

Together for EU Tourism stakeholders meeting

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Industrial Forum Taskforce 2 feedback

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#EUTourism



EU Industrial Forum

1.

Support the Commission in its **systematic analysis of the ecosystems and the risks and needs of industry** as it embarks on the twin green and digital transitions and the strengthening of its resilience.



2.

For the most relevant ecosystems and together with other relevant stakeholders support the development of **transition pathways**.



3.

Support the **analysis of strategic dependencies**.



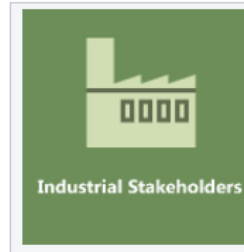
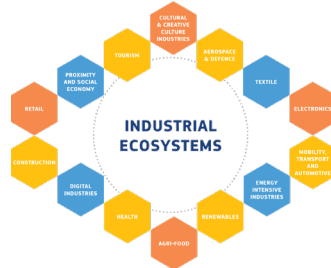
4.

Identify **cross-border and cross-ecosystem investment** needs and cooperation opportunities.



What does the Industrial Forum do?

The Industrial Forum - set up by the Industrial Strategy - consists of a wide array of stakeholders, including industrial representations, Member States authorities, NGOs, research institutions and social partners representing different industrial ecosystems. The Forum's key tasks are to assist the Commission in tracking the implementation of the March 2020 Industrial Strategy and the May 2021 Industrial Strategy Update and contributing to the Commission's work on industrial ecosystems in the context of the recovery, and their green and digital transformation, with a focus on cross-border and cross-ecosystem collaboration.



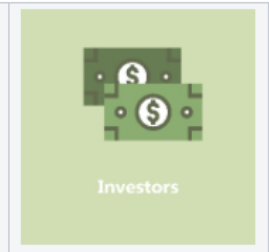
Industrial Stakeholders



Public Authorities



Society Organisations



Investors

5.

Advanced Manufacturing



Industrial forum's mission and tasks

The New Industrial Strategy for Europe announced the launch of the Industrial Forum as a new, inclusive and open mechanism for co-designing solutions with stakeholders, supporting the Commission in its systematic analysis of the ecosystems and assessing the risks and needs of the European industry as it embarks on the twin, green and digital transition. The Industrial Forum shall contribute to the coordination of recovery efforts as a forum for Member States and industry to exchange best practices aiming at the transformation of industrial ecosystems. The Industrial Forum will build on, contribute to and complement the work carried out by the COMPET Council and the High-Level Group for Competitiveness. It will offer a sounding board for stakeholders and showcase the state of the European competitiveness – and the progress towards industrial transformation, bringing together the views of industrial stakeholders, public authorities, civil society organisations and investors.

The Industrial Forum is conceived as a new, inclusive and open mechanism engaging with a wide range of stakeholders. This website is intended to further facilitate the interaction between the Commission and the stakeholders and help them co-create proposals and solutions to implement the digital and green transition pathways set forth by the European Commission's Industry Strategy. The intensified dialogue between the Commission, the Industry Forum and the industry experts will also reduce Europe's strategic dependency and enhance the regular monitoring of the European industry's progress towards the digital and green transition in the different ecosystems.

Intro to Transition Pathways


Goal: an action plan for the **twin transition and resilience of industrial ecosystems** that eventually will lead to project pipelines, co-created by the European Commission, Member States and relevant stakeholders

Building blocks:

- Sustainable Competitiveness
- Regulation and Public Governance
- Social Dimension
- R&I, Techniques and Technological Solutions
- Infrastructure
- Skills
- Investments and Funding

