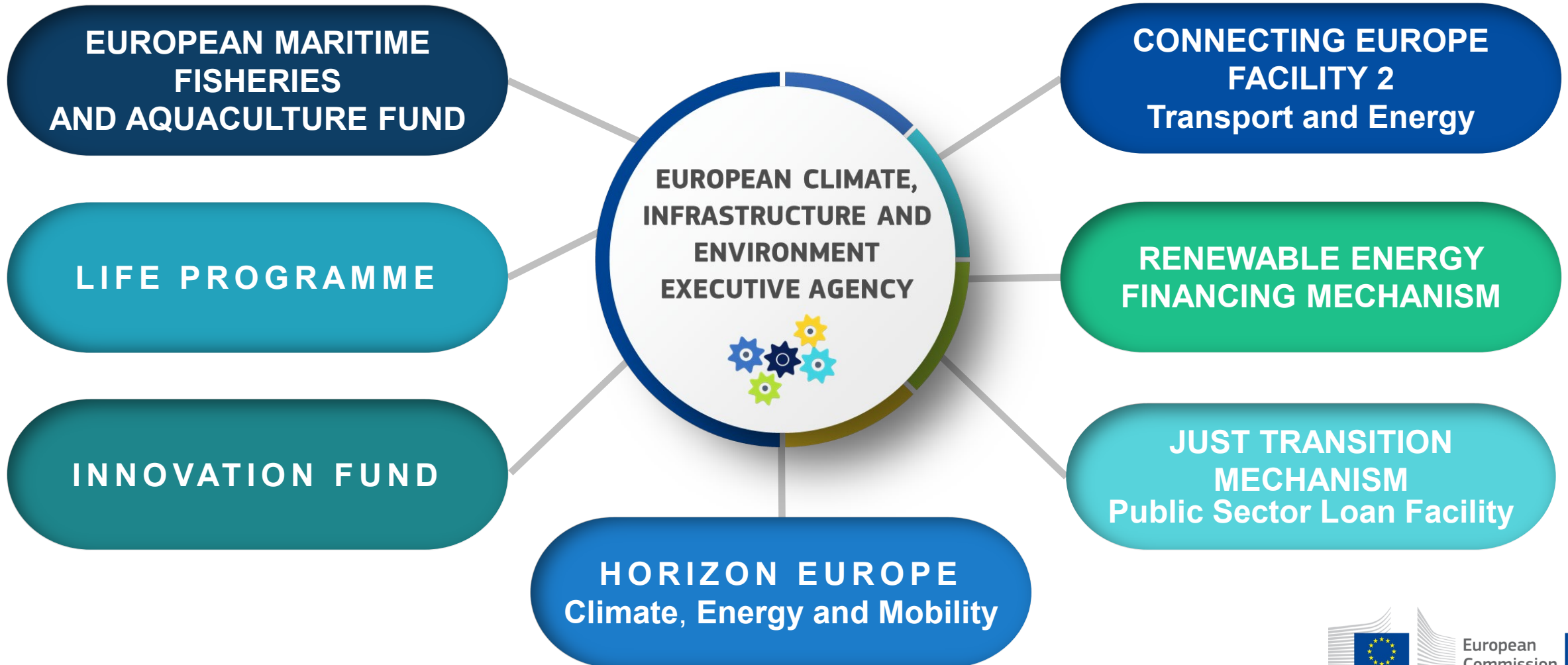


3000+ projects managed
> **4500 projects expected**
in 2027

- **Policy feedback** as an essential part of funding activities
- **Expertise** at the service of **beneficiaries** in managing the complete lifecycle of projects
- Exploitation of **synergies** and dynamic ways to work **across programmes**

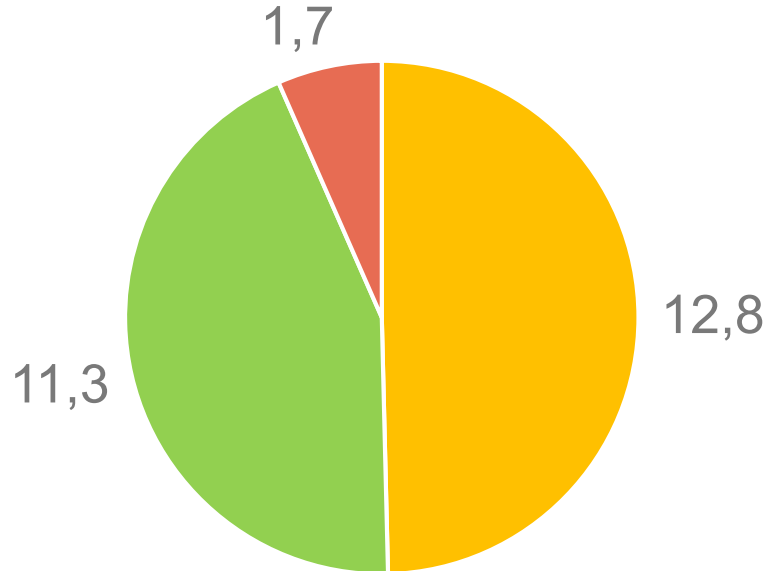
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Our Programmes



