

MERIDIAN



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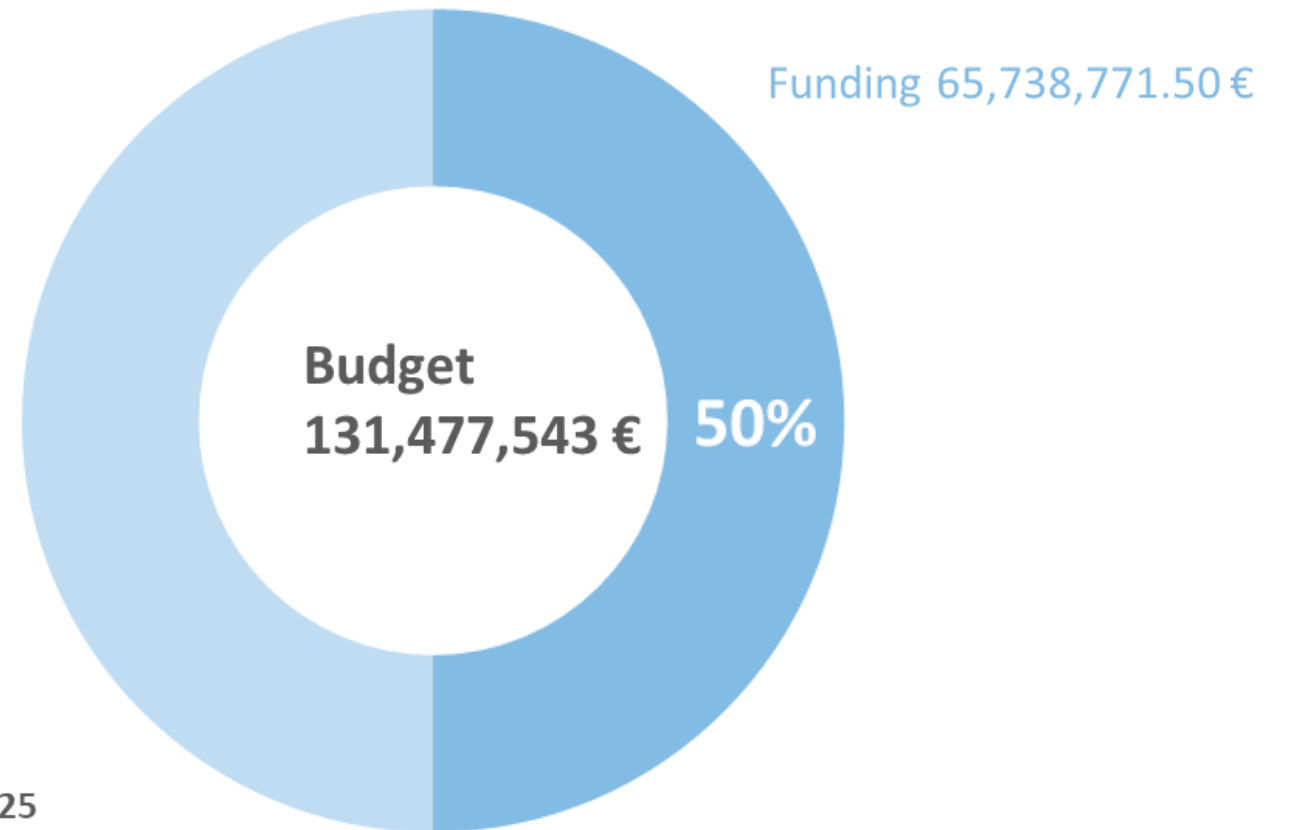
MOBILITY DATA DAYS

BUDAPEST

Nov 7th – Nov 9th 2023



General information



Partners



MERIDIAN partners cooperating for a better tomorrow are:
 Road authorities, port authorities, cities, and regions all over Europe