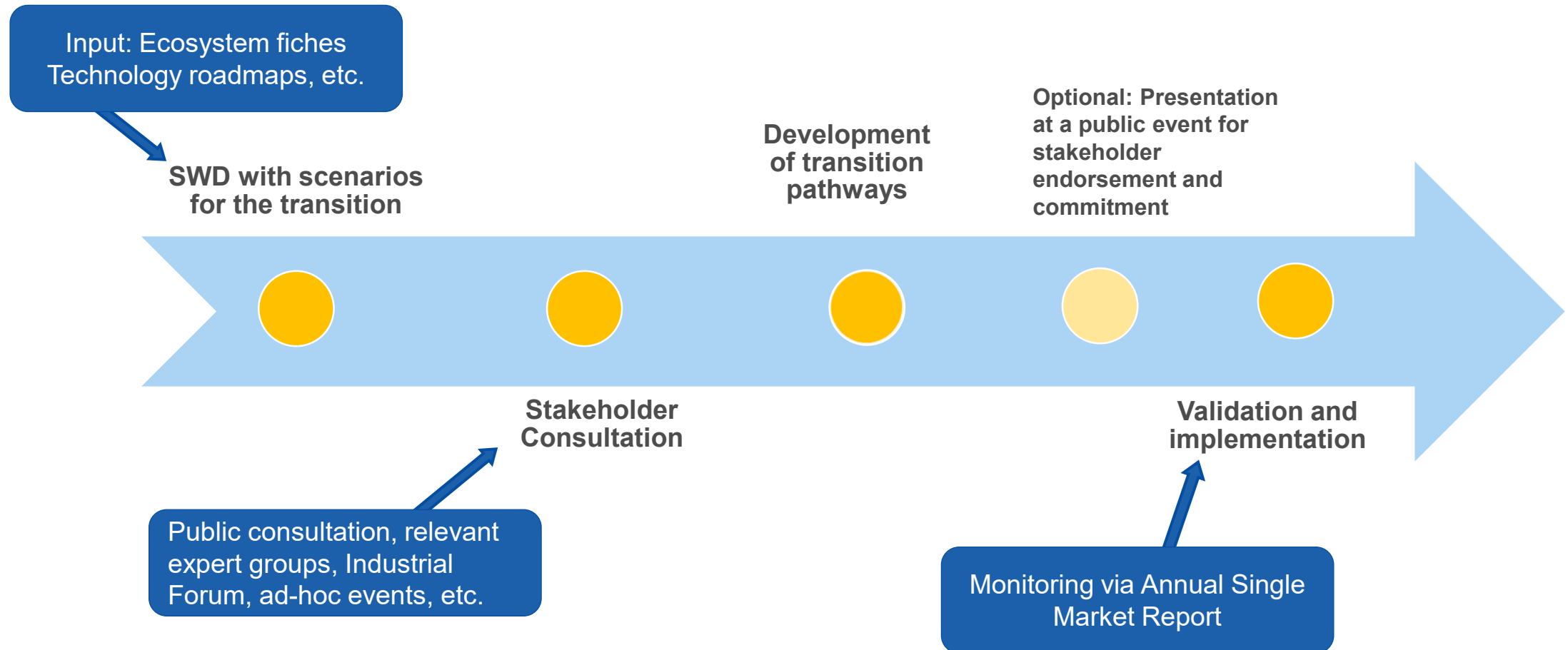
Taking into account: relevant inputs such as **ecosystems analysis, digital compass and fit for 55 targets, industrial technology roadmaps** and inputs from stakeholders such as relevant expert groups and the **Industrial Forum**