Connecting Europe Facility (CEF)

CEF budget 2021-2027
€ 25,8 billion



■ General envelope ■ Cohesion envelope
■ MilMob envelope

- Contribute to the objectives of the **Green Deal** and the **Sustainable and Smart Mobility Strategy**
- Contribute to the development of the **TEN-T**, including adaptation of parts of it for the civilian-defence dual use
- At least **60%** of the financial envelope will be dedicated to the **Union's climate targets**

CEF 2021- 2027



Develop and modernise the trans-European networks in the fields of **transport, energy and digital**



Push the **decarbonisation** commitments



Emphasis on **synergies** among sectors

Air Transport Projects funded under CEF

7 Common Projects coordinated by SESAR Deployment Manager (SDM) including 348 Implementing Projects

CEF funding €1.3 billion

1 Blending Action coordinated by SESAR Deployment Manager (SDM) and implemented by ENAIRE

CEF funding €11 million

Digital Sky Demonstrators:
U-space and Greening Aviation

CEF funding €45 million

CEF Transport Alternative Fuels Infrastructure Facility Projects:

6 projects related to electrification of ground operations at different European airports

CEF funding €28.1 million

60 Other ATM Projects implemented by various ATM stakeholders

CEF funding €289 million

Military Mobility Air transport Projects:

- **2021 MILMOB projects:** CEF funding €59.9 million
- **2022 MILMOB projects:** CEF funding €67.5 million

CEF projects related to airport connections, airport logistic multimodal platform, decarbonisation of passenger transport at European airports

