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Interregional
Innovation
Investment
Instrument

Connecting regional innovation valleys
through circular industries

13 Instrument

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Smart and Sustainable Growth



Accelerating and strengthening innovation in European innovation ecosystems across the EU and addressing the innovation divide



‘Fostering connected regional innovation valleys’



EU Cohesion and R&I policies bring together less and more developed (and innovative) regions committed to enhance the directionality of their R&I investment building on Smart Specialisation Strategies

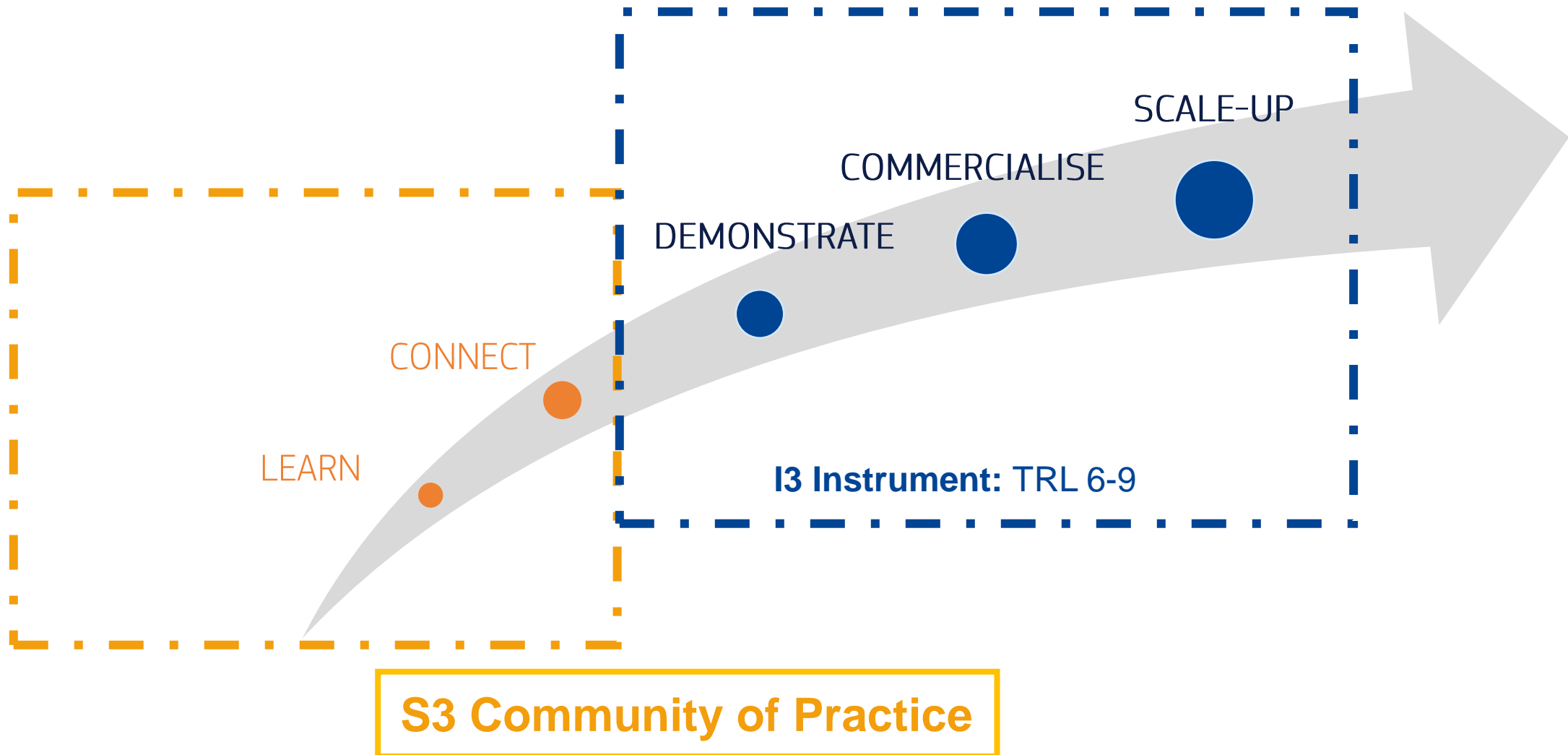
17 May 2023 – REGIONAL INNOVATION VALLEYS CALLS (I3 and EIE) launched



