

alice | Alliance for
Logistics Innovation
through Collaboration
in Europe

5th July 2022

European Logistics Innovation Day
BOOSTLOG project's event

6th July 2022

ALICE General Assembly

Boosting impact generation from research and innovation on integrated freight transport and Logistics system



Activities performed in the frame of BOOSTLOG Project, that has received funding from the European Union's Horizon 2020 research and innovation Programme under grant No 101006902

Innovation Uptake & Logistics Innovation Marketplace

Fernando Liesa, Yanying Li, Pablo Segura, ALICE

Liesbeth Brugemann, TKI DINALOG

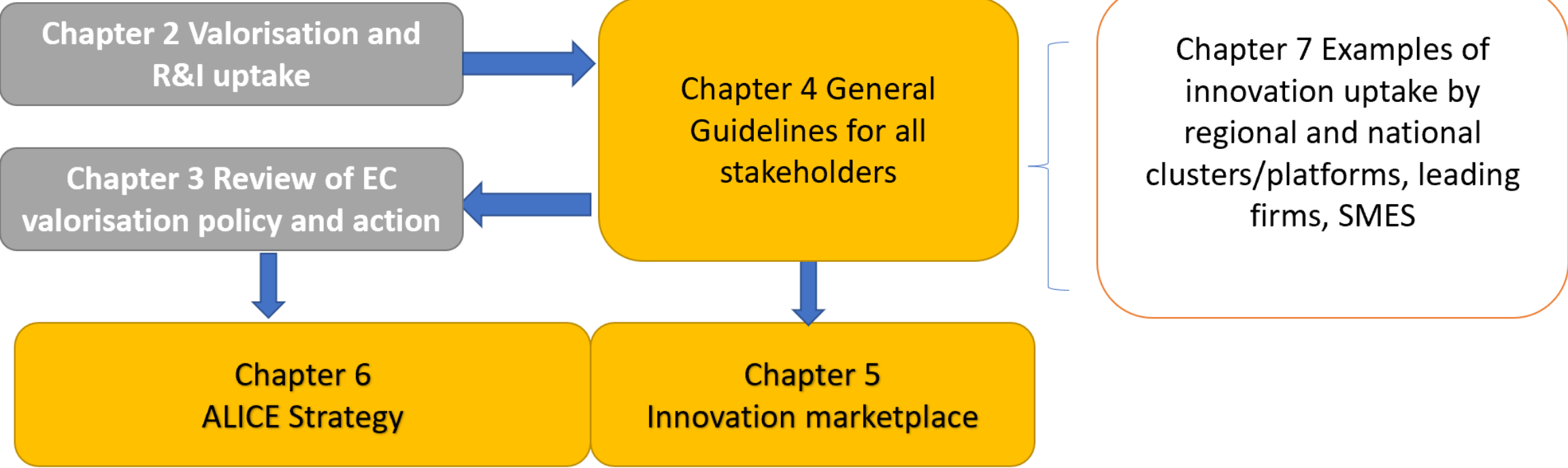


Activities performed have received funding from the European Union's Horizon 2020 research and innovation Programme under grant No 101006902 and are within the framework of ALICE.

alice | Alliance for
Logistics Innovation
through Collaboration
in Europe

Valorisation Strategies and Guidelines

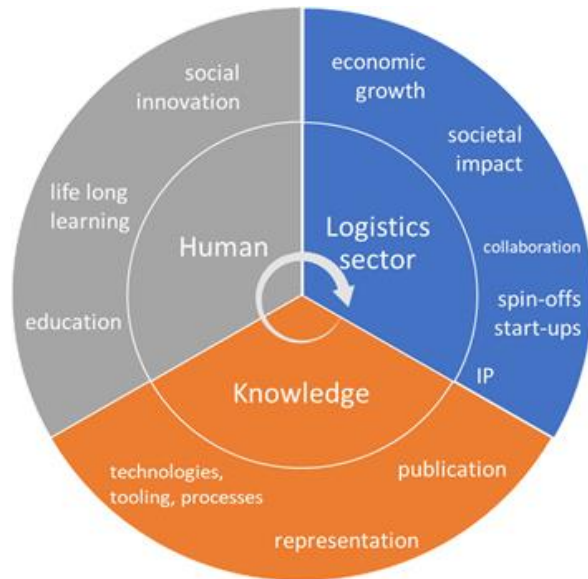
Chapter 1 Scope & Structure of the deliverable