CEF funding €25.9 million

Total CEF funding:
€1.8 billion



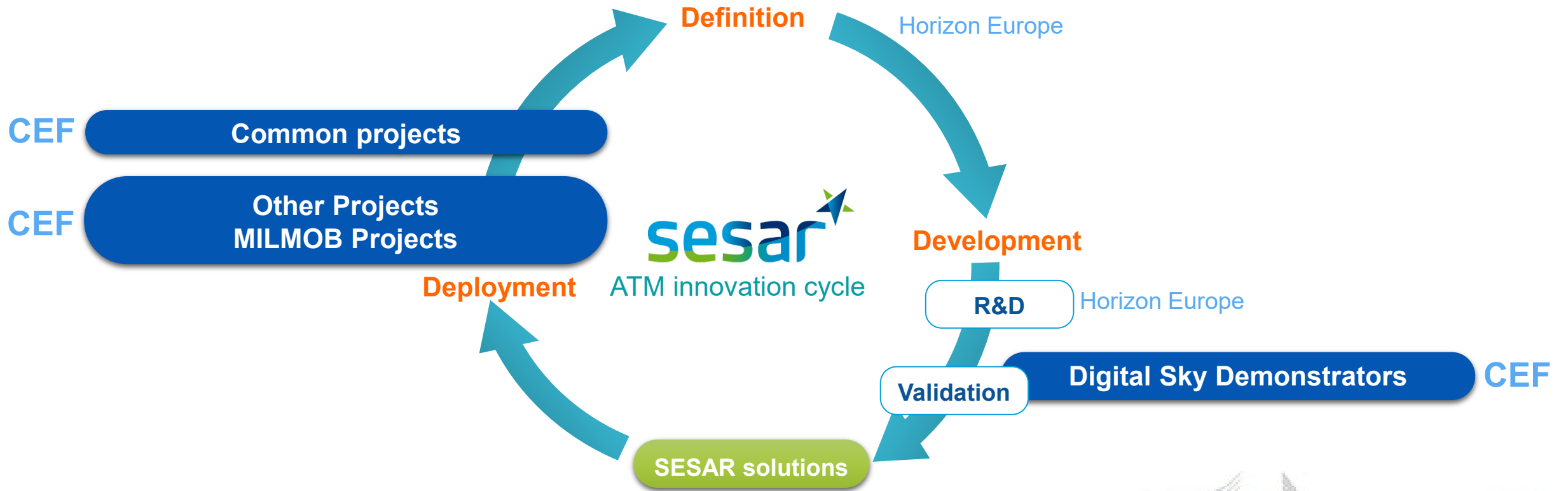
Modernising European ATM

With CEF support



*Isabelle Jagiello
Head of Sector ATM
CINEA*

Modernising European Air Traffic Management with CEF support



Modernising European Air Traffic Management with CEF support

- **Common Projects coordinated by SESAR Deployment Manager**

Commission Implementing Regulation (EU) 2021/116 of 1/02/2021) in accordance with the deployment approach defined in the SESAR Deployment Programme.

Focusing on: Extended AMAN and Integrated AMA/DMAN in the high-density TMA, Airport Integration and Throughput, Flexible Airspace Management and Free Route Airspace, Network Collaborative Management, System Wide Information Management, Initial Trajectory Information Sharing.

- **Other ATM Projects**

Projects implementing **Communications, Navigation and Surveillance** ground and airborne infrastructure, route and procedures that are not addressed by **Common Projects**.

- **Digital Sky Demonstrators**

Projects that accelerate the transition to deployment of a number of SESAR solutions in order to fully leverage breakthrough technologies that can contribute to the defragmentation of European skies.

Focusing on: U-space and urban air mobility, green aviation (green approaches, procedures aiming at reduction of CO2 emissions, fuel savings, reduction of noise).

- **Military Mobility Projects**

Air transport projects **upgrading / strengthening defence and civil air transport infrastructures** by supporting the needs of both by complying with **dual-use requirements**.

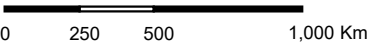
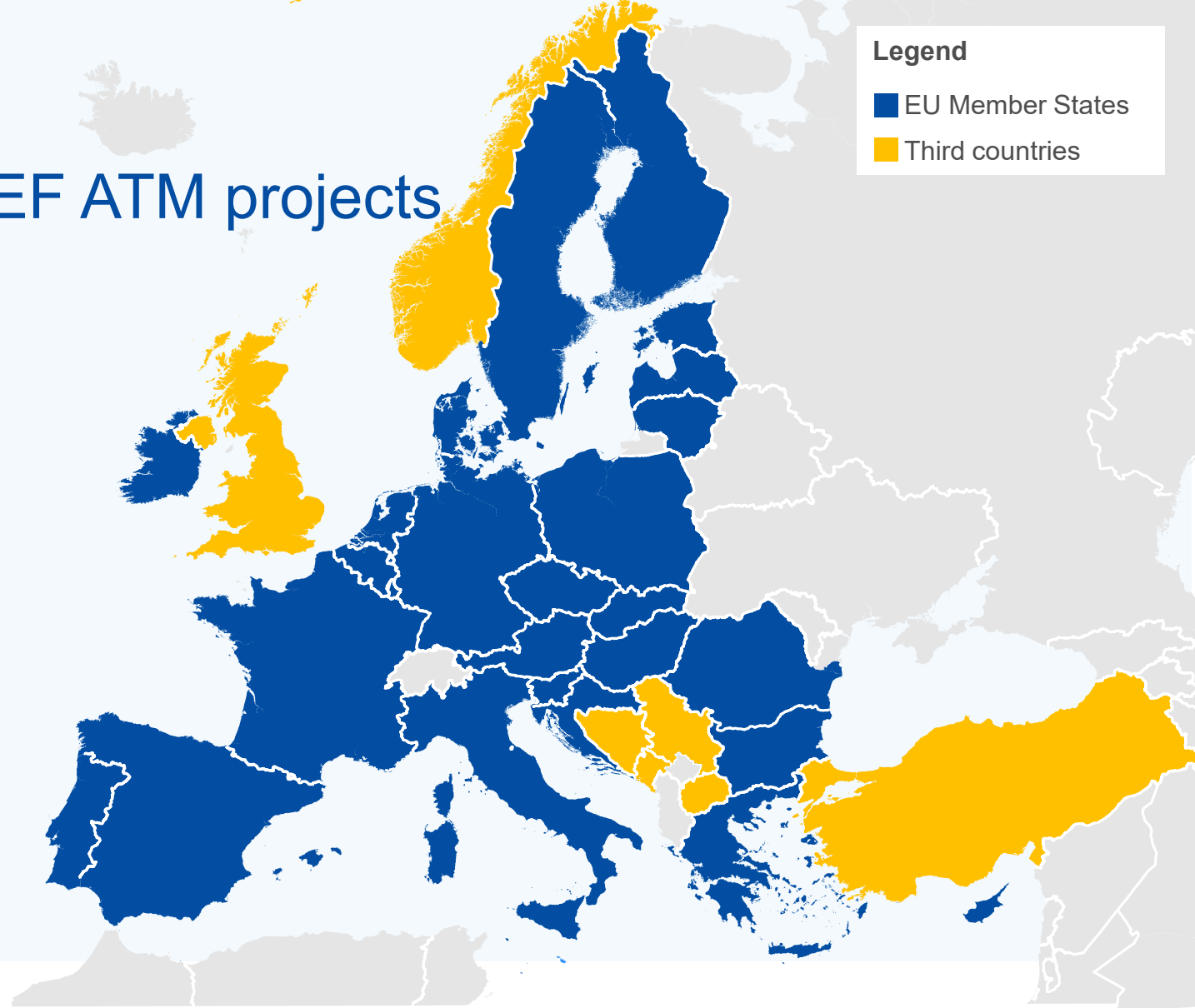
Participating Countries in CEF ATM projects