I3 Instrument calls – 31 Million EUR strand 1 call and 31 Million EUR strand 2a call (ERDF funding)

European Innovation Ecosystems Work Programme call - 60 Million EUR (Horizon Europe)

Financing mature innovation to bridge the innovation divide through interregional collaboration



Open call for expression of interest for new S3 thematic partnerships

Regional authorities and/or quadruple helix actors with a mandate from their regional authority can **submit an application to the Commission expressing their interest to form a new S3 partnership.**



Continuously open. Next cut-off date on 30 September 2023
Apply on the **S3 Community of Practice website**



Call for expression of interest for new partnerships

I3 Instrument - Thematic priorities

Green transition

Digital transition

Strand 1

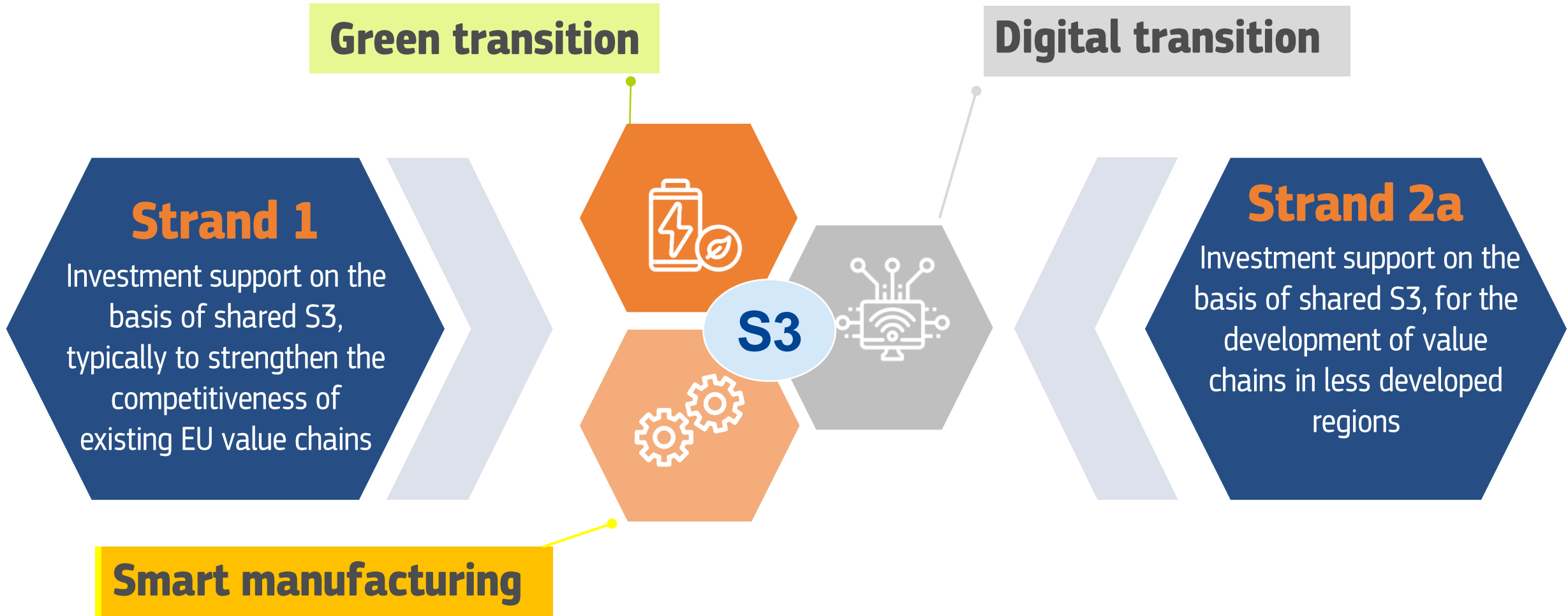
Investment support on the basis of shared S3, typically to strengthen the competitiveness of existing EU value chains

S3

Strand 2a

Investment support on the basis of shared S3, for the development of value chains in less developed regions

Smart manufacturing



Burning challenges – New European Innovation Agenda



13 Project budget and duration, funding rate

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Project size

€ 2 – 10 million

Duration

18 – 36 months

Funding rate

70% for all cost categories & beneficiaries **EXCEPT**
100% for costs of FSTP

€ 31
million/
strand
2023

I3 project example: DeremCo (kick-started in Q4 2022)

