

TAKING  
**COOPERATION**  
FORWARD

 Final conference - Digital event | 9-10 March 2022

 **Capitalising TEN-T Corridors for Regional  
Development and Logistics**

 Saxon State Ministry for Regional Development | New railway line Dresden-Prague EGTC

# WELCOME TO THE FINAL CONFERENCE!

Two days on TEN-T corridors, regional development and logistics

Wednesday, 9 March 2022, 10:00 - 15:15

## Final conference of the CORCAP project

Presentation of outcomes of innovative pilot actions for multimodal freight transport and findings and recommendations from Corridor Capitalisation Plans

Thursday, 10 March 2022, 10:00 - 12:30

## High-level stakeholder meeting

Discussion of challenges and perspectives for further development of the OEM corridor with the European Coordinator Mathieu Grosch



# CONFERENCE PROGRAMME

## WELCOME ADRESSES

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10:00 –  
10:25

**Frank Pfeil**, Secretary of State in the Saxon State Ministry  
for Regional Development

**Ines Fröhlich**, Secretary of State in the Saxon State Ministry  
for Economic Affairs, Labour and Transport

**Winfried Ritt**, Project Manager, Joint Secretariat of the  
CENTRAL EUROPE Programme

## INTRODUCTION

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10:25 – Transnational corridor capitalisation  
10:45 strategy – Results and findings from  
joint activities within the project

**Martin Reents**, Head of Branch Office,  
INFRASTRUKTUR & UMWELT

10:45 Outlook on thematic panels

10:50 *Virtual coffee break*



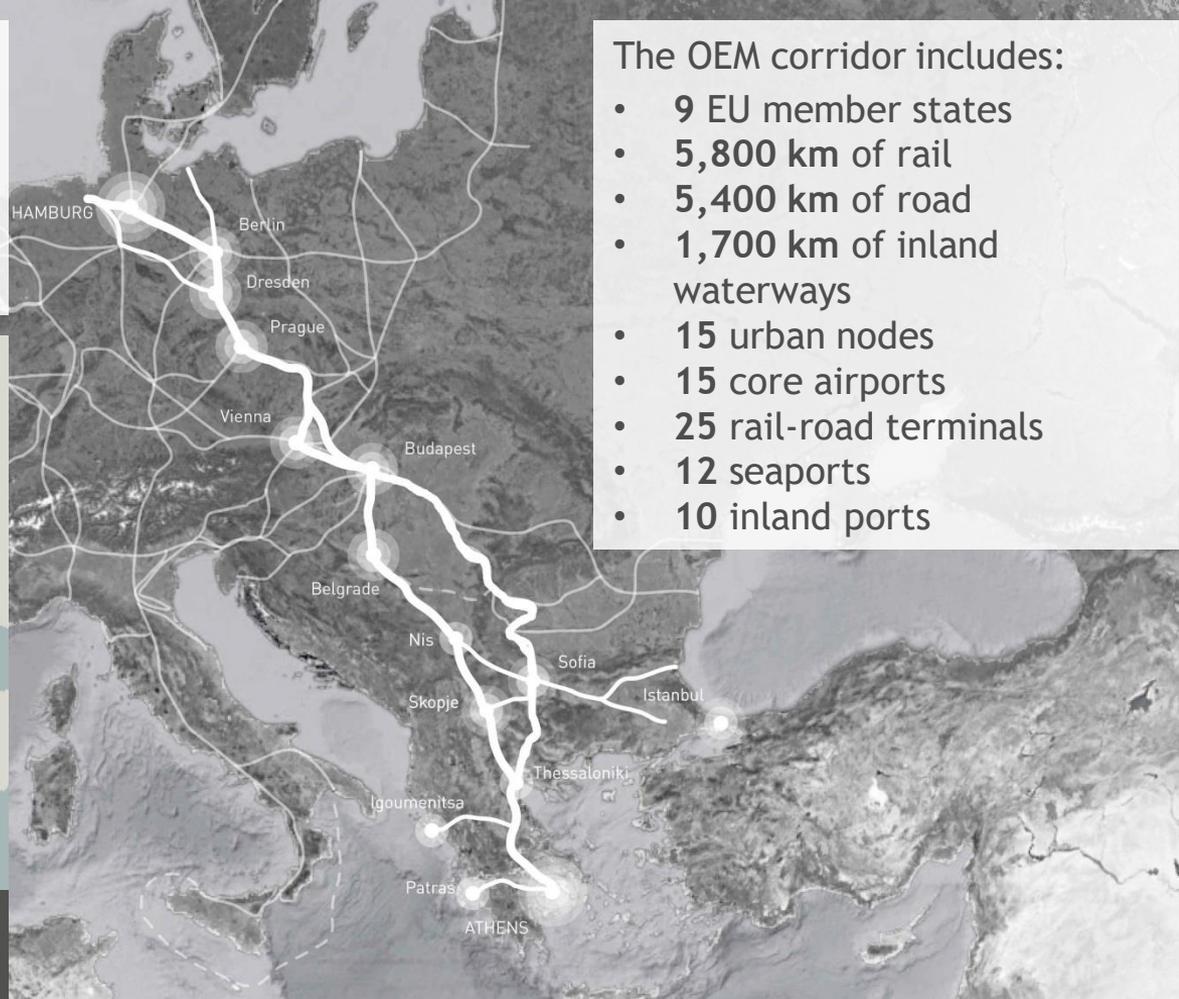
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## Transnational Corridor Capitalisation Strategy

 Martin Reents | Head of Branch Office | INFRASTRUKTUR & UMWELT Professor Böhm und Partner

The TEN-T corridor Orient/East-Med is an European transport axis with a length of 2,500 km, connecting Central and South-East Europe with the maritime interfaces of the North Sea, the Baltic Sea, the Black Sea and the Mediterranean Sea.



