

PROJECT

Engage

Knowledge Transfer Network proposed in response to the SESAR-ER3-01-2016 Call

Funding: European (Horizon 2020)

Duration: Jan 2018 - Dec 2021

Status: Ongoing

Total project cost: €5,120,300

EU contribution: €3,971,875



Call for proposal: H2020-SESAR-2016-2

[CORDIS RCN : 213201](#)

Background & policy context:

Engage is a KTN proposed for European air traffic management, building on the solid foundation of previous actions, and introducing novel features and actions. Previous attempts to involve industry in the earlier maturity phases of ATM research have only partly been successful. We recognise that additional actions and incentives are necessary. With a balanced consortium, permeating all features of our proposal is the pronounced and active engagement of industry partners. At the core of the network are thematic challenges, supported by dedicated workshops. Catalyst funding will support focused projects, thus stimulating the transfer of exploratory research results towards ATM application-oriented research. This approach is enabled by the budget released through our lean management and compact consortium team.

Objectives:

The network will establish a knowledge hub, in which members across the research community are continuously involved. This will include an observatory and undertake the role of devising and maintaining the long-term roadmap development of innovative and interdisciplinary ATM concepts beyond SESAR 2020. The knowledge hub will be the one-stop, go-to source for information in Europe. Our vision of the network is that of an enduring partnership between academic, operational and industrial partners exchanging needs, ideas and information to ensure the relevance and applicability of research and uptake of new concepts and methods.

Parent Programmes:

[H2020-EU.3.4. - Horizon 2020: Smart, Green and Integrated Transport](#)

Institute type: Public institution

Institute name: European Commission

Funding type: Public (EU)

Lead Organisation:

The University Of Westminster Lbg

Address:

Regent Street 309
London
W1B 2UW
United Kingdom

EU Contribution: €2,797,914

Partner Organisations:

Universita Degli Studi Di Trieste**Address:**

Piazzale Europa 1
34127 Trieste
Italy

EU Contribution: €173,292

Univerzitet U Beogradu - Saobracajni Fakultet**Address:**

Vojvode Stepe 305
11000 Belgrade
Serbia

EU Contribution: €155,292

Eurocontrol - European Organisation For The Safety Of Air Navigation**Address:**

Rue De La Fusée 96
1130 Bruxelles
Belgium

EU Contribution: €0

Frequentis Ag**Address:**

Innovationsstrasse 1
1100 WIEN
Austria

Organisation Website:

<http://www.frequentis.com>

EU Contribution: €138,502

Fundacion Instituto De Investigacion Innaxis**Address:**

Calle Marques De Lozoya 23 5A
28007 Madrid
Spain

EU Contribution: €320,792

European Aviation Safety Agency**Address:**

Ottoplatz 1
50679 Koeln
Germany

EU Contribution: €37,200

Technische Universiteit Delft**Address:**

.
2600 GA Delft
Netherlands

EU Contribution: €348,882

Technologies:

Information systems
Air traffic management systems

Development phase: Implementation

STRIA Roadmaps: Network and traffic management systems

Transport mode: Air transport

Transport sectors: Passenger transport, Freight transport

Geo-spatial type: Other