Chapter 2 – Valorisation and R&I uptake

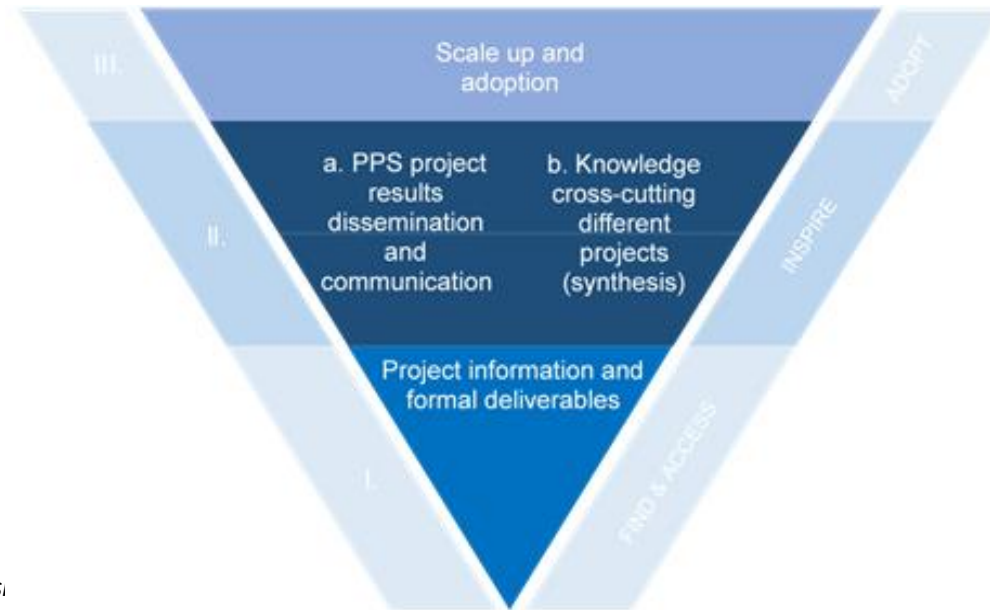
Valorization =

Dissemination and implementation of **knowledge** to logistics **professionals** and organisations to increase the added value of the **logistics sector**



Three levels of valorisation of R&I projects:

- I. Project information: access
- II. Project results: inspire
- III. Implementation and uptake: adopt and expand



Based on Finne et al, A Composite Indicator for Knowledge Transfer, European Commiss. Transfer Indicators (2011). And adaptation by VSNU (2013, Framework for valorization Indicators)