- The OEM corridor includes:
- 9 EU member states
  - 5,800 km of rail
  - 5,400 km of road
  - 1,700 km of inland waterways
  - 15 urban nodes
  - 15 core airports
  - 25 rail-road terminals
  - 12 seaports
  - 10 inland ports



- BALTIC - ADRIATIC
- NORTH SEA - BALTIC
- MEDITERRANEAN
- ORIENT / EAST-MED
- SCANDINAVIAN - MEDITERRANEAN
- RHINE - ALPINE
- ATLANTIC
- NORTH SEA - MEDITERRANEAN
- RHINE - DANUBE

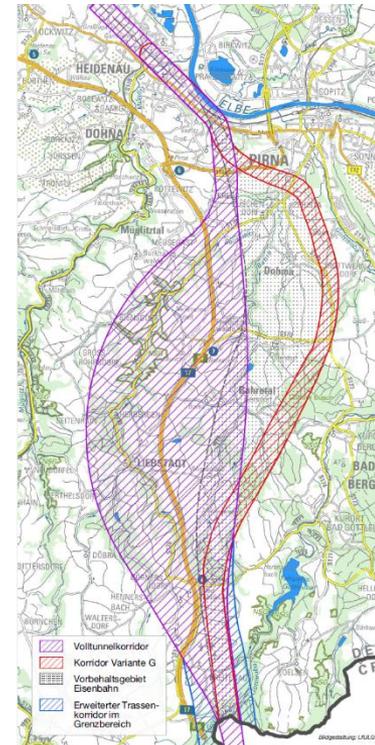
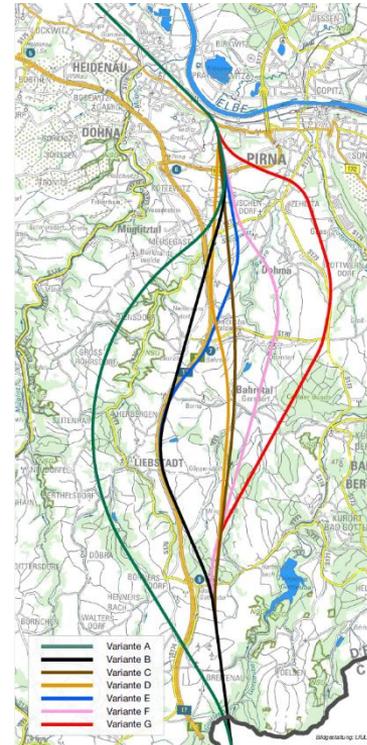
# NEW RAILWAY LINE DRESDEN-PRAGUE

## Situation in Germany

Spatial planning procedure has been finished - two corridors are being investigated in the pre-planning phase

Until 2024, the resulting route will be defined

New opportunities and perspectives of business development and strengthening of large-scale economic relations



# NEW RAILWAY LINE DRESDEN-PRAGUE

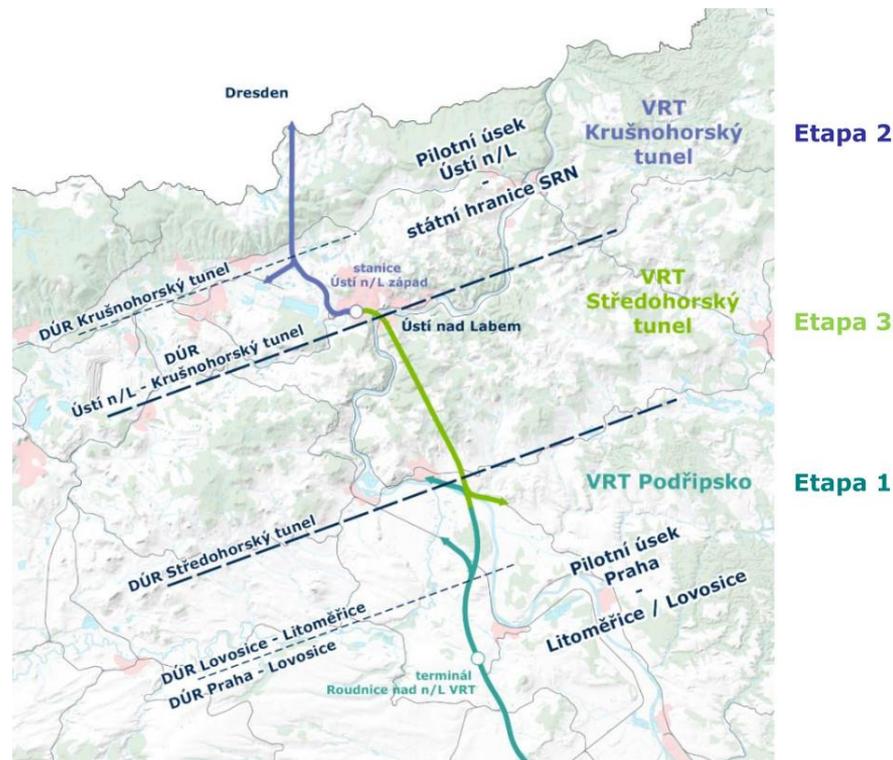
## Situation in the Czech Republic

Phase 1a: VRT Podřipsko  
57,9 km, 320 km/h - **2030**

Phase 1b: VRT Poohří  
65 km, 250 km/h - **2035**

Phase 2: VRT Krušnohorský tunel  
23 km, 200 km/h - **2038**

Phase 3: VRT Středohorský tunel  
21,5 km, 250 km/h - **2045**



# PROJECT & PARTNERSHIP

## Expert network from regional development & logistics

10 partners from Germany, Czech Republic, Slovakia and Hungary

36 months, 2.5 mln EUR, 04/2019 - 03/2022



© SMR

STAATSMINISTERIUM FÜR  
REGIONALENTWICKLUNG



Freistaat  
**SACHSEN**



Ústecký kraj



**ROSTOCK PORT**



**SBO**  
Sächsische Binnenhäfen  
Oberelbe GmbH

**kordis**  
*jmk*



inštitút priestorového plánovania

New Railway Line Dresden-Prague EGTC  
**PROUD**  
European Grouping of Territorial Cooperation