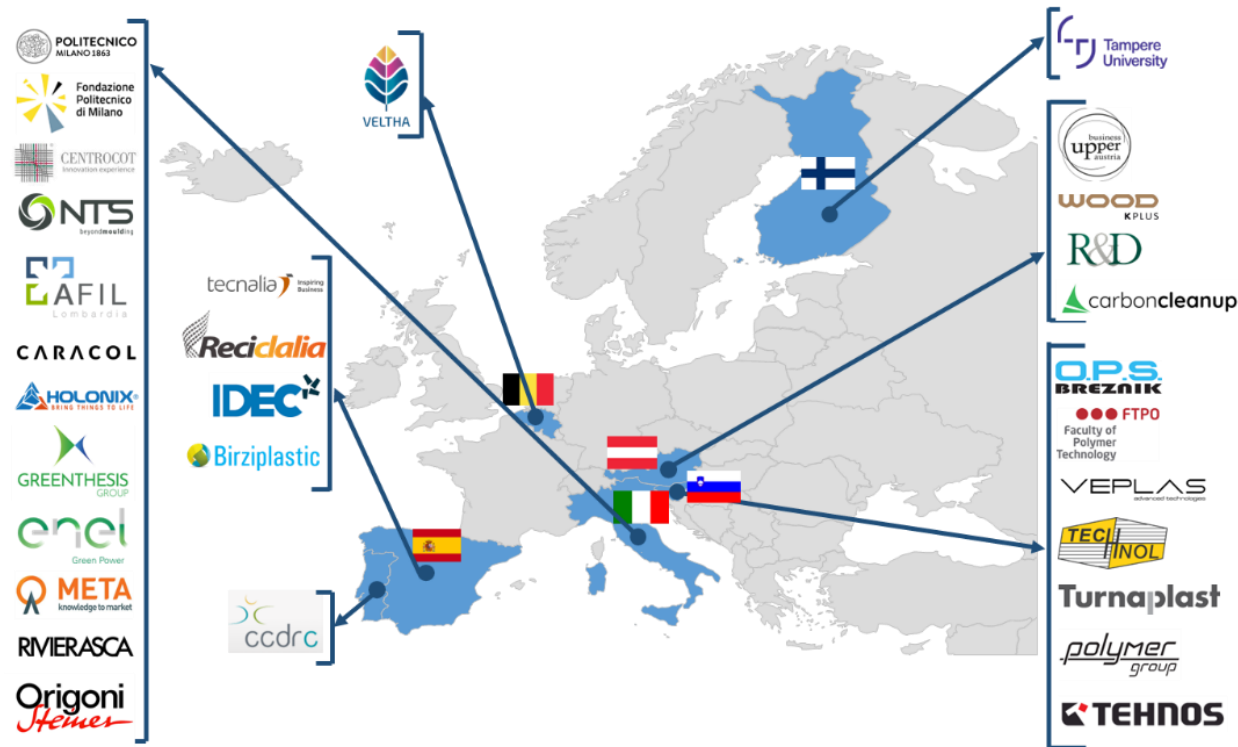
The DeremCo project aims at the development of innovative systemic solutions for unlocking the great potential of EoL composite materials as new manufacturing sources, with a set of actions based on **Sustainable Manufacturing and Digitalization**.

Duration: 36 months, starting December 2022.

Consortium: 30 partners, from 7 EU countries and Regions.

Coordinator: Politecnico di Milano

EC Funding: ca. 9 mln €.



TRL	Applied Research - Techn. Validation - Demonstration - Ready to market								
	1	2	3	4	5	6	7	8	9
Basic Principles Observed	Technology Concept Formulated	Experimental Proof of Concept	Technology Validation in Lab	Technology Validation in relevant environment	Demonstration in relevant environment	Demonstration in operational environment	System complete and qualified	Successful mission operations	
Traditional CE concept				REFORM					
Demand-driven CE concept. Development & Replication							DeremCo Pipeline of demonstration and investment projects		(Systematic replication and upscale)

- Geographical areas with the highest utilization of composites;
- Complementarity in smart specialization on technical enablers;

Indicative timeline for Strand 1 and 2a calls





Thank you for your attention!