Legend

- EU Member States
- Third countries



27 EU Member States
7 Third Countries
(Bosnia and Herzegovina, Montenegro, North Macedonia, Norway, Serbia, Turkey, UK)



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Funding Opportunities 2023

Keep an eye on
[CINEA website](#) for
the Info Day date
and other updates

Forthcoming

[CEF Transport Calls](#)

Opening date: 2nd semester 2023

Deadline: 1st quarter 2024

Find all calls for proposals and tenders on the
[Funding & tender opportunities portal](#)



Modernising European ATM

Examples of successful projects funded under CEF

A photograph of a blue European Union flag with twelve gold stars, held up by two hands against a background of green trees. The flag is waving in the wind.

Valeria Villanova
Project Management Coordinator ATM
CINEA

Examples of Successful Common Projects

2016_092_AF5 "ITAF WAN" and 2017_069_AF5 "Italian Air Force Integrated Briefing"



Deployment of the Wide Area Network (WAN) and of the Integrated Briefing systems, enabling data flow to civil and military users



Italian Air Force



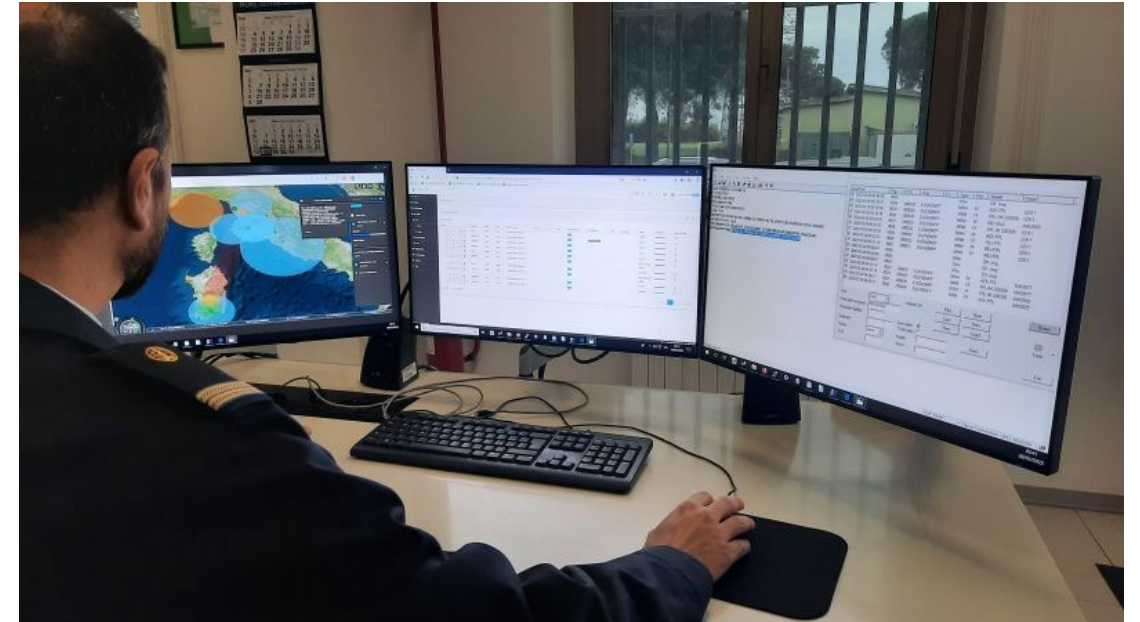
Italy



Completed in 2021



EU funding: €1.4m and €0.4m



Source: [SESAR Deployment Manager](#)