**KTI**  
Alapítva - Since 1938

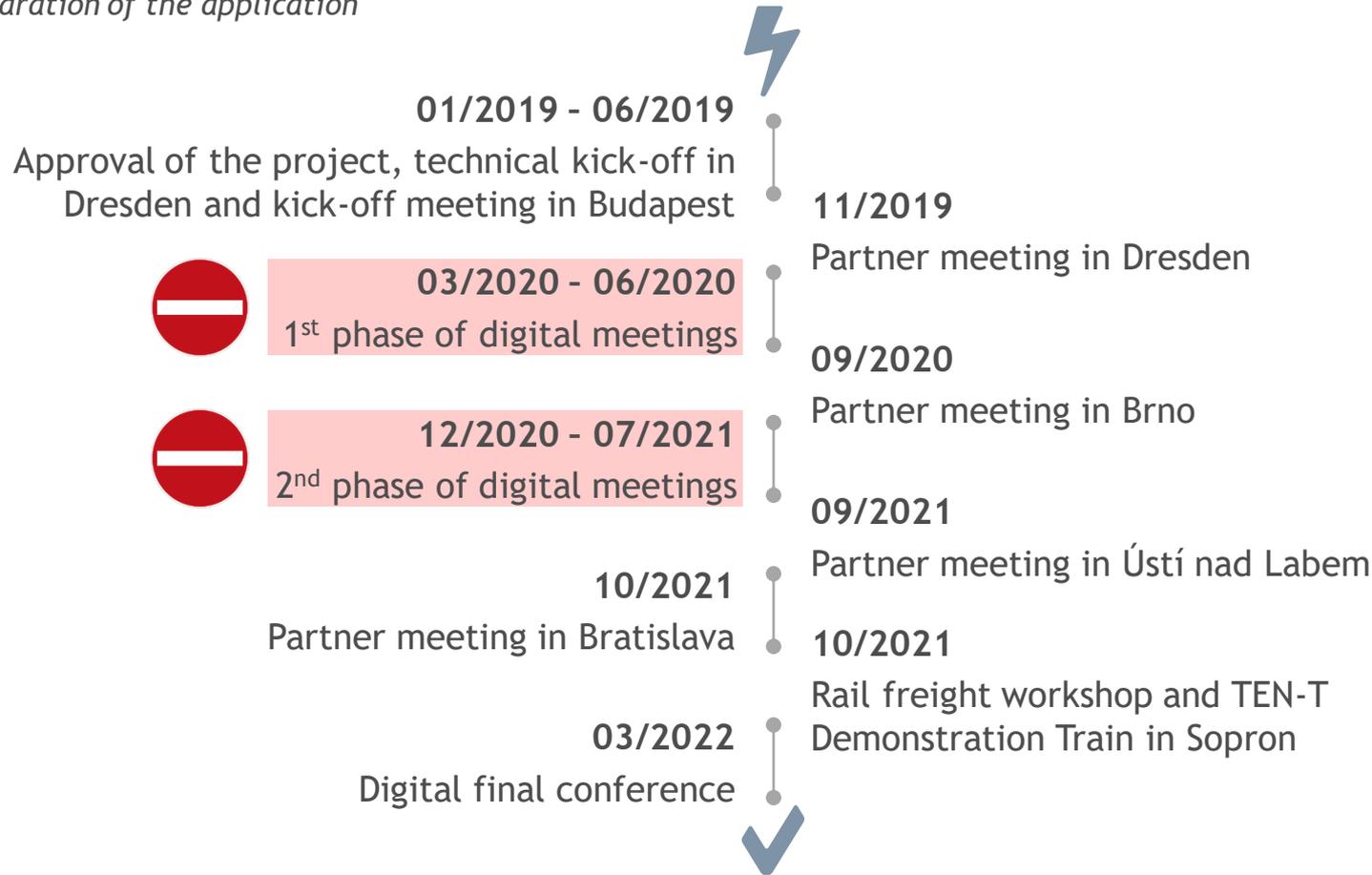
BUDAPEST  
**DOCK**  
Szabadkikötő  
Logisztikai és Ipari Park

