

EUROPEAN CLUSTER CONFERENCE 2022

26-27 SEPTEMBER 2022, PRAGUE

Transition pathways: our way to the future

Ulla Engelmann
Head of Unit D2 – Industrial Forum, Alliances, Clusters

What are transition pathways?



Goal: an actionable plan for the transition of industrial ecosystems that eventually will lead to project pipelines, co-created by the European Commission and relevant stakeholders

Building blocks:

- setting a vision: goals and milestones for greening and digitalisation + resilience
- looking at bottlenecks, gaps, enablers (including regulatory), monitoring mechanism
- making a business case for investments
- taking into account competitiveness, governance, R&I technology, infrastructure, skills
- Stress on social impact of the transition, international and SME dimension

Taking into account: relevant inputs such as **ecosystems analysis** (fiches), **digital compass and fit for 55 targets**, **industrial technology roadmaps** (ERA + Action Plan on Synergies between civil, defence and space industries) and inputs from stakeholders such relevant expert groups and the **Industrial Forum**

Priority ecosystems: given to ecosystems and sectors that urgently need to transition to remain competitive, **energy-intensive industries** and **construction**, as well as to sectors heavily affected by the crisis, **tourism** and **mobility**

#EUIndustryDays



European
Commission



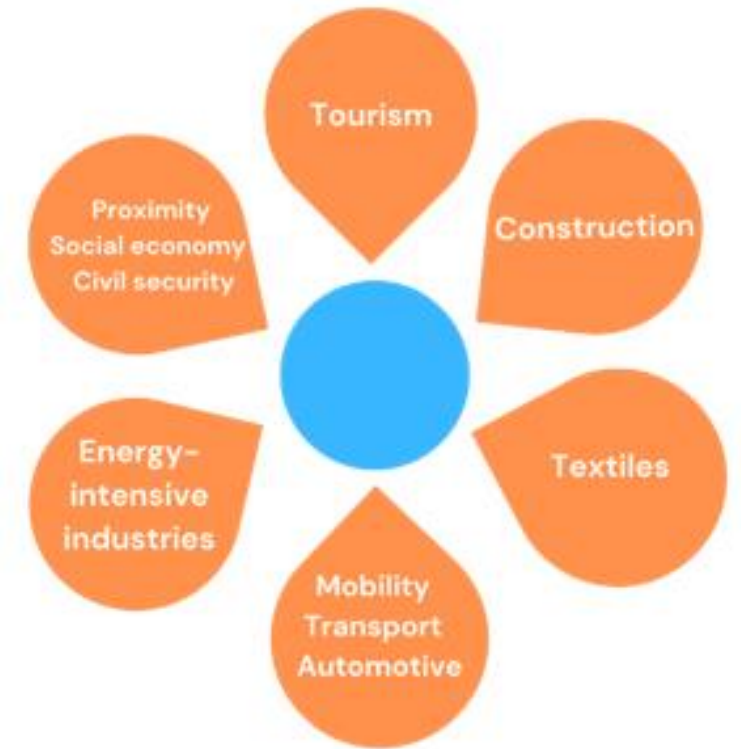
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Transition Pathways