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



PRIORITY #1
PRIORITY #2
PRIORITY #3
PRIORITY #4

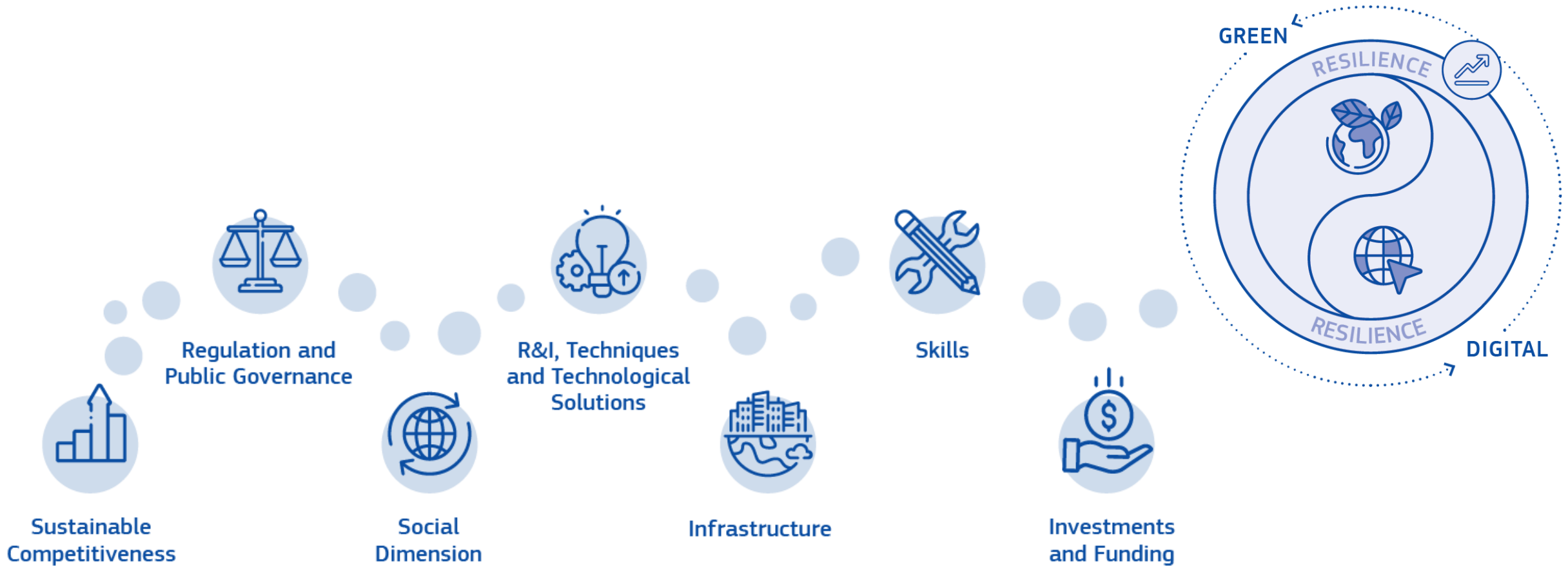
Key milestones of the co-creation process



Blueprint for the development of transition pathways



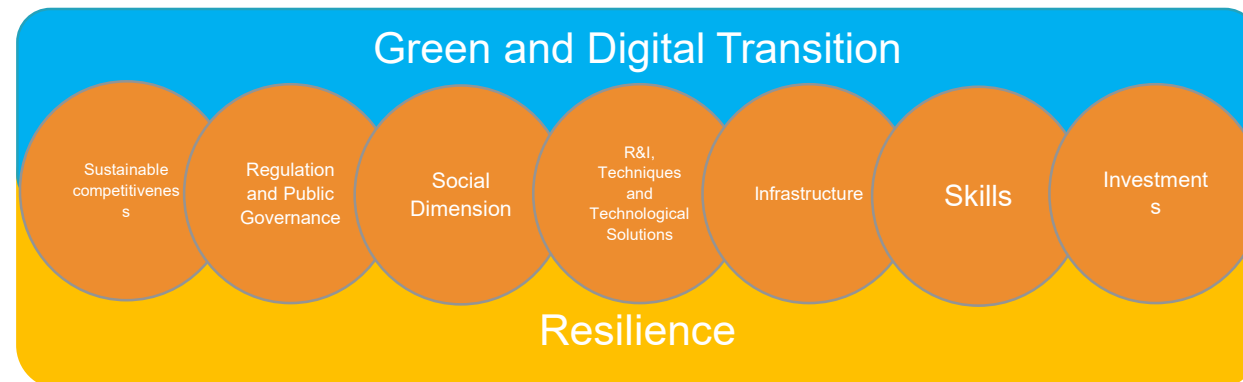
Building blocks of Transition Pathways



Horizontal perspective

The pathway drafters must consider each of these building blocks from the perspective of:

- The **green transition** – environmental sustainability and climate neutrality;
- The **digital transition**;
- The move to **greater resilience**.