anno 1872  
**GYSEV**  
**Raaberbahn**

2017 - 2018

*Set-up of the partnership and preparation of the application*

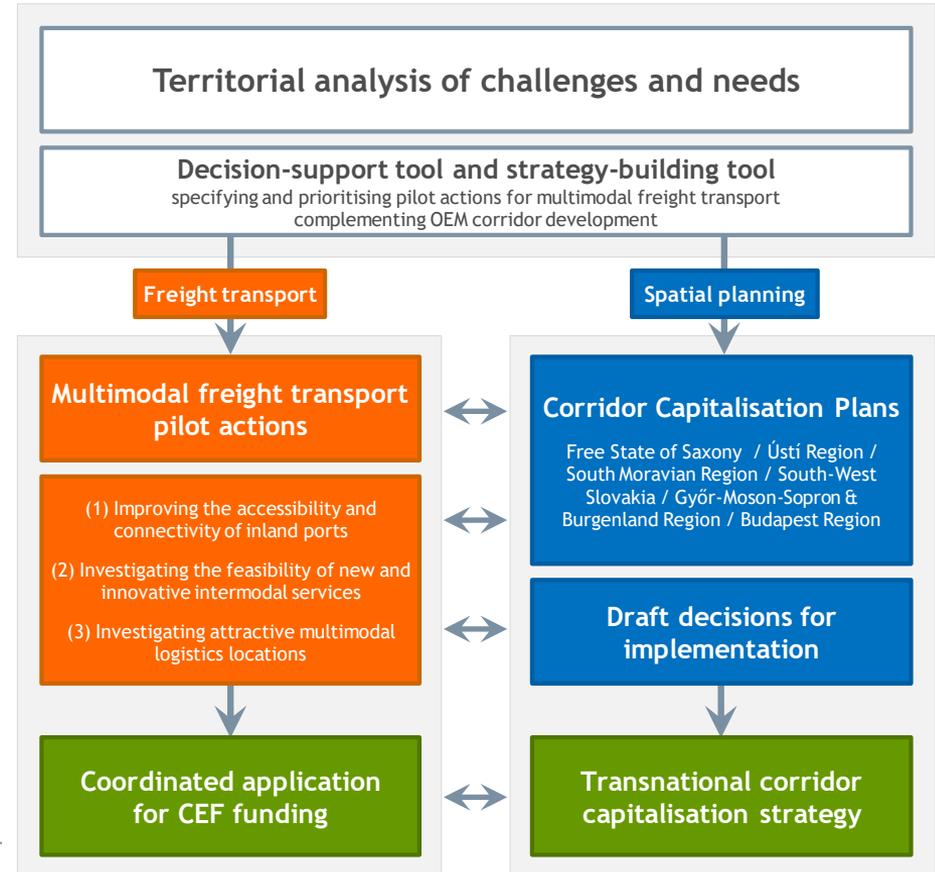
# TIMELINE



# WORK PLAN

## Strategic aim

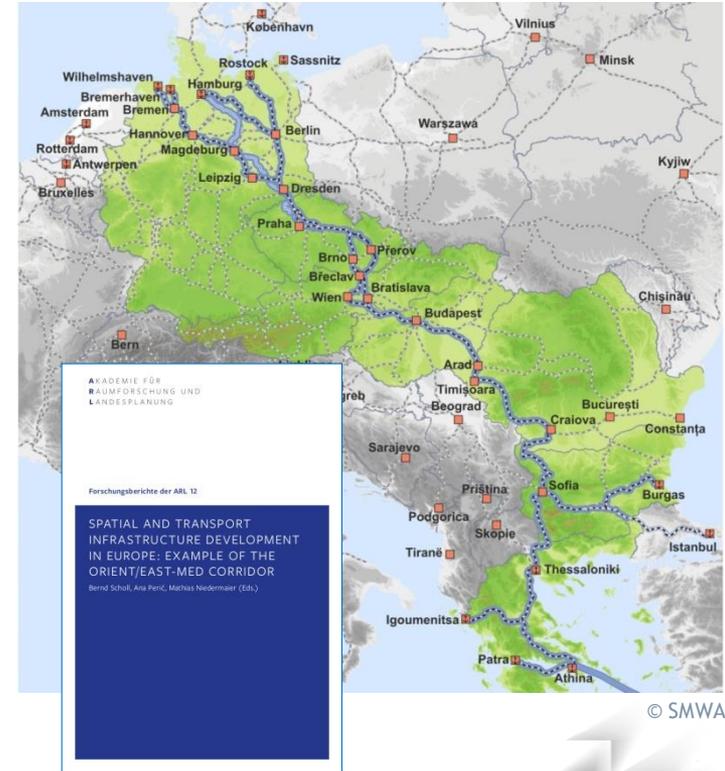
Enhancing the functionality of the OEM corridor through better coordination between stakeholders in the field of transport and spatial planning



# TRANSNATIONAL CORRIDOR CAPITALISATION STRATEGY

## Aims

- (1) To summarise the findings and recommendations from Corridor Capitalisation Plans
- (2) To demonstrate the benefits of a well-functioning TEN-T corridor
- (3) To outline the needs for coordinated action in the field of transport and spatial planning



# TRANSNATIONAL CORRIDOR CAPITALISATION STRATEGY

## Scope and feedback from stakeholders

In particular in the Czech Republic, Slovakia and Hungary, recommendations identified by the partnership address policies managed on national level:

- Strengthening the OEM corridor as gateway to Scandinavia and South-East Europe
- High-speed development and efficient freight transport along the OEM corridor
- Increasing the capacity for railway transport in urban nodes
- Facilitating green logistics on regional and metropolitan level

Participants of transnational roundtable meetings in 07/2021 and 11/2021 valued the integrated and cross-sectoral (strategic) approach of the project



# PILOT ACTIONS

Improving the accessibility and connectivity of inland ports

Smart traffic management system for the Budapest Freeport

FBL Freeport of Budapest Logistics

Accessibility harmonization of inland ports in the German-Czech section of the OEM corridor

SBO Saxon Inland Ports Upper Elbe



# PILOT ACTIONS

Investigating the feasibility of new and innovative intermodal services

Development and testing of logistics concepts for new intermodal services

Rostock Port

Development and testing of logistics concepts for an OEM freight liner train Rostock-Saxony/Czech Republic

SBO Saxon Inland Ports Upper Elbe



# PILOT ACTIONS

Strengthening Rostock Port as gateway to Scandinavia

Freight flows and relevant market players for the development of new intermodal services between Scandinavia, Romania, Hungary and Turkey have been investigated  
Logistics concepts for new intermodal services have been elaborated



# PILOT ACTIONS

Investigating the feasibility of new and innovative intermodal services

Development and testing of system approach for low-cost improvements for rail freight transport

GYSEV Győr-Sopron-Ebenfurth Railway



# PILOT ACTIONS

International Rail Freight Workshop with TEN-T Demo-Train  
on 19-20 October 2021 in Sopron

Discussion of needs and challenges for more efficient  
freight transport in Central and South-East Europe

First 740 m freight train between Sopron and  
Budapest - successful proof of feasibility

