



EUCLUSTERS  TALKS ★

An initiative of the European Union



Sustainably from A to B:

Transition Pathway for Mobility

7 February 2024

08:30-09:45 CET

Online



Agenda

1. News from the European Cluster Collaboration Platform
2. Transition Pathway for Mobility
Dario Bazargan, Policy Officer, GROW.i.2 - Maritime & Rail Supply, European Commission
Giuseppe Marotta, Policy Assistant, GROW i.2 - Automotive & Cycling industries, European Commission
3. Panel debate
Jean-Baptiste Hahn, Head of European Affairs, CARA
Libor Dobeš, Managing Director, Autoklastr
Rudolf Aunkofer, Managing Director, CNA Centre for Transportation and Logistics
Pascal Strobel, SME and R&D Project Management, Automotive Transformation Hub, saarland.innovation&standort
4. Funding opportunities

Housekeeping rules

Zivile Kropaite, presenter

- We will use **slido** to launch polls. Please scan the QR code to answer.
- Please use the **Zoom Q&A function to ask questions**, and the **chat function** to comment or share links.
- If you want to speak: Please **raise your hand** and we will give you the floor.
- Please note that the session is being **recorded** and that the recording will be **published** on the European Cluster Collaboration Platform.

NEWS FROM THE EUROPEAN CLUSTER COLLABORATION PLATFORM

Public roundtable on 29 February: The green and digital transition of the mobility ecosystem

Transition pathway for Mobility

SAVE THE DATE

Roundtable event on the transition pathway for the mobility ecosystem,
29 February 2024, Brussels

The European Commission is happy to invite you to participate in the roundtable event on the transition pathway for the Mobility ecosystem.

The event is going to be the occasion to present and discuss the transition pathway for the Mobility ecosystem co-created with the industry and the civil society.

At the same time, the event will also kick-start the co-implementation process with a call for stakeholders pledges to underpin the actions of the transition pathway.

This event is in-person and open to the public. Do not hesitate to share this invitation with other interested parties.

Visit the event website to register and to stay updated about the programme and practical details. [CLICK HERE](#)



Register for the European Cluster Conference: 7-8 May 2024

The European Cluster Conference 2024 will take place at the Square, in **Brussels**.

The conference aims to highlight the vital role of clusters in advancing EU industrial priorities. It will address pivotal topics— the **Green Transition**, the **Digital Transition** and **Resilience Building**—providing a deep-dive into key drivers like **skills**, **funding**, and **technology**.

Registration now:

<https://europeanclusterconference2024.eu/>



Matchmaking event within Cluster Conference

As part of the European Cluster Conference 2024, the next ECCP matchmaking event will take place on **8 May 2024**.

This matchmaking event offers participants a dedicated framework to find potential business partners at all stages of the supply chain. They were invited to look for future project partners or specific products or services for their organisation.

The event will take place **physically** during a 4 hours matchmaking session (time TBC) where participants will meet in a **dedicated room of the conference venue**.



Have your own booth at the European Cluster Conference

In this edition, we're excited to feature up to **70 exhibition booths**. These booths will be a hub of activities, promoting key European Commission services, cluster organisations, Euroclusters, national cluster associations, and other key stakeholders.

If you're eager to have a stand at the European Cluster Conference, reach out to support.ecc2024@cecoforma.com, ensuring to mention the **name** of your cluster organisation and/or cluster partnership in your email. The **deadline** to submit your candidature is Friday, **9 February 2024**.



Save the date for Clusters meet Regions in Milan, Italy

In partnership with **AFIL – Lombardy Intelligent Factory Association** and the **Lombardy Regional Authority**, we are hosting the 'Clusters Meet Regions' event in Milan, Italy.