TEN-T Corridors

NORTH SEA - BALTIC

SCAN - MED

RHINE - ALPINE

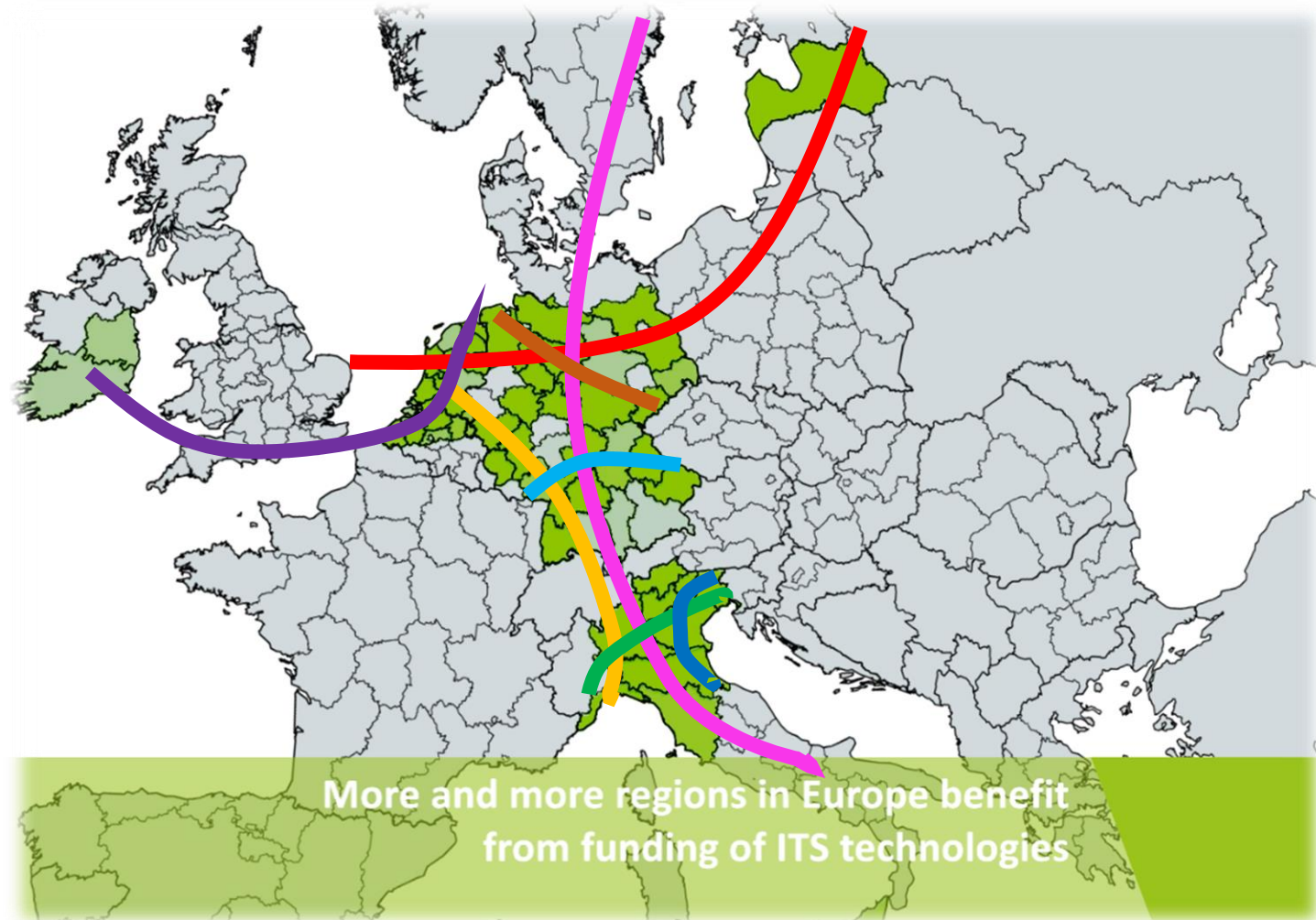
NORTH SEA - MED*

RHINE – DANUBE*

ORIENT/EAST – MED*

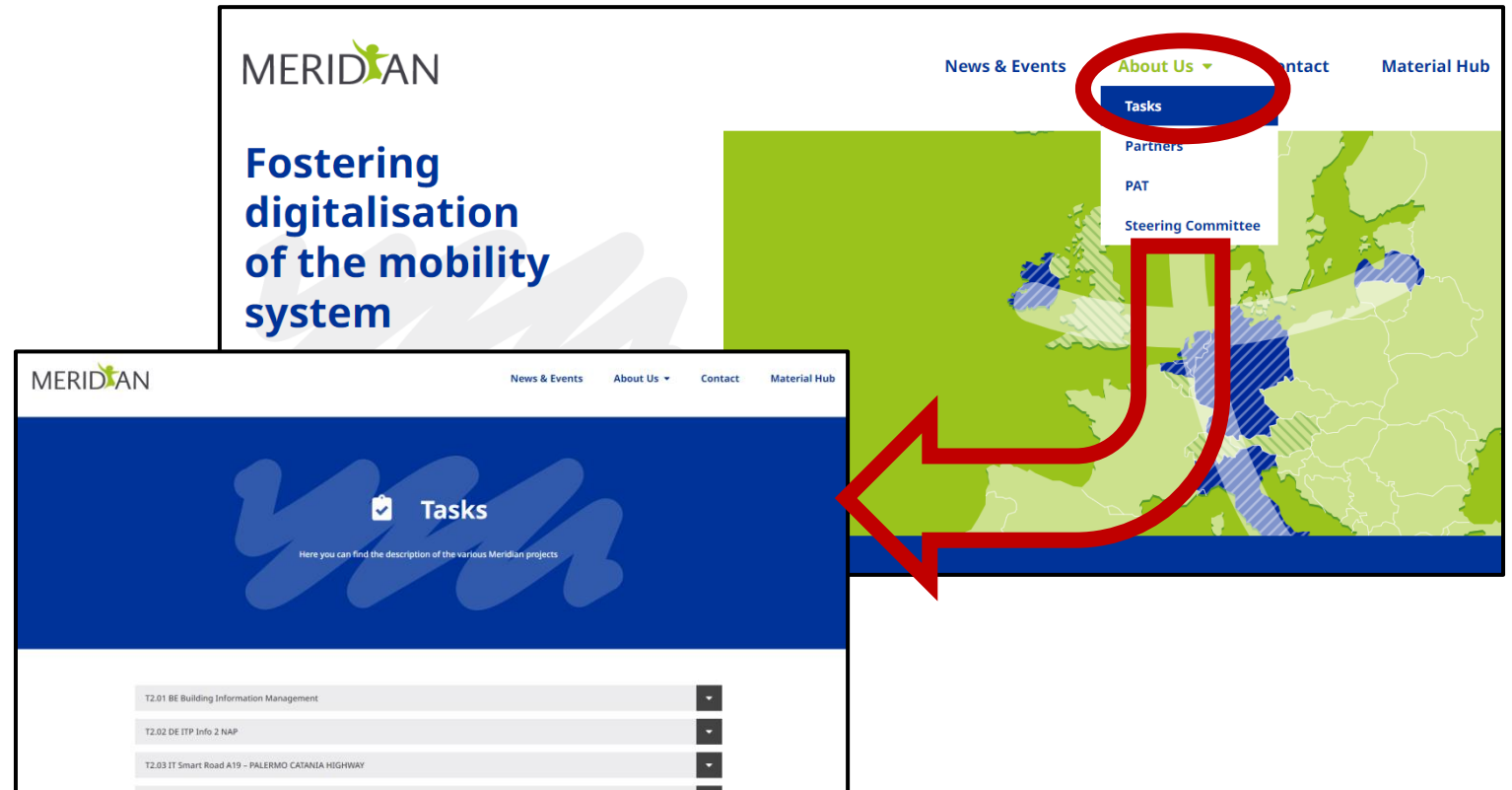
MEDITERRANEAN*

BALTIC ADRIATIC*



MERIDIAN DNA


► Please visit our website: www.meridian-corridors.eu



Objectives and expected impact

- ▶ The overriding goal of MERIDIAN is to **improve and modernise the mobility services along important European freight transport corridors** in terms of reliability, environment, carbon footprint, efficiency and safety.
- ▶ Therefore, MERIDIAN focuses on **digitalisation of the Mobility System by working on digital and multimodal services, availability and accessibility of key data, digital corridor management and the digital twin of road infrastructure**, benefiting all TEN-T road users. With this, MERIDIAN aims to support the European Green Deal and the “sustainable and smart mobility strategy” of the European Commission.
- ▶ Furthermore, MERIDIAN provides **direct user benefits to international truck drivers and hauliers** (better truck parking, better navigation, increased safety, fewer delays and fewer uncertainties). It is expected to contribute to the internal market by improving traffic conditions for freight traffic in Central Europe.
- ▶ The MERIDIAN project also **addresses intermodal freight transport** which is one of the means to alleviate the pressure on the road network and reduce associated negative impacts (congestion, accidents, emissions).