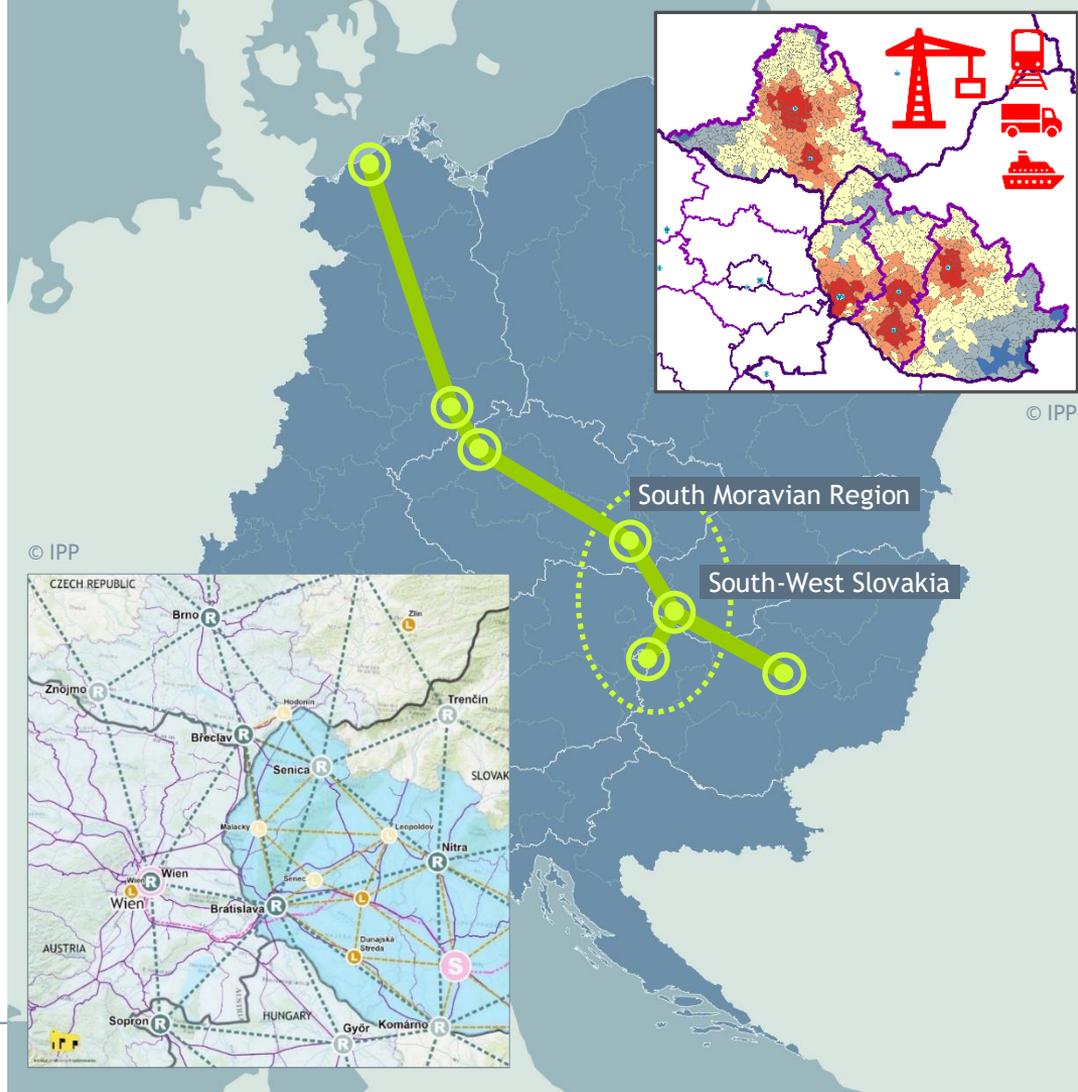


# PILOT ACTIONS

Investigating attractive multimodal logistics locations

Identification of attractive multimodal logistics locations and elaboration of profiles for development in South Moravia and South-West Slovakia

IPP Spatial Planning Institute  
KORDIS JMK



# CAPITALISATION PLANS

Enhancing the functionality of the OEM corridor

Improving coordination between stakeholders in the field of transport and spatial planning on regional level

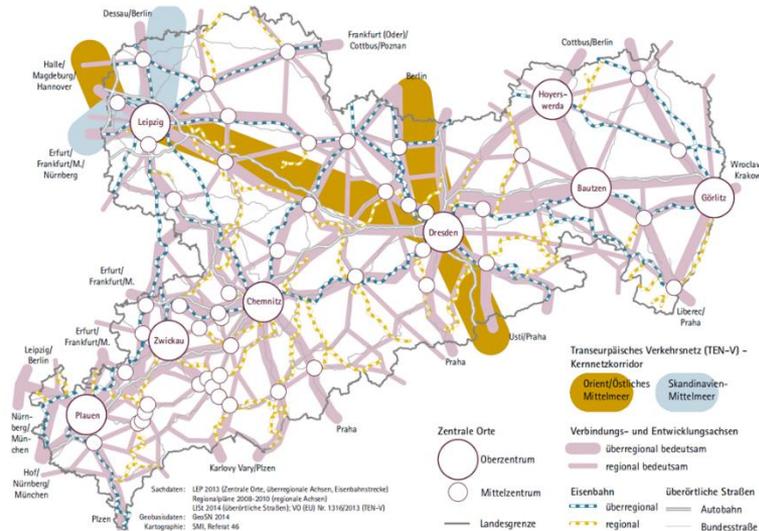


# CORRIDOR CAPITALISATION PLANS

## General approach towards elaboration

Concise documents as support tools for decision makers, addressing region-specific spatial development issues and goals

Active participation of key stakeholders during the drafting process (regional experts in transport and spatial planning)