Make sure to check out the ECCP Trend Universe

Our services
The services of the European Cluster Collaboration Platform to support your work

| | | | | | | |
|---|--|---|--|---|--|---|
|  Clusters Meet Regions Join clusters and policymakers in the local, regional, and national level and work on strengthening the industrial ecosystem of regions. Explore |  EU Clusters Talks Your weekly opportunity to exchange knowledge and discuss topics significant to the EU business community. Explore |  EU Clusters Matchmaking Events Team up with other cluster organisations from Europe and third countries and find new collaboration opportunities at dedicated matchmaking events. Explore |  C2Lab Interactive workshops for cluster organisations, companies, and other interested entities to meet up, establish new collaborations and develop project roadmaps. Explore |  Cluster Booster Academy Join our Cluster Booster Academy, meet other cluster managers and learn how to further develop your cluster and overcome challenges in your daily work! Explore |  Green Transition Support Connect with other businesses in the green transition, and get practical knowledge, tools and information you need for your work. Explore |  Trend Universe A strategic foresight instrument which allows you to get a deeper understanding of future trends and their impact on your cluster organisation. Explore |
|---|--|---|--|---|--|---|



Trend Universe

A strategic foresight instrument which allows you to get a deeper understanding of future trends and their impact on your cluster organisation.

[Explore](#)



NEW: Free trial for all ECCCP users with a profile & innovation trends

- **Exclusive trial period:** Access to the TU will be open to all ECCCP users with a profile in February
- **New features:** Trend Universe offers filterable innovation trends for each EU Industrial Ecosystem



The screenshot displays the ECCP Trend Universe interface. At the top, there is a navigation bar with the ECCP logo, the text "ECCP Trend Universe", and icons for Dashboard, Radars, Compass, and a user profile icon (LG). The main content area features a grid of six article cards, each with a representative image, a title, a date, a star rating, and a status indicator (AI, UNREAD).

- Card 1:** "Inspirations by AI" | "Plastic-free wooden cards: a sustainable alternative to credit cards?" | 18 Jan 2024 | 5 stars | AI UNREAD
- Card 2:** "Innovation Insights" | "Initiative promotes the renaturation of watercourses in industrial forest ownership" | 18 Jan 2024 | 5 stars | UNREAD
- Card 3:** "Innovation Insights" | "Plant-based energy storage as flexible power storage" | 17 Jan 2024 | 5 stars | UNREAD
- Card 4:** "Inspirations by AI" | "Innovative UV disinfection solution to reduce antibiotic use in poultry and pig farming" | 16 Jan 2024 | 5 stars | AI UNREAD
- Card 5:** "Inspirations by AI" | "Construction industry researches CO₂-neutral concrete with biochar." | 15 Jan 2024 | 5 stars | AI UNREAD
- Card 6:** "Innovation Insights" | "Gentle metamorphoses as a path to a vegan diet" | 13 Jan 2024 | 5 stars | UNREAD



ECCP user survey

Take a **2-minute user feedback survey** to share your experience with the ECCP platform:

