

Digitalisation is ...

76% of executives agree that organizations need to dramatically re-engineer the experiences that bring technology and people together in a more human-centric manner. (Accenture)



Primary target
increase efficiency & productivity

This transformation is Industry 4.0



From shareholder to stakeholder value
INDUSTRY 5.0
human-centric, sustainable and resilient

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Not a revolution

Industry 5.0 ...



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INDUSTRY 5.0 recognises the power of industry to achieve societal goals beyond jobs and growth to become a **RESILIENT PROVIDER OF PROSPERITY**, by making production **RESPECT THE BOUNDARIES OF OUR PLANET** and placing the **WELLBEING OF THE INDUSTRY WORKER** at the centre of the production process.



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Why Industry 5.0?



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Industry 5.0: Making It Happen

Concrete **actions** are needed, in a wide range of **policies**, including:

- **environment:** industrial waste prevention, secondary materials markets, ...
- **technology:** R&D for human-centric technologies, ...
- **education:** develop STEM skills, women's engagement, entrepreneurial skills, ...
- **employment:** evolving skills needs & employability, labour market transformation, ...
- **social:** social security, inclusiveness, ...
- **regional:** supporting European regions facing major transitions, ...
- **taxation:** tax policies for industry promoting green, human-centric industry



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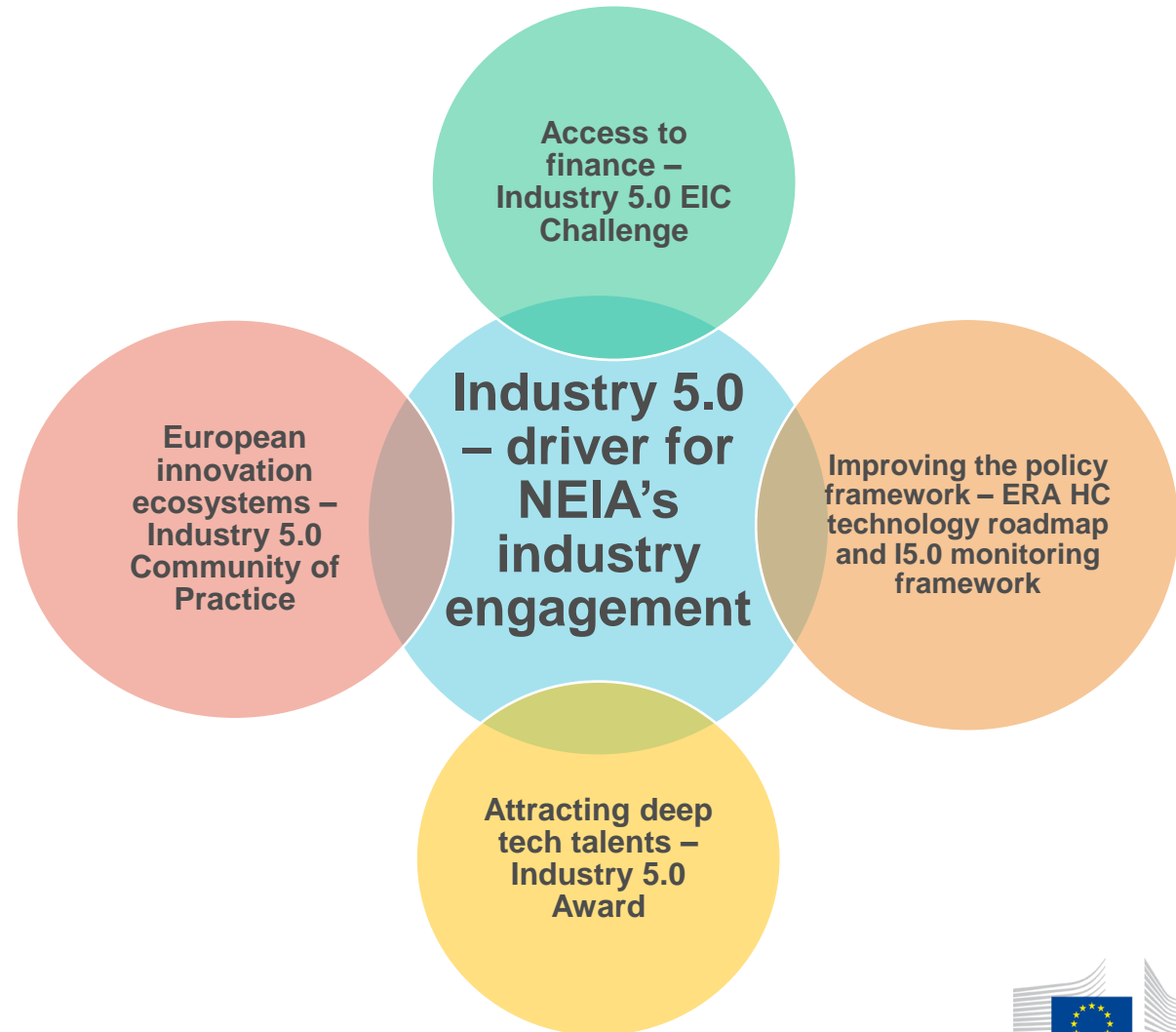


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Industry 5.0 – a key driver for industry engagement in New European Innovation Agenda (NEIA)

“NEIA will help Europe to develop new technologies to address the most pressing societal challenges, and to bring them on the market. Europe wants to be the place where the best talent work hand in hand with the best companies and where deep tech innovation thrives and creates breakthrough innovative solutions across the continent.”

Industry 5.0 will contribute to building innovation ecosystems across Europe focused on human-centricity, resilience and sustainability.



Get involved! Join the Industry 5.0 Community of Practice

- What's in it for CoP members?
 - Co-create actions to implement Industry 5.0 and contribute to NEIA at regional/ local level
 - Create a value proposition for own stakeholders at the local, regional, national, and European levels to promote and apply Industry 5.0 principles and practices
 - Receive support in transforming traditional business models into more impactful ones
 - Share good practices, network and establish new collaborations
- Apply to join the piloting phase by 31 July 2023 [on the DG R&I website!](#)



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Thank you



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CoP 5.0 – piloting phase

- Q3 2023 – Q3 2024
- 3 parallel work streams with concrete deliverables
- Working method: online workshops organized by individual working groups and annual in person plenary sessions in Brussels
- Secretariat (during the piloting phase) provided by DG RTD



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CoP 5.0 piloting phase - deliverables

Objective	Deliverable
Inspiration	Inventory of Industry 5.0 pilot projects/actions and their progress/maturity level classification
Motivation	Co-development of a prototype diagnostic tool for Industry 5.0
Experimentation/exploration	Analysis with thematic focus (regional/local and targeted support to deep-tech start-ups)
Uptake and scale-up	New collaborations and partnerships



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CoP 5.0 piloting phase Call for expression of interest

The Call is open to a broad range of Industry 5.0 stakeholders from EU Member State and countries associated with Horizon Europe.

Applicants must provide evidence on actions/initiatives in promoting or implementing Industry 5.0 through human-centric, resilient, and sustainable principles. Interested legal entities (a single individual cannot apply) can apply **before 31 July 2023** via the following link: [CoP 5.0 Call](#)

In case of questions: RTD-Industry5.0-COP@ec.europa.eu



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