The matrix

	Green and Digital Transition								Resilience							
Sustainable Competitiveness	Q.1.1 How does the ecosystem compare to similar ecosystems outside of the EU when it comes to the twin transition?	Q.1.2 Describe how the twin transition can contribute to improving global competitiveness of the ecosystem, especially the competitiveness of its SMEs and what challenges could potentially create.	Q.1.3 Is there a dynamic SME and start-up community in the ecosystem contributing to the transition? Where in the value chains are these SMEs and startups located?	Q.1.4 Provide actions that can accelerate the growth and competitiveness of this community.	Q.1.5 Are there collaborative networks or industrial clusters in the ecosystem contributing to the transition? How these networks could be involved and reinforced?				Q.1.6 Identify synergies between the ecosystem and other ecosystems that can contribute to improving resilience and increasing open strategic autonomy.	Q.1.7 Provide actions that exploit these synergies to the benefit of increased resilience and open strategic autonomy.	Q.1.8 How does the ecosystem benefit from integration in the global economy from the perspectives of supply diversification and sustained demand for industrial output?	Q.1.9 Are there strategic dependencies that could reduce the resilience of the ecosystem inside and outside the EU?	Q.1.10 Provide actions that can help overcome supply chain shortages in strategically important value chains and increase the resilience of the ecosystem.			
Regulation and Public Governance	Q.2.1 Are there significant regulatory barriers to the realisation of the twin transition in the ecosystem? How could existing regulation better support this ecosystem's efforts in achieving the twin transition?	Q.2.2 Provide revision proposals that can improve the situation, with special focus on regulation that affects SME disproportionately, without compromising quality of jobs, safety, consumer protection, or other social balance aims of the existing regulations.	Q.2.3 Are there existing public-private partnerships or other public and/or private initiatives that can support the green and digital transition of the ecosystem?	Q.2.4 Provide synergies that can be achieved by better coordination between the different partnership and initiatives to realise the twin transition of the ecosystem.	Q.2.5 Have exercises similar to the transition pathway-exercises taken place for this ecosystem at a national or regional level (also cross-border)?	Q.2.6 Explain what can be learned from these exercises to the benefit of this transition pathway.	Q.2.7 Are there unmet needs for new regulations or standards to realise the twin transition?	Q.2.8 Provide regulatory or standardisation actions to accommodate the identified needs.	Q.2.9 Are the main regulations governing the ecosystem fit for purpose, e.g. are they agile enough to strengthen the resilience of the ecosystem, and are there other regulatory shortcomings?	Q.2.10 Insofar as such regulatory shortcomings are identified, how can they be addressed without worsening environmental health and protection, or compromising quality of jobs, safety, consumer protection or other social balance aims of the existing regulations?	Q.2.11 Are there social protection programmes in place to support workers during the transition period and training?					
Social Dimension	Q.3.1 What are the social implications (including for workers) inside and outside of the EU of the green and digital transition in this ecosystem? Are there specific SME-related social implications?	Q.3.2 Provide actions that can accommodate the identified implications if problematic.	Q.3.3 How will actions provided in the other building blocks ensure that possible negative social effects do not outweigh the positive effects on the twin transition?	Q.3.4 Proposed new legislation: How can social partners be involved in the implementation of the transition to ensure its success?	Q.3.5 Assess how decent wages and a decent standard of living for the workers in the ecosystem can be ensured during the transition.			Q.3.6 Describe social factors of the ecosystem such as gender balance, gender pay gap, precarious employment, access to labour market for young people, migrants and people with disabilities.	Q.3.7 Provide actions that can ensure a long-term positive effect on the identified social factors and thereby increase the resilience of the ecosystem.	Q.3.8 What are the effects that new technologies will have on the workforce and micro-enterprises/self-employed - for example in terms of health and safety risks, number of persons employed etc.	Q.3.9 Provide actions to mitigate negative consequences that the introduction of new technologies would have on the workforce and micro-enterprises/self-employed (in terms of health and safety risks, potential job losses, etc.)					
R&D, Techniques and Technological Solutions	Q.4.1 What are the R&D (including technology and prototyping) unmet needs in realising the twin transition of the ecosystem? What existing solutions could already help to achieve the twin transition of the ecosystem?	Q.4.2 Provide actions to meet the identified needs. Include actions identified in the Common Industrial Technology Roadmaps. Use the Horizon Europe Results Platform to identify existing solutions.	Q.4.3 Are there barriers to the technology transfer from research institutions to industry?	Q.4.4 Provide actions that can overcome the barriers.	Q.4.5 Which barriers exist to widespread adoption of new green and digital technologies, techniques and processes in the ecosystem in the Single Market? Are there specific barriers for SMEs?	Q.4.6 Provide actions that can overcome the barriers.	Q.4.7 What techniques or changes to business models could accelerate the twin transition of the ecosystem?	Q.4.8 Provide actions to identify and promote such techniques and business models.	Q.4.9 What events could put at risk the development or adoption of technology necessary for the resilience of the ecosystem?	Q.4.10 Provide actions that can prepare the ecosystem for such disruptions.	Q.4.11 Are there value chains, e.g. for key technologies that are vulnerable to major disruptions? Are they of critical or non-critical nature?	Q.4.12 Provide actions to potentially alleviate critical vulnerabilities.				
Infrastructure	Q.5.1 Are there any infrastructure-related issues, bottlenecks, projections that suggest bottleneck issues may arise in the future in key modal points etc. that may significantly affect the ecosystem's ability to transition to green and digital transition?	Q.5.2 Provide actions to meet the identified needs, with a special focus on SME-specific needs.	Q.5.3 As new infrastructures must be adapted to the needs of industry to achieve efficiency of the ecosystem, can clusters be a valuable way to study and collect these needs?					Q.5.4 Are there infrastructural barriers that reduce the resilience of the ecosystem?	Q.5.5 Provide infrastructure initiatives that could strengthen the resilience of the ecosystem.	Q.5.6 What events could put at risk the development, expansion or maintenance of infrastructure necessary for the resilience of the ecosystem?	Q.5.7 Provide actions that can prepare the ecosystem or improve the adaptability for such disruptions.	Q.5.8 Is there infrastructure (incl. value chains for infrastructure) of the ecosystem that is vulnerable to events in third countries or internally in the single market?	Q.5.9 Provide actions to alleviate the vulnerabilities			
Skills	Q.6.1 What unmet skill needs exist in the workforce at all levels of the ecosystem to realise the twin transition?	Q.6.2 Provide actions to meet the identified needs and suggest ways of tackling SME-specific skills challenges.	Q.6.3 Do cultural and mindset barriers to the twin transition exist in the ecosystem?	Q.6.4 Provide actions that can overcome the barriers.	Q.6.5 How can social dialogue be used in the development of skills strategies relating to the twin transition?			Q.6.6 Is the workforce adequately supported and equipped enough to improve the resilience of the ecosystem?	Q.6.7 Provide actions that can support the workforce to be better equipped to improve the resilience of the ecosystem.	Q.6.8 Is there sufficient training, reskilling and upskilling programmes developed to secure job to job transition in the affected ecosystem?	Q.6.9 Provide actions to meet the identified skills needs, develop adequate trainings, reskilling and upskilling programmes for the workforce - where relevant, with the involvement of social partners					
Investments and Funding	Q.7.1 Are there any systemic barriers specifically for this ecosystem to access to funding for the twin transition - particularly for SMEs?	Q.7.2 Provide actions that can overcome the barriers.	Q.7.3 Map the most important actors in the private investment environment for development and adoption of green and digital solutions in the ecosystem.	Q.7.4 Provide actions that can fill key unmet investment needs identified in the mapping	Q.7.5 Map the EU funding schemes or key national/regional funding programmes that are relevant to the twin transition of the ecosystem stakeholders.	Q.7.6 Provide actions that can fill key unmet funding needs identified in the mapping			Q.7.7 Provide investment initiatives that could strengthen the resilience of the ecosystem.							

