Giving the Alpine regions a powerful and effective voice
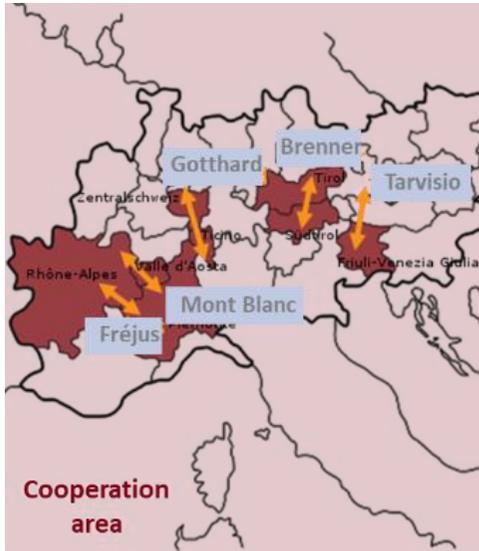## iMONITRAF! achievements 2012-2019

Common challenges require common action

Cooperation area

iMONITRAF! is a network that brings together the Alpine regions along the major transit corridors. Individual policies have shown limited success in reducing negative impacts of transalpine traffic. Hence, the Alpine regions have acknowledged the need to work together, to develop and implement a common transport strategy. Launched under the Alpine Space Programme in 2005, iMONITRAF! is a 'Best Practice' project for political involvement. iMONITRAF! is now funded through the regions. Political representatives are actively involved in shaping its activities. The recent agreement to continue the cooperation for 2019-2020 illustrates its high political relevance.

- **Political platform**
  iMONITRAF! enables policy makers and technical representatives to jointly discuss political challenges and to support and implement common solutions.

- **Technical platform**
  In the long-standing cooperation on the technical level noteworthy progress has been achieved in the identification of common challenges and in the development of common solutions.

- **Effective cooperation "small but powerful"**
  The iMONITRAF! Coordination Point effectively manages the regular interaction of technical and political levels and identifies windows-of-opportunities "on top" of new developments in the transport sector.
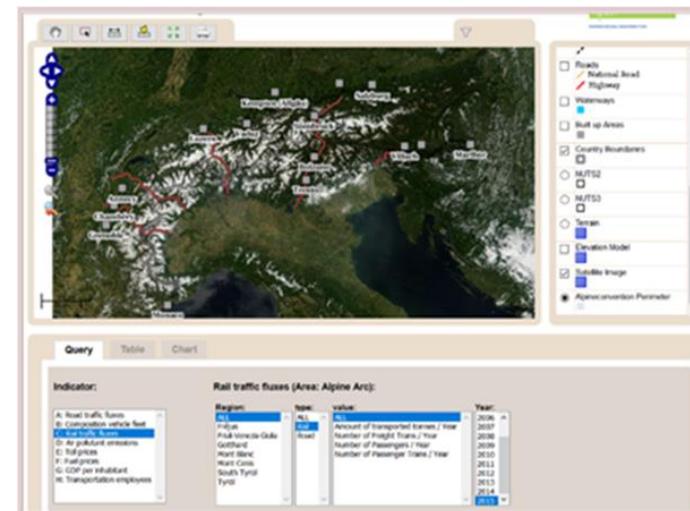
Success factors of iMONITRAF! (1/2)