<https://ec.europa.eu/eusurvey/runner/ECCP-usersurvey2023>



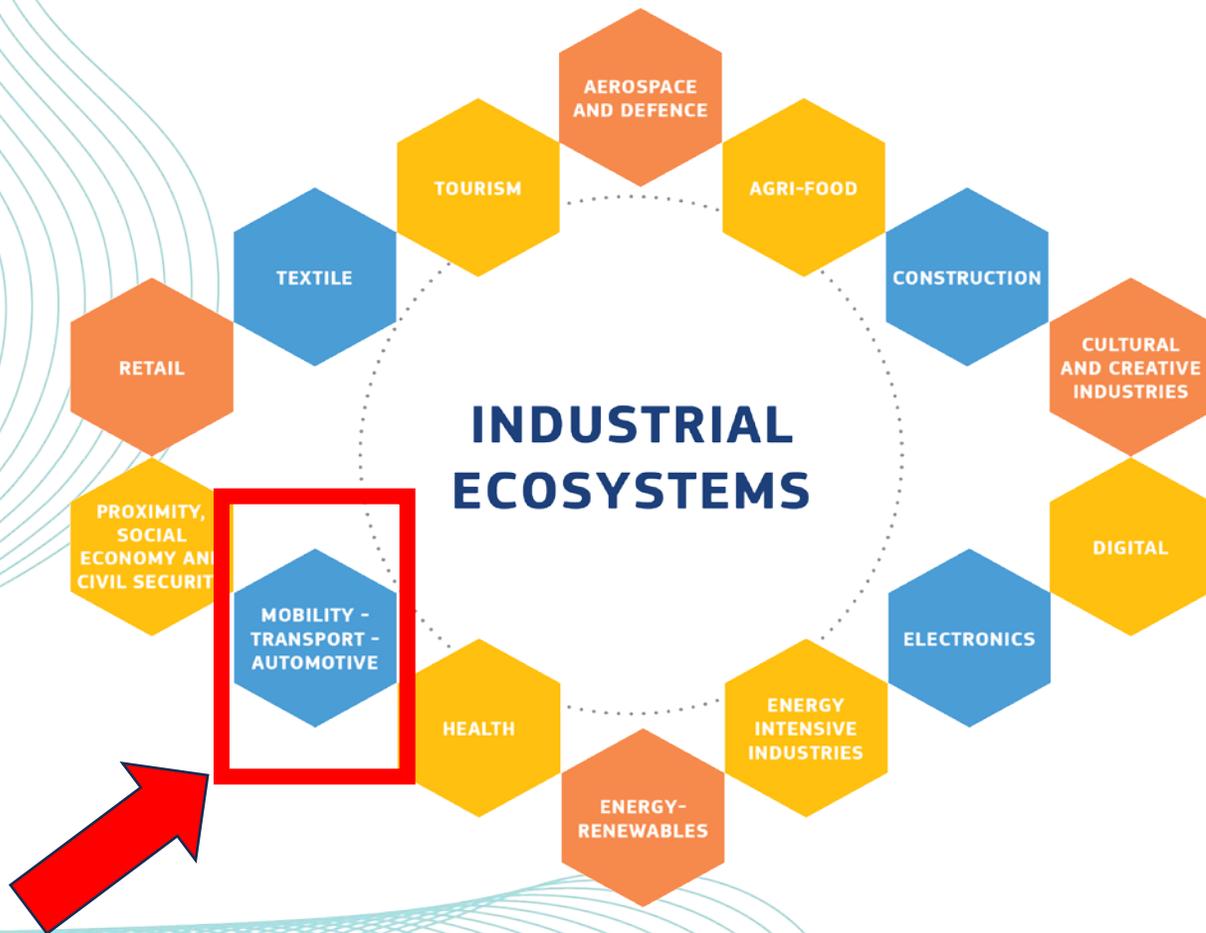
Transition Pathway for Mobility

Dario Bazargan & Giuseppe Marotta
DG GROW, European Commission

EU Clusters Talk: Sustainably from A to B: Transition Pathway for Mobility



Giuseppe Marotta & Dario Bazargan
DG GROW, Mobility Unit
7 February 2024

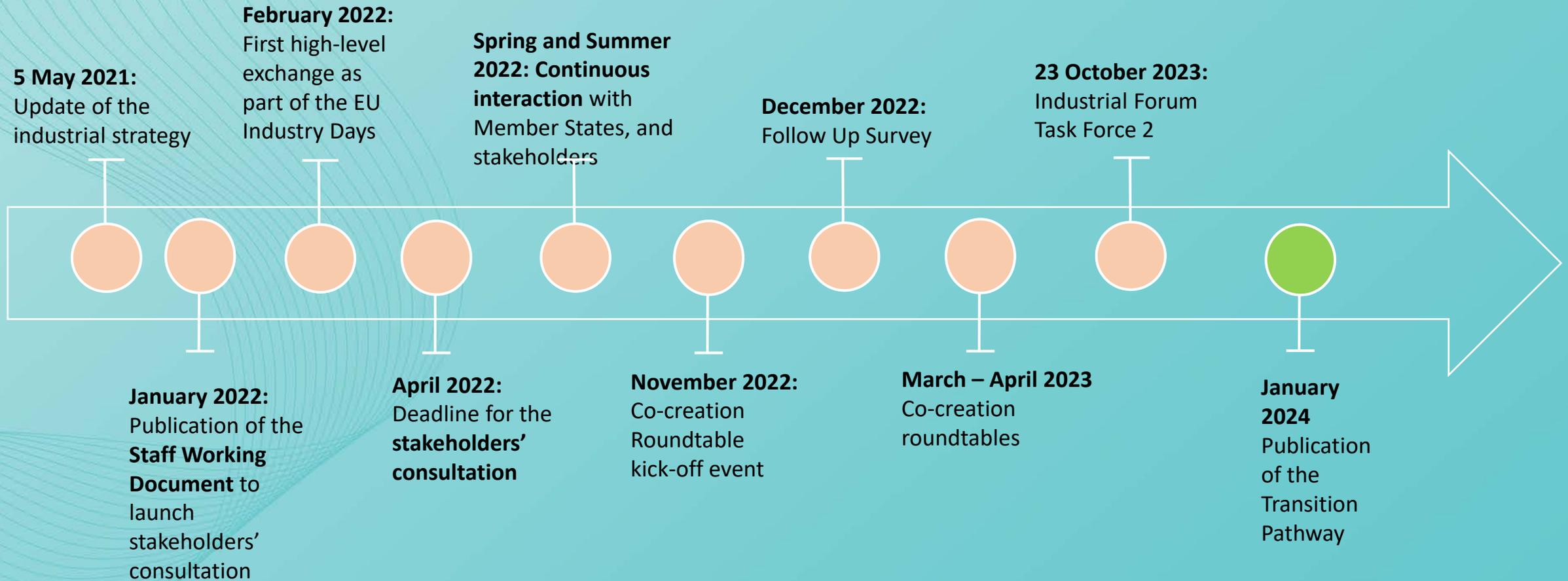


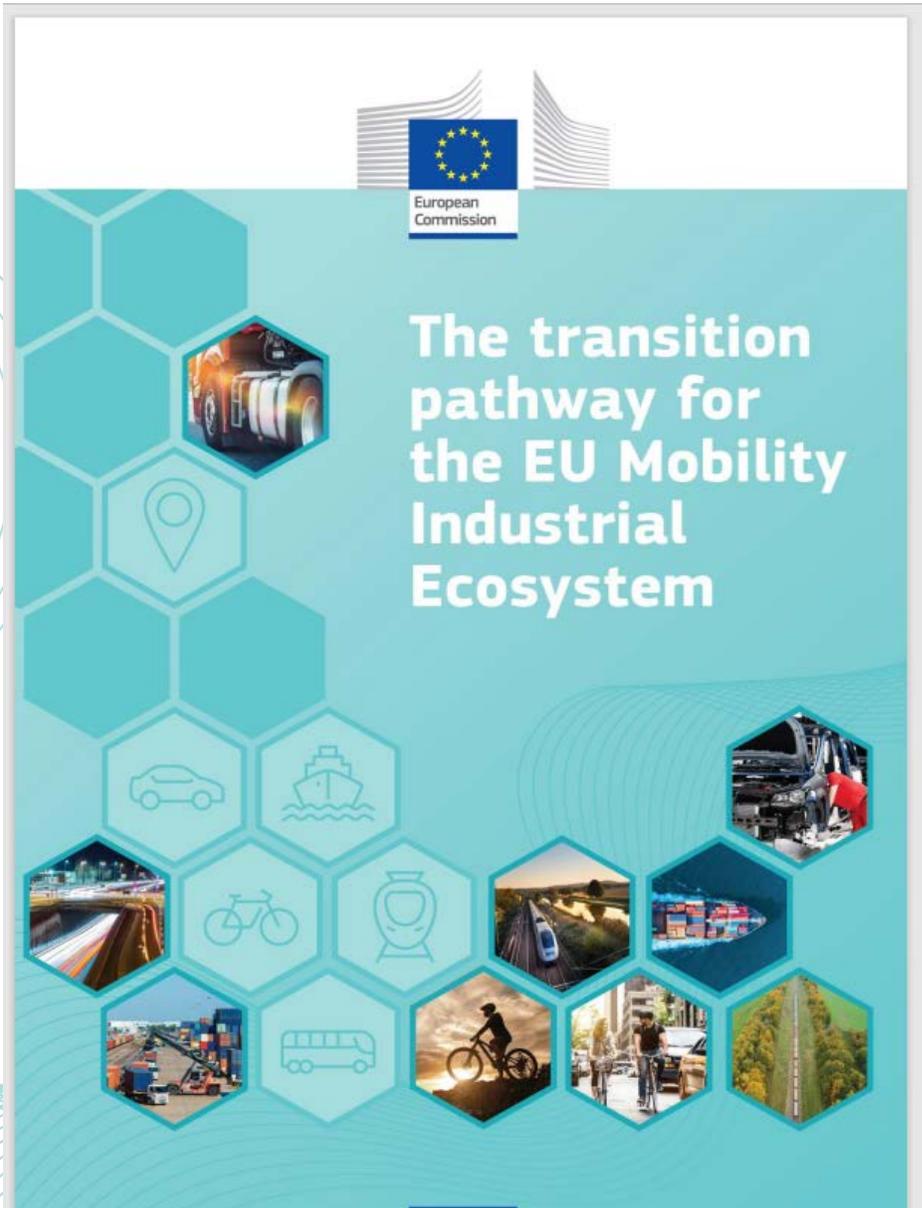
The updated Industrial Strategy

reaffirmed the priorities set out in the March 2020 Communication, while responding to the lessons learned from the crisis to boost the recovery and enhance the EU's open strategic autonomy.

The key identified priorities are:

- Strengthening Single Market resilience
- Analyzing and addressing strategic dependencies
- Accelerating the twin green and digital transitions: the transition pathways