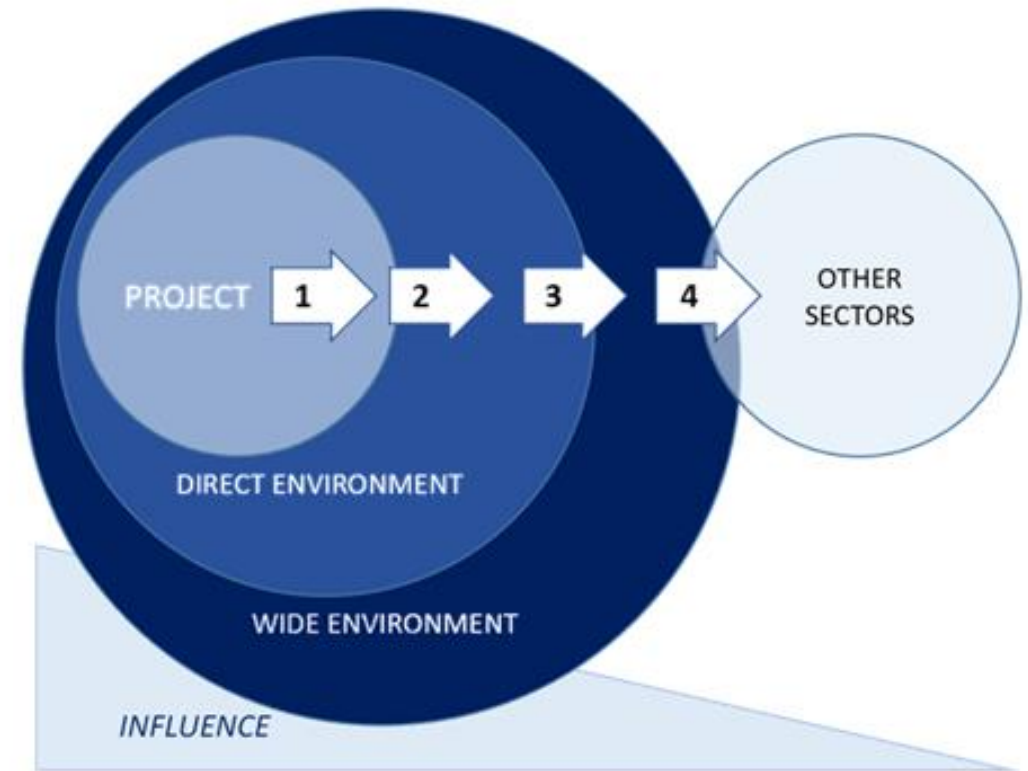
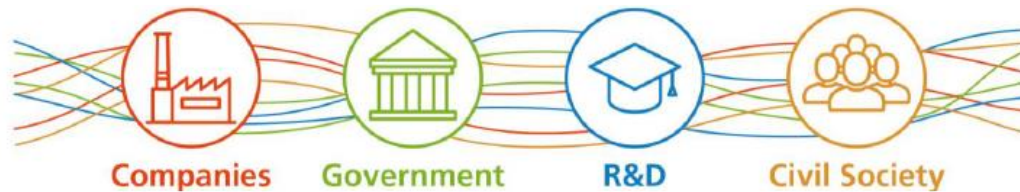
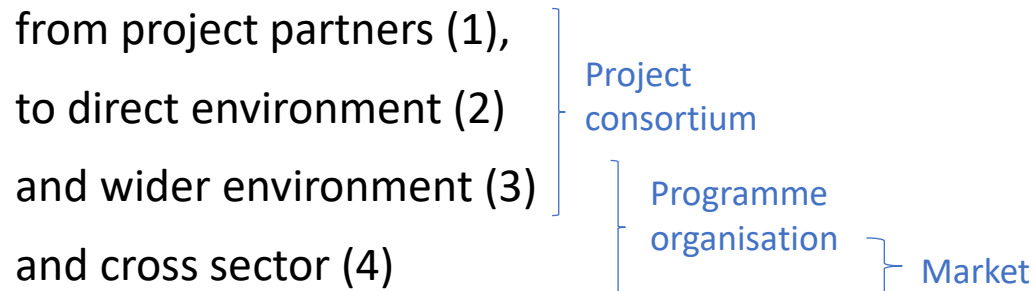
Activities performed have received funding from the European Union's Horizon 2020 research and innovation Programme under grant No 101006902 and are within the framework of ALICE.



Chapter 2- Valorisation and R&I uptake

Objective: a wider reach for more impact

Increase of reach of project results



Activities performed have received funding from the European Union's Horizon 2020 research and innovation Programme under grant No 101006902 and are within the framework of ALICE.

