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# WHAT

The Alps are a sensitive ecosystem to be protected from pollutant emissions & climate change. Continued growth in freight traffic volume leads to environmental problems. These trends reinforce the need to review existing transport & develop innovative models to protect the Alpine Space (AS) as set out eg. in the <u>EU White Paper 2011</u> and <u>EUSALP-EU</u> strategy. But often the efficiency of Combined Transport (CT) is low. Therefore, the project Alpine Innovation for Combined Transport (AlpInnoCT) tackles the main challenge to raise CT efficiency & productivity through the application of production industry knowhow (which is ideal to improve processes) in CT.



#### • To improve the processes and cooperation in CT networks

- To integrate innovative approaches fostering modal shift from road to rail in freight transport
- To enhance the knowledge and **reinforce the participation** possibilities for each stakeholder in freight transport

- Logistics service providers will benefit from improved processes & an easier CT access.
- Wagon & semitrailer producers obtain insights into CT innovations.
- NGOs & institutions enter into dialogue with other stakeholders to state mutual interests, raise awareness and approach solutions.
- **Politicians & decision makers** will be better prepared to set the future CT framework with regards to environment.

November 2016 - October 2019

WHY

WHO

WHEN



## WHERE

- Austria
- Germany
- Italy
- Slovenia
- Switzerland



# OUTPUTS

- Description of the state of the art of the European transport system with focus on CT
- Recommendations for an ideal **CT-model concept** by transfer of production industry knowhow
- Guideline for the integration of innovative intermodal approaches into daily CT business
- Alpine wide **dialogue platform** with dialogue events as information exchange brings together all stakeholders & target groups



• Toolbox of Action (Handbook)

### **PROJECT PARTNERS**



#### LEAD PARTNER



**Regional Union of the Chambers** of Commerce of Veneto -Eurosportello

Supreme Building Authority - Part

the Interior, Building and Transport

of the Bavarian State Ministry of

bavernhafen Gruppe

Bayernhafen GMBH & Co.



Eberl International Forwarding Agency GMBH & Co. KG

TX Logistik AG TXLOGISTIK



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Regional Government of Carinthia AUSTRIA

Austrian Federal Ministry for Transport, Innovation and Techonology

**CIPRA** LIVING IN THE ALPS

Cipra International Lab GMBH

Port Network Authority of the Eastern Adriatic Sea

SX

Trieste Port Authority

Autonomous Region of Friuli Regione Autonoma Venezia Giulia Friuli Venezia Giulia



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European Academy of Bolzano -Eurac Research ITALY

University of Maribor - Faculty of Civil Engineering, Transportation

Engineering and Architecture

Transportation Engineering and Architecture

Institute of Traffic and Transport Ljubjana I.I.c

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Association for the protection of the Alps from transit traffic