The Transition pathway for the EU mobility industrial ecosystem was published on 26 January 2024.

The report includes some 112 specific actions to support the twin transitions and the long-term resilience and competitiveness of the mobility industrial ecosystem.

<https://ec.europa.eu/docsroom/documents/57674>



EU Mobility Ecosystem

- The mobility ecosystem covers the entire value chains of automotive, rail, waterborne and cycling
- It employs 17.6 million people and generates approximately EUR 1.2 trillion contribution to the EU GDP (7.6% of EU total GDP)

Potential of clusters highlighted in the report (*examples*):

- Stakeholders acknowledged the potential of cluster cooperation
- Clusters:
 - facilitate access to public funding programs
 - foster research and development collaborations with academia
 - support investments in production facilities
 - promote the development of well-connected commercial areas
 - streamline application processes for manufacturing sites
 - ensure proximity to suppliers
 - and enable the amplification of SMEs' voices within the industry.

ACTIONS FOR CLUSTERS

- ✓ **Map** and clarify the role of **existing partnerships and alliances** relevant for the mobility ecosystem (see Annex 2)
- ✓ Through the **European Cluster Collaboration Platform**, **set up new clusters** or **incorporate new companies** into existing clusters specialized in broader or related topics
- ✓ **Review** the **structure** and the **results** delivered **by** the already **existing clusters** in line with global technological and industrial developments
- ✓ **Identify new areas** where a **collaboration between different players is needed** to speed up the twin transition and enhance resilience (e.g. **mobility industry & grid operators** or **infrastructure managers**)
- ✓ Support **inter-modality** through cross-sectoral initiatives

