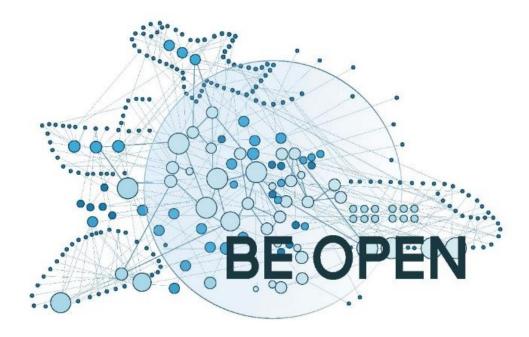
This project has received funding from the European Union's Horizon 2020 Research and Innovation Programme under Grant Agreement No 824323





European forum and oBsErvatory for OPEN science in transport



BE OPEN in a nutshell

Duration: 30 months

Start Date: 01-01-2019

Call: H2020-MG-2018-SingleStage-INEA
Type of Action: Coordination and
Support Action

GA Number: 824323

Overall Budget: € 1,997,283.75

EU Contribution: € 1,997,283.75

CONSORTIUM & THIRD PARTIES











































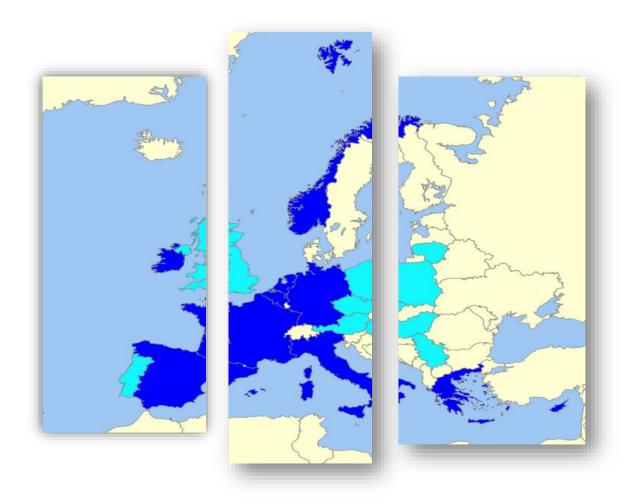






(Third Parties)

MAIN FIGURES



- √ 17 partners
- √ 8 third parties
- √ 8 Work Packages
- √ 32 Deliverables

OBJECTIVES...

Capitalize upon existing initiatives enabling Open Science

- Key actors will coordinate and support actions for promoting OS policies, services and infrastructures
- ✓ Involve key actors in planning and implementation
- Enable key actors to learn from direct experience, previous knowledge and other stakeholders



OBJECTIVES...

Facilitate a common understanding among actors

- ✓ Promoting OS
- ✓ Prioritizing existing initiatives and actions at regional, European and International level

Monitor progress to improve Open Science exploitation

- ✓ Indicators will be developed for supporting OS purposes
- Monitoring process to address information management, internal and external coordination, risk management and other dimensions



TRANSPORT FORUM/OBSERVATORY FOR PROMOTING OPEN SCIENCE









Promote, regulate and standardise **Open Science (OS) in Transport**



What are we alming at?

Develop a framework of common understanding of OS in transport

Map existing OS resources

Facilitate an evidence-based dialogue to promote and establish OS in transport

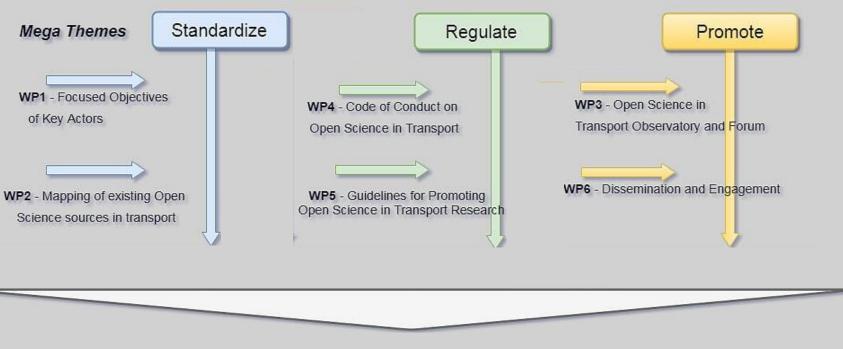


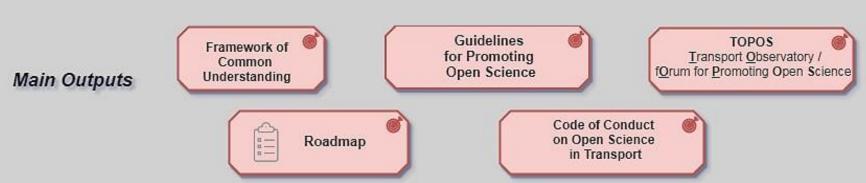
Provide policy framework and guidance for **OS** implementation in transport

Engage a broad range of stakeholders in a participatory process for OS uptake



MEGA THEMES





RESULTS



Reviewed scientific sources and produced a **systematic taxonomy of key actors**, a unified transport terminology and related research and instruments



Produced a **framework of common understanding of OS** in the transport research



Described and classified use cases affecting current and future research trends and related industrial developments in the transport arena

RESULTS



Conducted a **mapping of open access publications**, policy and repository in European transport research



Reviewed the use of Open data and software in European transport research as well as the existence of business models for infrastructure of Open Science



Summarized the challenges and opportunities for aligning Transport research with EOSC

RESULTS



Prepared the knowledge in transport research for the future by proposing governance model for Open Science in European transport research



Developed the membership and governance scheme of the TOPOS forum and observatory



Achieved a cooperation with the **OSCAR project** & Initiated a collaboration with the **Blue-Cloud** and the **FNS projects**

PROGRESS BEYOND THE STATE OF THE ART

Support in fully modern OS services in transport research through the TOPOS Forum and Observatory tools for the research community, industry and society/citizens.

Dealing with behavioral issues and user needs

by i) focusing on the objectives and priorities of stakeholders, ii) developing governance and new operational/business models and iii) describing how to create and capture value in economic and social context

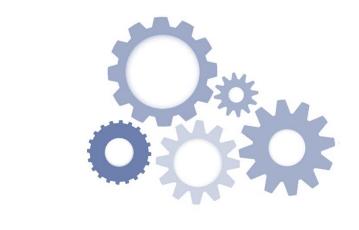
PROGRESS BEYOND THE STATE OF THE ART

Development of appropriate regulatory frameworks and policies to support innovation and deployment i.e. the European Code of Conduct on OS in transport research

Engagement of international stakeholders for mutual learning and sharing experiences for operationalizing OS principles in transport research

ADVISORY BOARD

Top independent experts will ensure that the project is progressing along the correct path





Adapted from rawpixel.com - www.freepik.com

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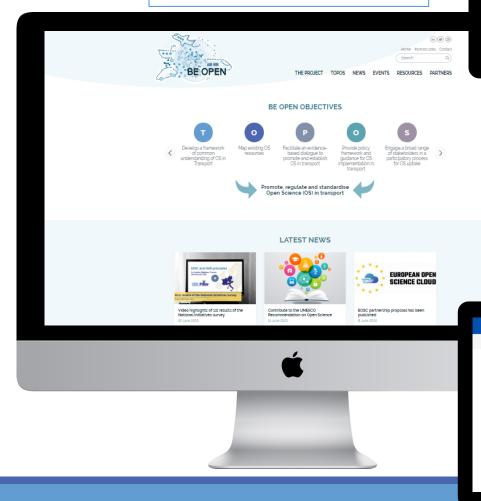
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