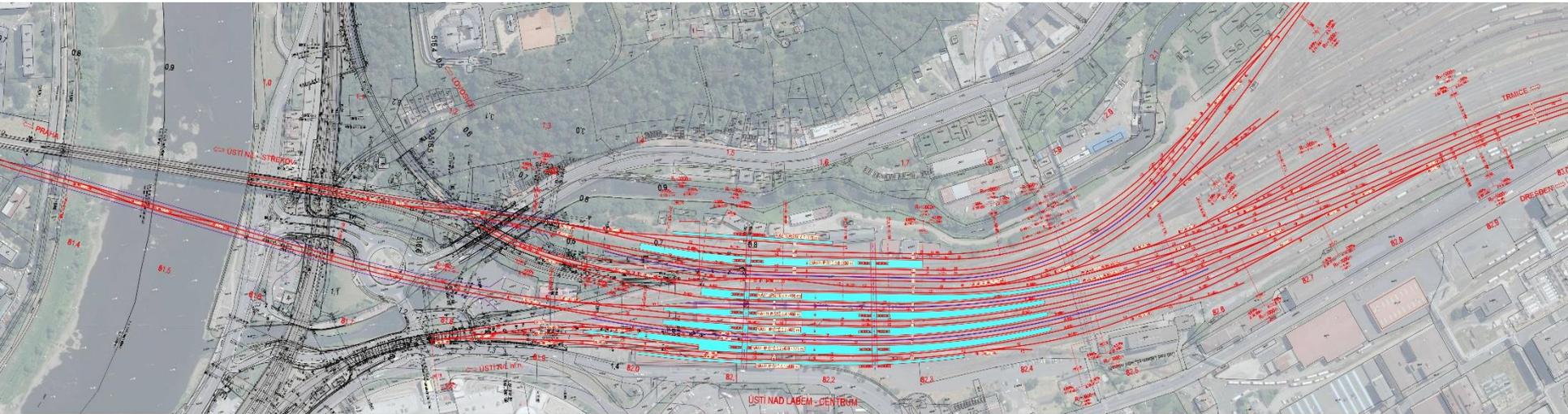
# TERRITORIAL NEEDS AND CHALLENGES

| Region               | Partners   | Key requirements for strategy development   |
|----------------------|--|---|
| Free State of Saxony | SMR Saxon State<br>Ministry for Regional<br>Development<br>New Railway Line<br>Dresden-Prague EGTC | To capitalise the opportunities created by structural change in Saxony's lignite regions (Metropolitan Region Central Germany, Lusatia) for modal shift and innovative approaches towards sustainable freight transport<br>To support long-term capacity increase and efficiency of the freight transport system through improvement and qualification of spatial planning procedures on regional and cross-border level<br>To provide targeted support to inland waterway transport through facilitation of specialised services (heavy and oversized goods) |
| Ústí Region          | Ústí Region<br>New Railway Line<br>Dresden-Prague EGTC   | To enable faster train connections from Prague and Dresden to as many regional centres as possible<br>To improve capacity and quality of the infrastructure for the needs of rail freight transport and intermodal transport<br>To secure adequate conditions for transit-oriented development around railway stations benefitting from faster rail connections   |



# CHALLENGES FOR MULTI-LEVEL GOVERNANCE

Re-shaping the railway node in Ústí nad Labem  
through development of high-speed rail



# TERRITORIAL NEEDS AND CHALLENGES

| Region                | Partners                       | Key requirements for strategy development  |
|-----------------------|--------------------------------|--|
| South Moravian Region | KORDIS JMK                     | <p>To facilitate decision-making with regard to substantial improvements of the Brno rail node - increase of capacity of rail infrastructure and the Brno railway station, creation of intermodal terminals</p> <p>To communicate identified needs to decision-makers, taking into account obstacles for improvements and outlining steps for improvements</p>                             |
| South-West Slovakia   | IPP Spatial Planning Institute | <p>To identify possibilities to improve the functionality of the multimodal hub in the south-western parts of the Slovak Republic, taking into account local, regional, cross-border and transnational needs</p> <p>To enable efficient territorial development and to avoid (reduce) land-use conflicts related to the development of logistics centres and connected infrastructures</p> |

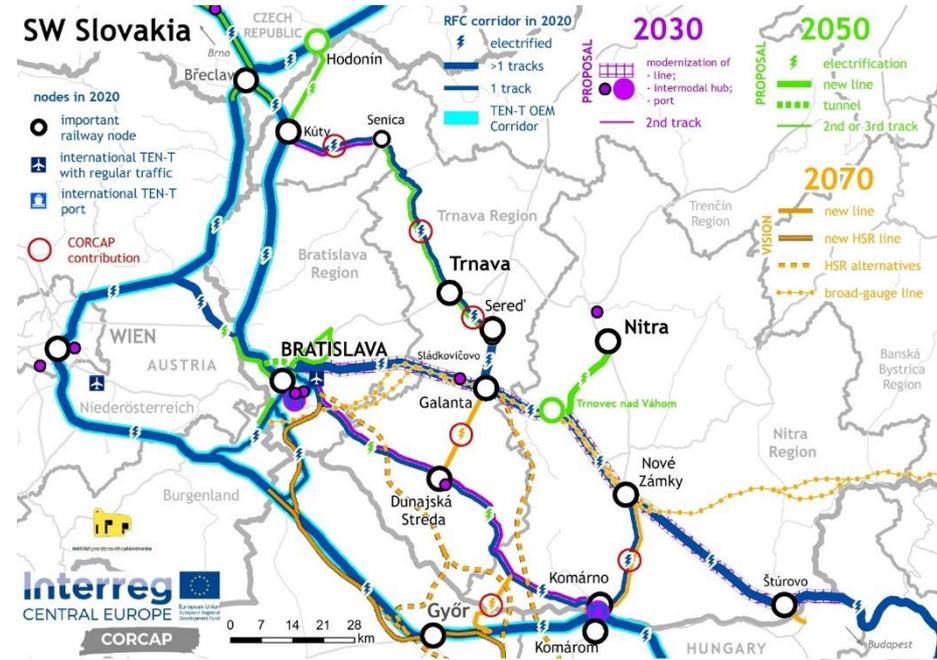
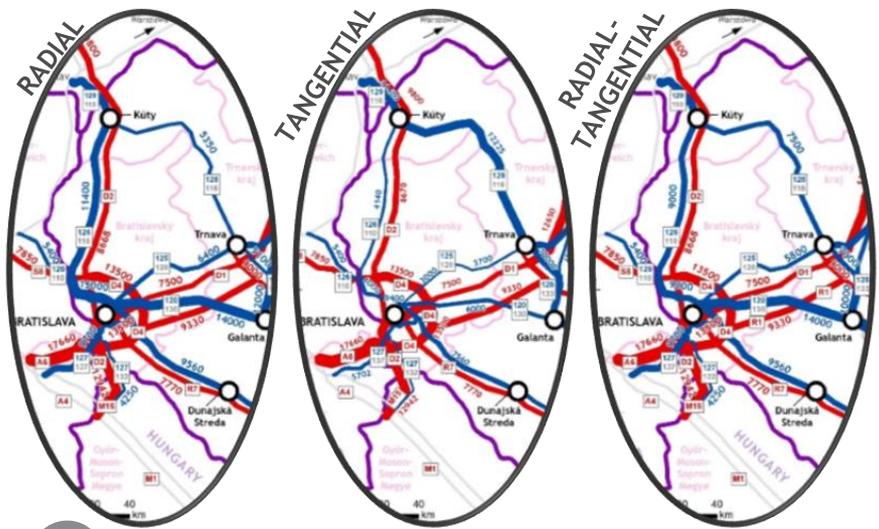