Concerns impact of war and what TP can do

Concerns

- Duration
- Migration
- Further impacts on security of supply chains
- Energy concerns (prices, supply, etc..)
- May delay twin transition in some ecosystems
- Need to support Ukraine's' effort
- Capacity to adapt

TP contribution

- Identify possible risks and solutions in each ecosystem
- Need to strengthen resilience and strategic autonomy
- Need to accelerate twin transition
- Ecosystem readiness for war
- Investment needs

Working Plan TF2 group on Impact of War

Deliverable 2.2 - Addendum to the Blueprint for the development of transition pathways

Following Russia's invasion of Ukraine and its geopolitical consequences, the Taskforce shall develop an addendum to the Blueprint for the development of transition pathways to reflect the impact of value chain disruptions on European industrial ecosystems.

DELIVERABLE	DATE
Draft addendum for discussion	October 2022
Draft addendum sent to Taskforce members for comments	November 2022
Final draft addendum sent to Industrial Forum members for endorsement	November 2022
Final addendum endorsed by the Industrial Forum	December 2022

Lessons learned from the TTP

Concerns

- How to reach all the ecosystem?
- Identify the line that split pledge and a burden.
- Cycle of 4 steps: designing, implementation, monitoring and assessment.
- Designing is good, but implementation is even more critical.
- Common vision strategy vs continuous world impact events.
- The SME challenge.
- Role of representative stakeholders.
- Alignment between the TTP and and EU policy pipelined, ongoing and to be reviewed.