Status quo (highlights)

- ▶ Celebrating 1 year of MERIDIAN 
- ▶ 60% of the Milestones and 30% of the Deliverables have been successfully completed
(as of: Oct. 2023)
- ▶ MERIDIAN experts meet to discuss
 - C-ITS: eco-system, end users, financial and economic sustainability, etc.
 - Digital Corridor Management: definition & bottlenecks
 - Digital Infrastructure: definition & challenges
- ▶ Signing ceremony of Joint Declaration between ACCESSMILE & MERIDIAN
 - Focus: joint development of strategies and their implementation to improve the last mile accessibility of rural and peripheral areas to the main TEN-T freight nodes)

Outlook 2024

- ▶ Strengthen our partnership with ACCESSMILE, MATIS, and X4ITS
 - mutual participation in workshops and meetings
- ▶ Strengthen our cooperation with NAPCORE and C-ROADS (C-Roads Extended)
 - knowledge transfer on specifications, regulations, etc.
- ▶ Implementation of new formats: “Water-Cooler-Talk” and “Sprint session”
 - news sharing
 - “really solving real problems”
- ▶ Connecting ITS, C-ITS and Multimodal Experts throughout Europe via MERIDIAN
- ▶ Interim Financial Statement 2021/2022/2023

Outlook 2024 - Events

Event & Location	Topics
On-site visit Amsterdam, Netherlands	C-ITS & the Traffic Centre Amsterdam
On-site visit Frankfurt, Germany	Truck-Parking – Challenges and solutions
Experts' Workshop Brussels, Belgium	Meeting the C-ITS experts of MERIDIAN
Experts' Workshop <i>tbd</i> (Italy or Germany)	TMP exchange in the Brennero corridor - DE,IT,AT,(CH)
Experts' Workshop Multimodal Services	C-ITS & Multimodal Services – Challenges
Steering Committee Meetings in Latvia and Italy	Working groups & project administration

*If you're interested in joining one of our **workshops**, please contact us: info@meridian-corridors.eu*

Connection to



- ▶ WP2 - Digital Infrastructure and Digital Twin
 - ▶ Tasks aim at preparation and deployment for a more data driven infrastructure
 - ▶ More efficient traffic management throughout the MERIDIAN corridor
 - ▶ Increase sharing of data
 - ▶ Upgrade traffic centres with artificial intelligence
 - ▶ New technologies & smart solutions
 - ▶ Focus important infrastructure data for services.
- ▶ The provision of digital infrastructure data needed to NAPs is elementary and an important part of the task's deployments.
- ▶ Closely linked to the NAPCORE activity via task 1.03., e.g.:
 - ▶ T2.05 - Digital solutions for transport infrastructure data collection and management (Latvian State Roads, LV)
 - ▶ T2.06 - Data Driven Government (Rijkswaterstaat, NL)
- ▶ Other tasks linked to provision of data to NAPs
 - ▶ T4.04 - ArBIS Roll-Out to regional partners on the Alpine Corridor (Landesbaudirektion Bavaria, DE)
 - ▶ T5.01 - Data Hub (Baden-Wurttemberg, DE)
 - ▶ T5.02 - Mobility Centre Baden-Wurttemberg (Baden-Wurttemberg, DE)

Connection to : National bodies

Task	2017/1926 (PA A): Regarding the provision of EU-wide multimodal travel information services (MMTIS)	2015/962 (PA B): Regarding the provision of EU-wide real-time traffic information services (RTTI)	886/2013 (PA C): Regarding data and procedures for the provision, where possible, of road safety-related minimum universal traffic information free of charge to users (SRTI)	885/2013 (PA E): Regarding the provision of information services for safe and secure parking places for trucks and commercial vehicles (SSTP)
T2.02		X	X	
T2.03		X	X	
T2.04		X		
T2.05		X		
T2.06	X	X	X	
T2.07		X	X	
T2.08		X	X	
T3.01		X	X	X
T3.02				X
T3.03		X	X	X
T3.04		X	X	X

Connection to : National bodies

Task	2017/1926 (PA A): Regarding the provision of EU-wide multimodal travel information services (MMTIS)	2015/962 (PA B): Regarding the provision of EU-wide real-time traffic information services (RTTI)	886/2013 (PA C): Regarding data and procedures for the provision, where possible, of road safety-related minimum universal traffic information free of charge to users (SRTI)	885/2013 (PA E): Regarding the provision of information services for safe and secure parking places for trucks and commercial vehicles (SSTP)
T4.02		X		
T4.03		X	X	
T4.04			X	
T4.05				
T4.11			X	
T4.16		X		
T4.17	X	X	X	
T5.01	X	X	X	
T5.02			X	

Thank you for your attention!

*For more information and engagement, please visit www.meridian-corridors.eu
and/or contact us via info@meridian-corridors.eu*