# CHALLENGES FOR MULTI-LEVEL GOVERNANCE

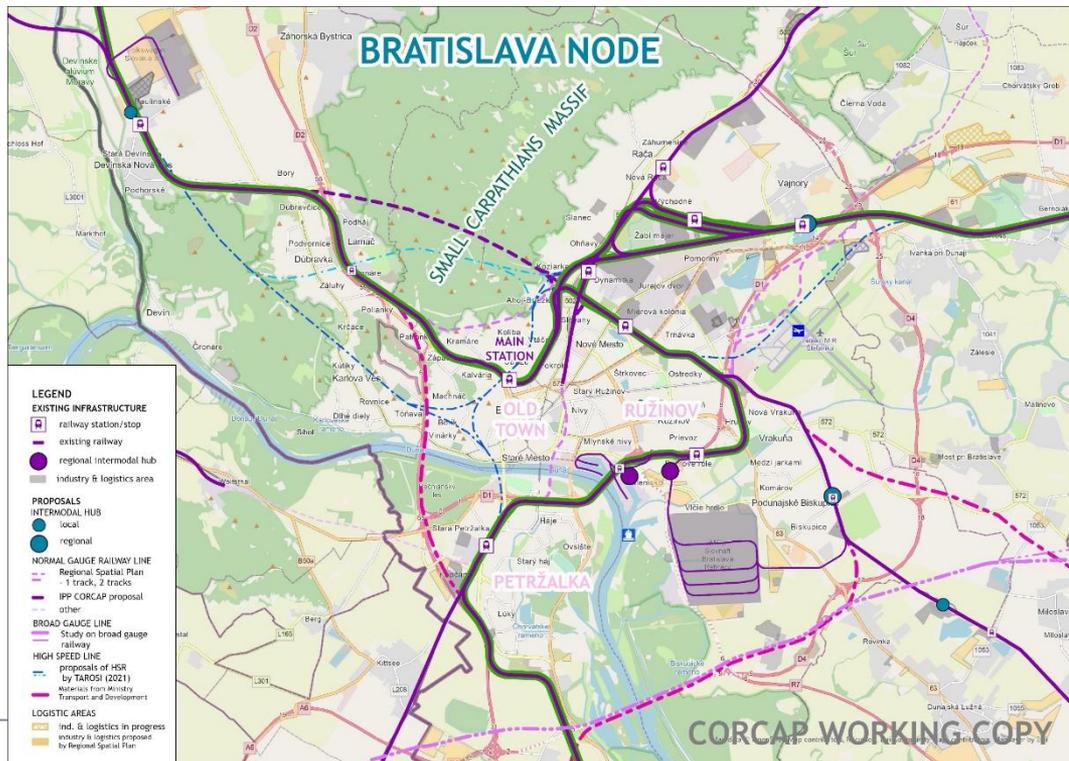
## Managing regional and transnational freight transport and sustainable mobility in SW Slovakia

Bratislava freight bypass CZ/SK/HU  
Břeclav - Kutý - Trnava - Nové Zámky - Štúrovo - Vác - Hatvan - Szolnok - Curtici



# CHALLENGES FOR MULTI-LEVEL GOVERNANCE

## Managing regional and transnational freight transport and sustainable mobility in SW Slovakia



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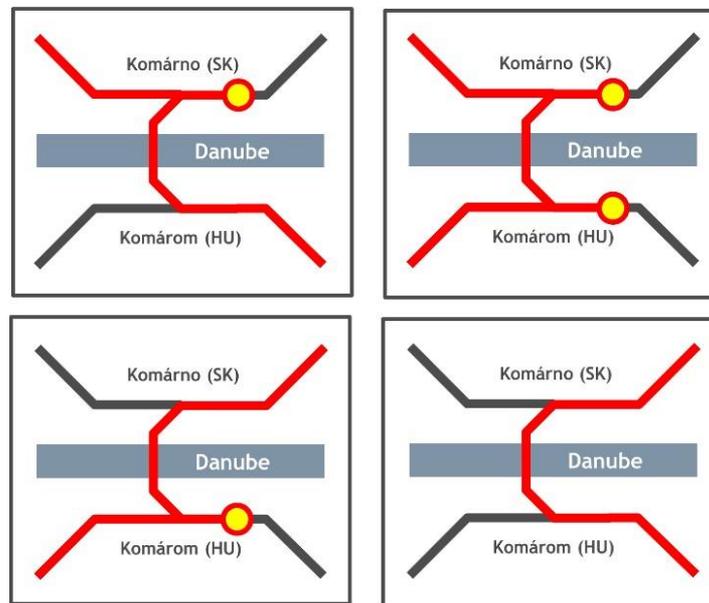
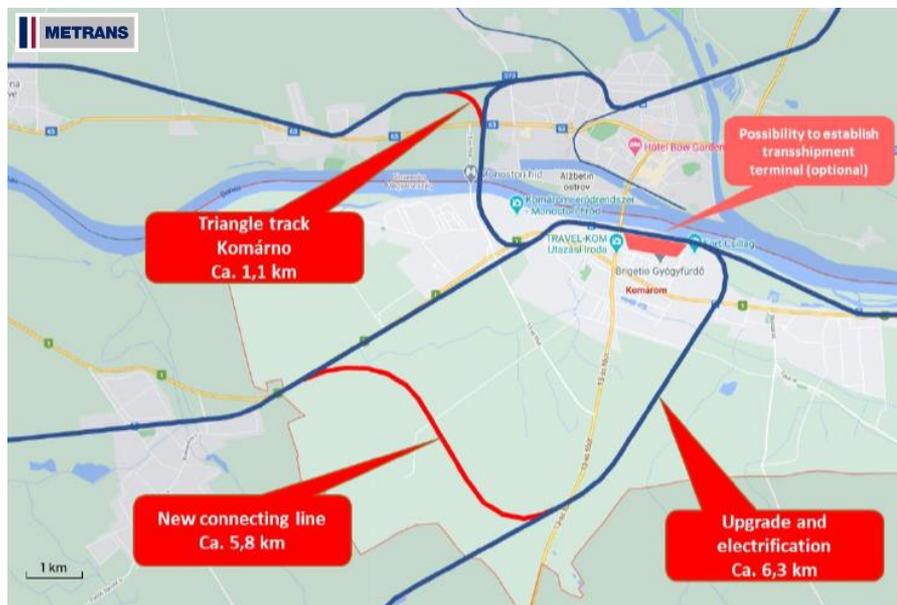
# TERRITORIAL NEEDS AND CHALLENGES