▪ Common Transport Strategy signed by political representatives in 2012
- The strategy identified common environmental and transport targets for the first time together for the major Alpine corridors (maximize rail capacities and limit road transport volumes).
- Policy measures supporting harmonization between the corridors were developed and brought to policy makers on regional, national and EU levels.
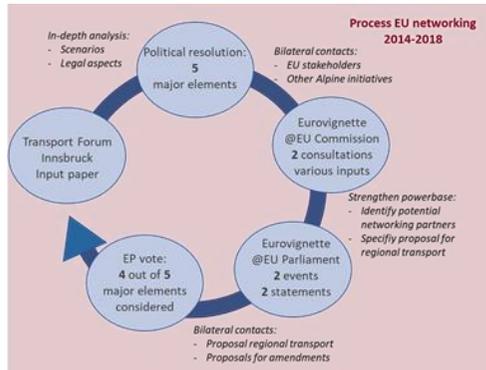
▪ Common monitoring system: technical reference
iMONITRAF! maintains and updates a set of comparable indicators on transport (traffic flows, transported tons) and environment (air pollution, noise, toll and fuel prices):
- It is the most comprehensive data source on interregional, transalpine traffic,
- It is used as reference for decision makers at political and sectoral level,
- It provides a graphical and interactive platform (WebGIS) see graphic below.

Success factors of iMONITRAF! (2/2)

■ Common voice of the Alpine regions: Toll Plus as showcase for effective networking

iMONITRAF! has developed a Toll Plus mechanism to improve and harmonize road pricing systems to strengthen modal shift: flexible, differentiated toll rates, provision for regional transport, flexible revenue use. See iMONITRAF!'s working steps in the left-hand graphic.

- In January 2018, iMONITRAF! organized information events in Brussels to present its proposals on Toll Plus to decision makers in the European Parliament (see picture on the left).
- Most elements were reflected in the revision document as agreed by the European Parliament – enabling the Alpine regions to better reflect over-proportional external costs in their pricing systems.
- Result: The revision of the Eurovignette enabled Alpine regions to integrate iMONITRAF! proposals at EU level.

iMONITRAF! Lunch Event in the European Parliament in Brussels (Jan 2018): MEP M. Cramer, MEP C. Graswander-Hainz, MEP C. Revault Allonnes-Bonnefoy (rapporteur Eurovignette Directive), Vice-President of Tyrol I. Felipe.

■ Knowledge hub on transalpine transport

iMONITRAF! develops policy measures, reflecting the specific needs and characteristics of the Alpine regions.

At the pulse of future technological innovation

Technology-driven trends have the potential to lead to considerable impacts on the competitive situation between road and rail. iMONITRAF! has identified five trends impacting on the Alpine corridors in the near future (see http://www.imonitraf.org). There is a need for incentives boosting innovation in the railway and combined transport sector. iMONITRAF! will update its strategy accordingly.

1	Drive technologies for long-distance HGV	Reducing emissions by implementing new technologies such as electric or hybrid solutions.
2	Towards autonomous driving	From driver assistance and platooning to full automation: digital transformation of truck-driving.
3	Integration in logistics	Integrating trucks and multimodal logistics into digital supply chain, real-time logistics and freight matching ('Internet of things').
4	Smart combined transport solutions	Increasing efficiency and capacity of combined transport terminals (e.g. tracking and tracing technologies).
5	Smart Rail	Making use of digital innovations on a technical level (driverless trains, telematics) and in terms of infrastructure.

The way forward – strengthening the power base

Since 2005, iMONITRAF! has established itself as a well-recognised knowledge hub on transalpine transport topics. Partners of iMONITRAF! and decision makers recognise iMONITRAF! the network as a reliable exchange partner and make use of its specific expertise.

- By updating its strategy, iMONITRAF! will develop further common measures towards a more sustainable transalpine transport.
- iMONITRAF! intends broadening its political base to strengthen its common of the Alpine regions most affected by transalpine traffic.
- iMONITRAF! thus welcomes further regions to join the dynamic cooperation.

Further information and contact

www.imonitraf.org

Office of the Tyrolean Government
Department of Transport Planning
Ekkehard Allinger-Csollich
Herrengasse 1-3
6020 Innsbruck, Austria
verkehrsplanung@tirol.gv.at

Coordination Point
Helen Lückge – Climonomics, lueckge@climonomics.de
Jürg Heldstab, INFRAS, juerg.heldstab@infras.ch