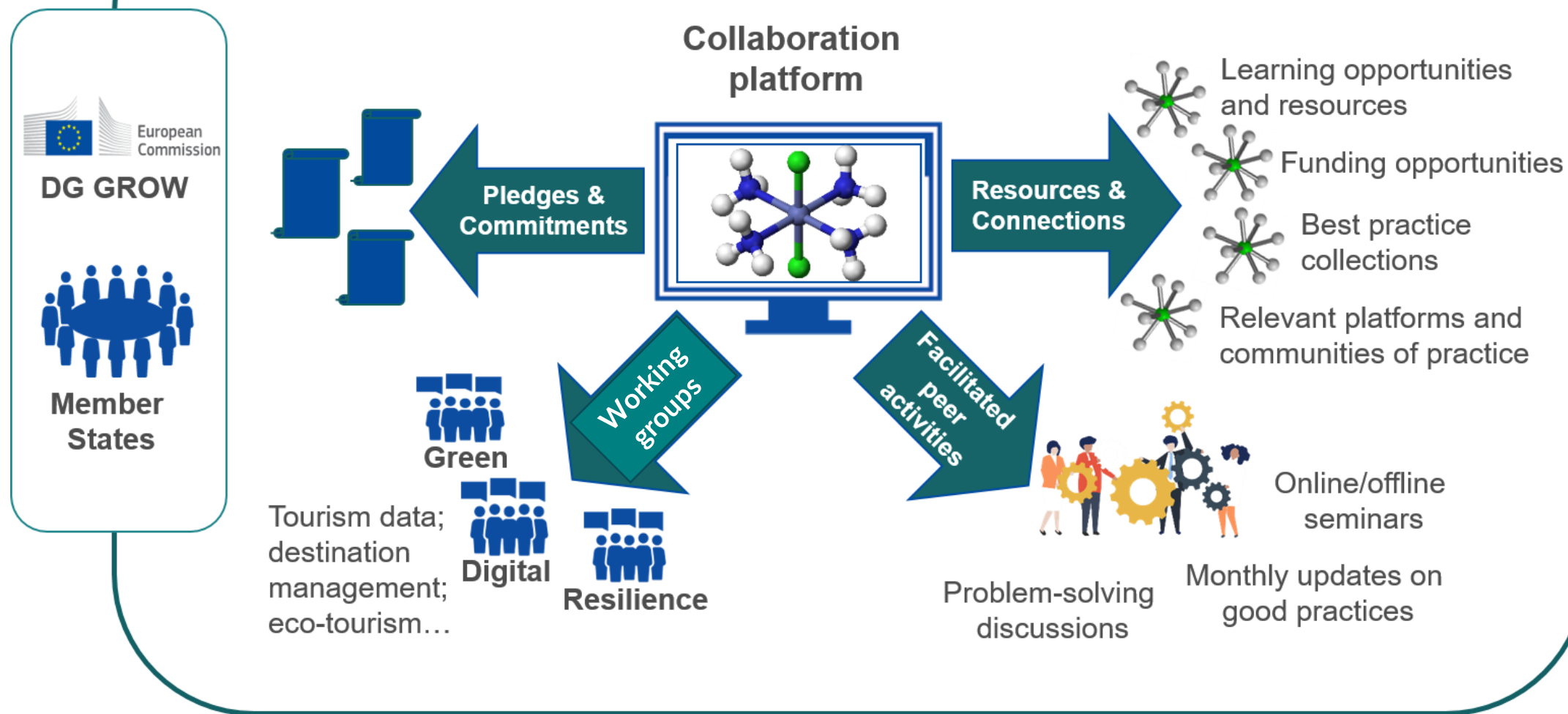


Transition Pathways status and timelines

Ecosystem	SWD with scenarios	Public consultation	Transition Pathway (policy reports)	Public Event
Tourism	21 June 2021	Closed on 15 September 2021	4 February 2022	EU Industry Days - 8 February 2022
Chemicals	n.a.	No formal public consultation (series of stakeholder meetings 16/02; 15-16/03; 25/04)	October-November 2022	-
Mobility	24 January 2022	Closed on 29 April 2022	Q4 2022	-
Construction	14 December 2021	Closed on 28 February 2022	Q4 2022	-
Proximity & Social Economy	8 December 2021	Closed on 28 February 2022	October 2022	14 November 2022
Textiles	30 March 2022	Closed on 15 May 2022	Q1 2023	
Mobility	24 January 2022	Closed on 29 April 2022	Q4 2022	-
Construction	14 December 2021	Closed on 28 February 2022	Q4 2022	-
Retail	Q4 2022	Q4 2022	Q2 2023 (TBC)	-
Agri-food	Q4 2022	Q4 2022	Q2 2023 (TBC)	-
Aerospace & defence	Q4 2022	Q4 2022	Q2 2023 (TBC)	-

Implementation platform for Tourism

Together for EU Tourism



Examples of indicators for change and results

Examples of indicators reported on all ecosystems:

- Share of companies who seek professionals with advanced tech skills
- Top R&D investors, Large companies, SMEs
- Share of SMEs adopting advanced (and basic) technologies
- Relative Trade balance - Raw Materials
- Value of public investment in digital and green technologies
- Renewable energy use

Examples of transition happening:

- Creative and Cultural: CI: 2good2go: Reducing food waste from restaurants.
- Tourism: Booking.com: Certificate for sustainable travel solutions
- Chemicals: Safety and Sustainability by design.
- Mobility: Yara International: Worlds first battery driven cargo ship
- Textiles: Circular.fashion: it-platform for designing circular fashion
- Construction: Rebrick: cleaning and reusing old bricks

Thank you