| Region                                  | Partners  | Key requirements for strategy development   |
|---|---|---|
| Győr-Moson-Sopron and Burgenland Region | KTI Institute for Transport Sciences<br>GYSEV Győr-Sopron-Ebenfurth Railway | <p>To support capacity increase of the regional (cross-border) railway network</p> <p>To capitalise the regional potentials for efficient freight transport and intermodal transport along European transport corridors</p>   |
| Budapest Region                         | FBL Freeport of Budapest Logistics<br>KTI Institute for Transport Sciences  | <p>To support the development and to increase the capacity of the Budapest rail node as multimodal hub, linking Central and South-East Europe</p> <p>To strengthen the interfaces between European rail freight corridors and inland waterway transport</p> <p>To create opportunities for intermodality, encouraging freight operators to take advantage of multimodal options</p> |



# CHALLENGES FOR MULTI-LEVEL GOVERNANCE

Supporting efficient rail freight transport through low-cost improvements in the HU/AT/SK area





# CHALLENGES FOR MULTI-LEVEL GOVERNANCE

## Strengthening the functionality of the Budapest railway node



# CONFERENCE PROGRAMME

## PANEL: GREEN LOGISTICS AND EFFICIENT RAIL FREIGHT TRANSPORT – LEARNINGS FROM MULTIMODAL FREIGHT TRANSPORT PILOT ACTIONS

MODERATION: ZOLTÁN BARNA-LÁZÁR, MANAGING DIRECTOR, EX ANTE LTD.

|                  |   |  |
|------------------|---|--|
| 11:00 –<br>11:25 | Keynote: Success factors for efficient rail freight transport<br>– Challenges and needs for action      | <b>Jaroslav Tyle</b> , Specialist, Association of Rail Freight Carriers of the Czech Republic<br><b>ŽESNAD.CZ &amp; Radek Nedomelel</b> , Head of Capacity Planning Department, ČD Cargo |
| 11:25 –<br>12:15 | Presentation of results and findings from multimodal freight transport pilot actions                    |  |
|                  | Smart traffic management system for the Budapest Freeport   | <b>Zsanett Brunner</b> , Project Manager, HBH Consulting / FBL Freeport of Budapest Logistics  |
|                  | Accessibility harmonisation of inland ports and OEM freight liner train                                 | <b>Heiko Loroff</b> , Managing Director, SBO Saxon Inland Ports Upper Elbe   |
|                  | Investigation of new intermodal services along the OEM corridor   | <b>Thomas Biebig</b> , Head of Port Strategy / Business Development, Rostock Port GmbH   |
|                  | Best-practice guideline for low-cost improvements for rail freight transport                            | <b>Gerhard Troche</b> , GYSEV Győr-Sopron-Ebenfurti Railways, Managing Director of the EU Rail Freight Corridor 'Amber'  |
|                  | Investigating attractive multimodal logistics locations in SW Slovakia and in the South Moravian Region | <b>Filip Polonský</b> , GIS Expert, IPP Spatial Planning Institute   |
| 12:15 –<br>12:30 | Panel discussion with Q&A   |  |



# CONFERENCE PROGRAMME

## PANEL: FROM THE MACRO-REGIONAL TO THE LOCAL LEVEL – ENHANCING THE FUNCTIONALITY OF THE ORIENT/EAST-MED CORRIDOR THROUGH MULTI-LEVEL GOVERNANCE

MODERATION: MARTIN REENTS, HEAD OF BRANCH OFFICE, INFRASTRUKTUR & UMWELT

|                  |  |  |
|------------------|--|--|
| 13:00 –<br>13:25 | Results and findings of the international working group „Spatial and Transport Development in European Corridors: Example Corridor 22, Hamburg-Athens” | <b>Mathias Niedermaier</b> , Senior Expert, Vienna Technical University / Canton of Aargau   |
| 13:25 –<br>14:25 | Presentation of findings and recommendations from Corridor Capitalisation Plans  |  |
|                  | Free State of Saxony   | <b>Henrik Saske</b> , Director of the New Railway Line Dresden-Prague EGTC & <b>Felix Käufler</b> , Project Manager, Saxon State Ministry for Regional Development             |
|                  | Ústí Region  | <b>Jan Kadraba</b> , Head of Unit, Regional Authority of the Ústí Region   |
|                  | South Moravian Region  | <b>Květoslav Havlík</b> , Deputy Director, KORDIS JMK  |
|                  | South-West Slovakia  | <b>Július Hanus</b> , Senior Expert & <b>Ľubomír Macák</b> , Chairman, IPP Spatial Planning Institute  |
|                  | Budapest Region & Győr-Moson-Sopron and Burgenland Region  | <b>Vilmos Oszter</b> , Senior Researcher, KTI Institute for Transport Sciences & <b>Zsanett Brunner</b> , Project Manager, HBH Consulting / FBL Freeport of Budapest Logistics |
| 14:25 –<br>14:40 | Panel discussion with Q&A  |  |



*The event will continue at*



**11:00**

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Discussion of challenges and perspectives for further development of the OEM corridor with the European Coordinator Mathieu Grosch



# CONFERENCE PROGRAMME

Open space for exchange with the audience, partners and experts

Breakout session 1

**Green logistics and efficient  
freight transport**

Breakout session 2

**Regional development and  
multi-level governance**



*Follow the link in the chat and join us!*



**14:45**

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