# LinkingAlps

## Facts & Figures

**Programme priority 2:** Low Carbon Alpine Space
**Programme specific objective (SO2.2):** Increase options for low carbon mobility and transport
**Project start:** 01-10-2019
**Project end:** 30-06-2022
**Countries:** Austria, France, Germany, Italy, Switzerland, Slovenia
**Partners:** 14
**Observers:** 19

## Project Lead and Communication

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## Further Information

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## Project Partners



Amt für Energie und Verkehr Graubünden
Uffizi d'energia e da traffic dal Grischun
Ufficio dell'energia e dei trasporti dei Grigioni

ARIA
AZIENDA REGIONALE PER L'INNOVAZIONE E GLI ACQUISTI

austriatech

BLIC

Cerema

TECNOLOGIE TELEMATICHE TRASPORTI TRAFFICO TORINO

Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra
Swiss Confederation
**Federal Office of Transport FOT**

LINKS

RRA LUR
regional development agency of ljubljana urban region

SBB CFF FFS

STA
schafft Bewegung - crea movimento

VERKEHRSAUSKUNFT ÖSTERREICH

VERKEHRSVERBUND TIROL
VVT

University of Maribor
Faculty of Civil Engineering, Transportation Engineering and Architecture

**Innovative tools and strategies for linking mobility information services in a decarbonised Alpine Space**

**PROJECT SELECTED** | FOR CO-FINANCING BY THE EUROPEAN UNION

Interreg
Alpine Space
LinkingAlps
European Regional Development Fund
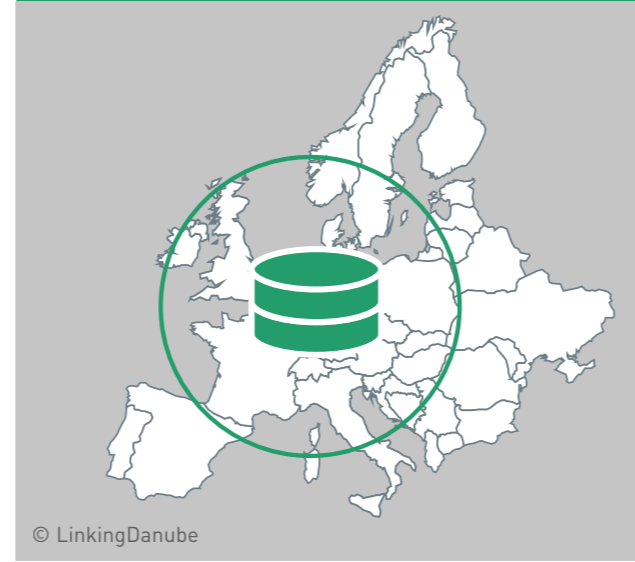
EUROPEAN UNION

# LinkingAlps

**Linking multimodal travel information services for seamless transnational journey planning in the Alpine Region.**

## How can cross-border travel information in the Alpine Region be improved?
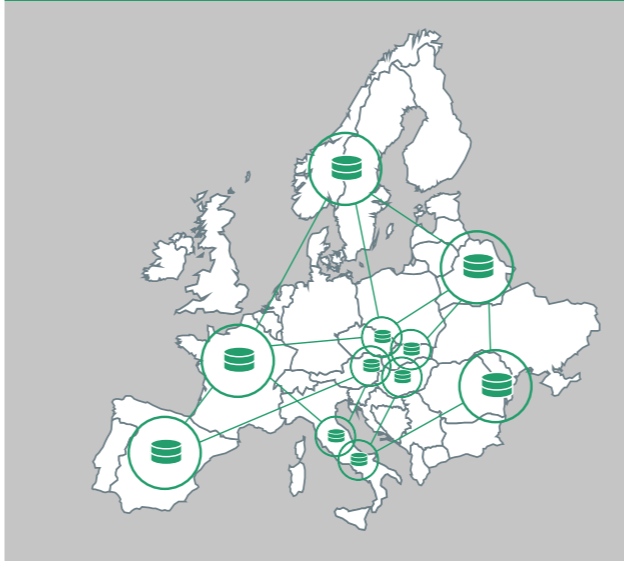
Cross-border travelling often faces the problem that travel information for the entire route is not visible at a glance. In most cases, travellers have to switch between the information systems of the different operators, regions or countries in order to plan their entire journey.

## LinkingAlps

The LinkingAlps project addresses this problem in the Alpine Space (AS). The aim is to create a standardised exchange service of travel information between the individual travel information service providers. In this way, information can be exchanged between different systems and compiled into a continuous travel chain. Travelers can thus view the entire trip from start to destination on a single service.



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**CENTRALISED ARCHITECTURE**
Data and routes are collected and provided by one single platform based on one central data pool

**DECENTRALISED ARCHITECTURE**
Interlinking existing journey planning services (LinkingAlps approach)

## Decentralised network of travel information service

We will develop a decentralised network of travel information services. This network will be created by interlinking existing regional or national journey planner services with focus on multimodal (low carbon) transport (public transport, railways, new modes) through a standardised exchange service.

## The Open Journey Planning (OJP)

This exchange service will be based on the Open Journey Planning (OJP) approach, which is fully compliant with the provision of the Delegated Regulation 2017/1926 on the provision of EU-wide multimodal travel information services, that is supplementing the the European ITS Directive 2010/40/EU. The ITS Directive Delegated Regulation for provision of EU-wide multimodal travel information services is the legal framework for travel data access and distributed journey planning in Europe. This initiative will provide the necessary requirements to make EU-wide multimodal travel information services accurate and available across borders.

## Outputs and Results

The major output of the project is a fully operational transnational, mobility information services that is based on a decentralised network of linked journey planners. This linking of service is complemented by an organisational and operational framework strategy on the harmonised deployment of OJP in the Alpine Space in order to ensure the durability of the service. Last but not least the project will transfer its knowledge to future adopters by proving a publicly available decision-support handbook. With the aim to enable a European-wide uptake of the results.