Chapter 3: EU Policy Review

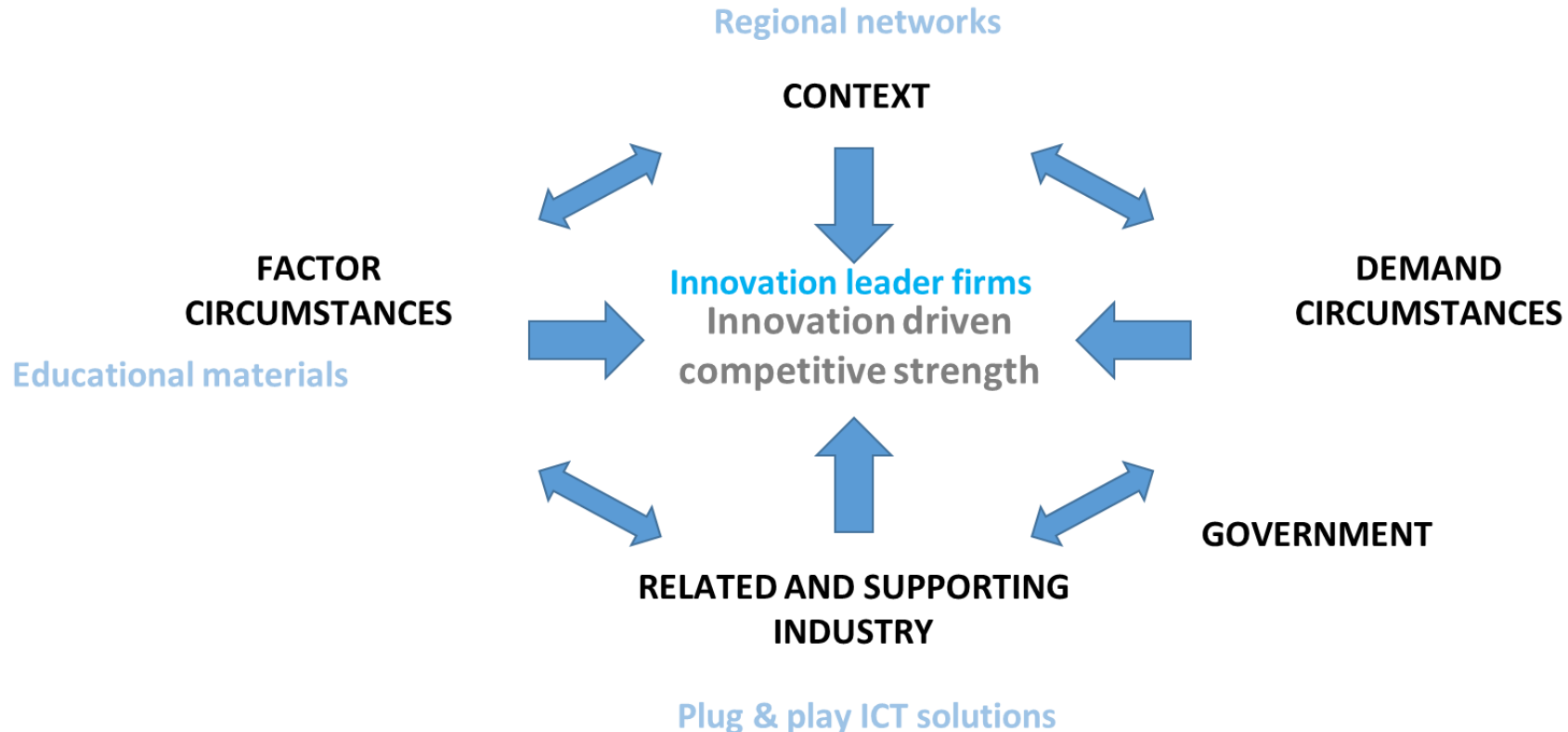
Channels	Instrument
1. Academia-industry joint research and mobility	European Partnership; Marie Skłodowska-Curie Actions
2. Research-driven spin-offs and start-ups	Funding opportunities from European Innovation Council (EIC): <ul style="list-style-type: none">• EIC Accelerator• Business Acceleration Services• EIC Prizes
3. Intermediaries and knowledge transfer	Horizon 2020 D&E booster EIT - Knowledge and Innovation Communities
4. Citizens and public bodies	European Capital of Innovation (iCapital) Award Horizon Impact Award
5. Intellectual Property (IP) and standards	European IPR Helpdesk IP Booster
6. Knowledge dissemination and policy uptake	Horizon Results Platform JRC Policy Lab Scientific Advice Mechanism (SAM) Projects for Policy Knowledge4Policy (K4P)



Activities performed have received funding from the European Union's Horizon 2020 research and innovation Programme under grant No 101006902 and are within the framework of ALICE.

Chapter 4: General guidelines

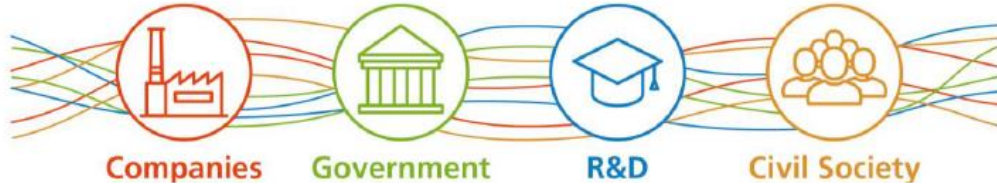
Innovation model and strategies: owners and seekers



*Porters Diamond model >>> countries and clusters
adapted by Van den Bosch et al, 2011*

Activities performed have received funding from the European Union's Horizon 2020 research and innovation Programme under grant No 101006902 and are within the framework of ALICE.