Transition pathway for Mobility

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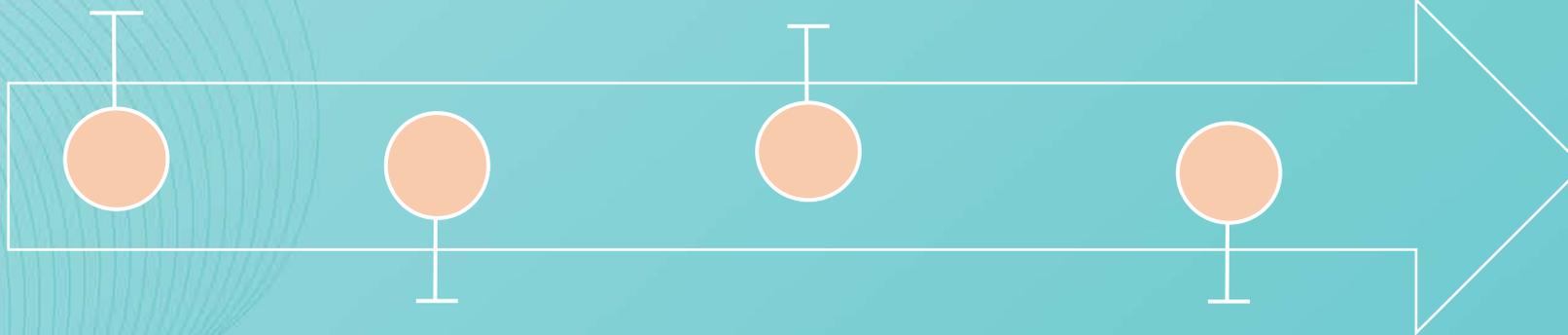


https://single-market-economy.ec.europa.eu/events/roundtable-event-mobility-transition-pathway-2024-02-29_en



29 February 2024:
Kick-off co-implementation

Implementation



Q1 2024: Call for pledges

Take stock of commitments
Monitor progress

- ✓ **Transition pledges** are precise and concrete actions undertaken by stakeholders
- ✓ They should include specific milestones and **measurable targets**
- ✓ They are linked to the topics/actions identified in the Mobility Transition Pathway.
- ✓ They do not create a legally binding obligation.
- ✓ Transition pledges may be new actions but could also be an ongoing action
- ✓ **Transition Pathway Stakeholders Support Platform**

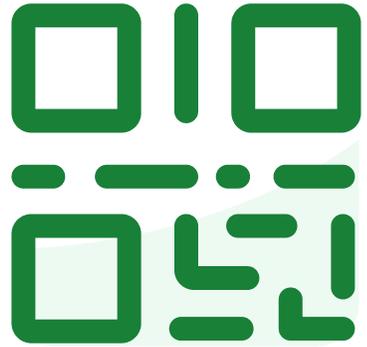
Thank you



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**Join at slido.com
#Mobility**

ⓘ Start presenting to display the joining instructions on this slide.

slido



Which building blocks of the transition pathway for mobility do you consider as particular critical?

ⓘ Start presenting to display the poll results on this slide.

slido



How can clusters support the implementation of the transition pathway for mobility?

ⓘ Start presenting to display the poll results on this slide.

Panel debate

Jean-Baptiste Hahn, Head of European Affairs, CARA

Libor Dobeš, Managing Director, Autoklastr

Rudolf Aunkofer, Managing Director, CNA Centre for Transportation and Logistics

Pascal Strobel, SME and R&D Project Management, Automotive Transformation Hub,
saarland.innovation&standort

FUNDING OPPORTUNITIES

Effects of disruptive changes in transport: towards resilient, safe and energy efficient mobility

- Projects results are expected to contribute to, for example:
 - **Transport systems** that are resilient, i.e. prepared for disruptive changes of different kinds, and thereby supporting continuously improved traffic safety
 - Resilience to **unexpected events** (pandemics, natural disasters, political decisions, conflicts, energy and fuel disruptions, raw materials and component supply vulnerabilities etc.) as an integrated principle in the **design and development of future transport systems**
 - Increased **understanding** how sudden changes in the availability of transport means e.g. through dramatic weather events or emission induced ban of certain vehicles in a city, affect the safety of transport system users, and the underlying psychological effects for users' reactions
- Deadline: 5 September 2024
- HORIZON-RIA HORIZON Research and Innovation Actions
Topic ID: HORIZON-CL5-2024-D6-01-11
- Published on [Funding & Tenders Portal](#)

Advanced digital development tools to accelerate the development of software defined vehicles that enable zero-emission mobility (2ZERO Partnership)