Examples of Successful Common Projects

2015_196_AF1_A

”XMAN - Cross-centre arrival management”



Deployment of the XMAN initiative by major ANSPs to ensure a coordinated implementation of the Extended AMAN at the busiest airports in central Europe



DFS, LVNL, EUROCONTROL, DSNA



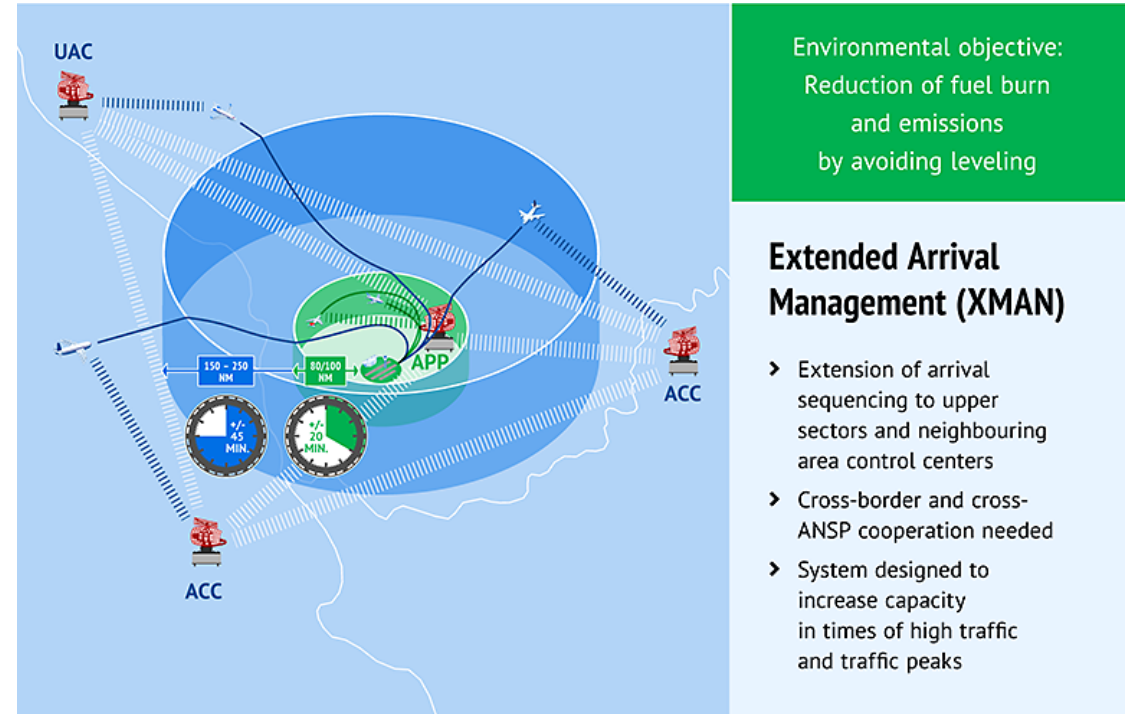
Germany, Belgium, Netherlands, France



Completed in 2022



EU funding: €2.2m



Source: [SESAR Deployment Manager](#)

Examples of Successful Other ATM Projects

2014-SE-TM-0236-W

” Remote Tower Services – RTS, Pilot operations”



Expansion of remote tower services and deployment of remote tower control



Luftfartsverket



Sweden



Completed in 2017



CEF funding: €84m



Example of a MILMOB Project

21-PL-TM-IOCMAW



Increasing the operational capabilities of the airport's air side for military operations at Wrocław Airport



Port Lotniczy Wrocław Sa



Poland



Completion planned in 2026



EU funding: €38m



Example of a Digital Sky Demonstrator Project

21-EU-TG-BURDI

“BeNe U-space Reference Design Implementation”



Implementation of a U-space airspace concept able to manage UAS operation



Skeyes as Coordinator + 16 European partners



Belgium and Netherlands



Completion planned in 2025



EU funding: €4.7m



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