- Projects results are expected to contribute to, for example:
 - Design and validate **digital tools** for the automotive industry for enabling best possible combination of digital development and digital operation for innovative zero-emission solutions
 - Increase speed of innovation by optimising the **utilisation of data**
 - Contribute to the development of solutions for **reliable ‘virtual’ decision-making** based on digital twins
 - Method and tools for reliable **modelling and simulation** of total vehicle systems including its environment
 - Significantly enhance the capabilities in design, development and application of **“software-defined” EV**
 - Improve product quality, decision making efficiency, quality, and exploiting **operation data**
- Deadline: 18 April 2024
- HORIZON-RIA HORIZON Research and Innovation Actions
Topic ID: HORIZON-CL5-2024-D5-01-05
- Published on [Funding & Tenders Portal](#)

Strategic Business Alliance for Urban Mobility (EIT Urban Mobility)

- The overall purpose of the call is to foster potential collaborations between key partners to create high potential business opportunities able to **accelerate the urban mobility sustainable transition**.
- EIT UM is looking for companies that have identified an innovative business opportunity to work together in a **joint venture**, that have already defined the **business case**, worked on the internal alignment and are now ready to deeply work on **structuring the business model**.
- The aim is helping companies through the specific steps of the joint venture creation, reducing risk and ensuring them support especially in the phase of **structuring the business model and its launch and operationalization**.
- Cut-off dates: 20 May; 20 November 2024
- Topic ID: EITUM-BP23-25
- Published on [Funding & Tenders Portal](#)

Opportunities for SMEs: Calls from Euroclusters

- AIBC: Open Call for **training and skills** to support SMEs in their digitalisation planning activities related to activating services and support in product development; deadline 15 February 2024
- CirInWater: Knowledge lump sum is willing to boost SMEs' development or growth by facilitating **access to external training or consultancy services**; meant for an individual SME that is offering **water-smart solutions**, especially for the agrifood & energy-intensive industries; deadline 2 October 2024
- FRIEND CCI: Call for **providers** offering solutions in **digitalisation, greening, and internationalisation** to collaborate with **Creative and Cultural** SMEs for the realization of funded projects; deadline 1 August 2025
- GEMSTONE: Financial support for **training** related to **Green Manufacturing**; deadline 31 December 2024
- INGENIOUS: **Internationalisation** grant for SMEs operating in **energy-intensive industries** to develop activities related to Africa, Asia, North America and Latin America; deadline 30 September 2024
- INGENIOUS: **Training** grants to help SMEs improve their digital skills, green transition, resilience preparedness and reskilling and upskilling of the workforce; deadline 14 February 2025
- PIMAP4Sustainability: Support for **upskilling and reskilling** projects for photonics, advanced materials, advanced manufacturing, aerospace, metalworking and industrial production SMEs; cut-offs 29 February 2024, 30 April 2024

Opportunities for SMEs: Calls from Euroclusters

- PIMAP4Sustainability: Training/Services open call with three strands: the two first ones will allow European SMEs to pursue **trainings/services** related **to Green Transition and Internationalisation** and the third one - the International mission support scheme - will help SMEs in **attending the PIMAP4Sustainability Japan mission** that will take place in June 2024; cut-offs 10 March 2024; 10 May 2024
- RESIST: 2nd **Innovation** Open Call for improved technologies and processes in production in the **Automotive – Mobility – Transport** ecosystem; deadline 12 December 2024
- RESIST: **Networking and marketing** FSTP for SMEs from the **Automotive – Mobility – Transport** ecosystem; deadline 20 December 2024
- RESIST: **Internationalisation** FSTP for activities in target markets; deadline 20 December 2024
- RESIST: **Coaching and mentoring** for assessment and feasibility services; deadline 1 November 2024
- SILEO: 2nd Call for Business Digital Transformation Projects for lighting and furniture SMEs; deadline 25 March 2024
- **All calls here:** <https://clustercollaboration.eu/open-calls>

Register for the next Talks

21 February

Support programmes and funding schemes: Cluster policies in the EU

6 March

Net Zero Industry Act: Zero-emission technologies

Continue the discussion



<https://www.linkedin.com/groups/9503062/>

Visit the ECCP website and follow us on social media



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THANK YOU