Chapter 4: General guidelines



Guidelines for:	Before projects	Innovation owners ∨
	During projects	
	After projects	Innovation seekers ∧



We need an innovation marketplace

	Companies	Government	R&D	Civil Society	INNOVATION OWNER STRATEGY >>>
BEFORE	B1. Articulate the needs and a clear, broadly supported point on the horizon				INNOVATION OWNER STRATEGY >>>
	B2. Engage the right partners with competitive innovation strength	B3. Define calls for proposals or design programmes based on the needs of society and sector B4. Require an R&I uptake plan and deliverables (outcome) for project proposals		B5. Engage the right partners with competitive innovation strength, e.g. regional clusters or sector organisations; especially network	
DURING	D1. Develop a R&I uptake strategy, including ownership D2. Share Project information and results				<<< INNOVATION SEEKER STRATEGY
	D3. Develop R&I uptake business models alongside the technological innovation	D4. Be involved to listen to and act on possible legislative or policy impediments to change to enable or stimulate R&I uptake	D5. Involve the Impact centre, incubator or campus in the project to identify opportunities	D6. Disseminate (intermediate) results to a broad audience and ecosystem	
AFTER	A1. Further elaborate the R&I results and keep engaged in the ecosystem				<<< INNOVATION SEEKER STRATEGY
	A2. Invest and implement results in product portfolio (innovator and demand or related industry)	A3. Follow-up on monitoring progress after the project finalisation A4. Facilitate further development towards higher TRL levels and start-ups	A5. Convert knowledge to teaching materials A6. Convert knowledge to implementation tools for students and civil society to engage with companies A7. Support start-ups	A8. Engage the networks on national, regional and local levels with the R&I Results, with dissemination, inspiration and implementation support in other programmes. A9. Enable access for Innovation Seekers	

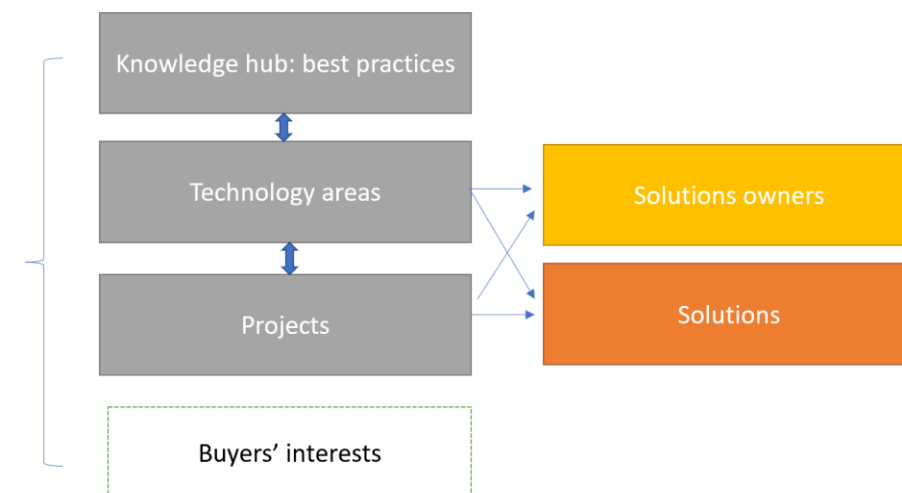
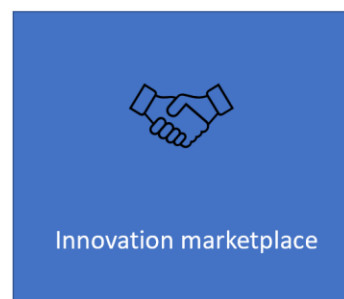


Activities performed have received funding from the European Union's Horizon 2020 research and innovation Programme under grant No 101006902 and are within the framework of ALICE.

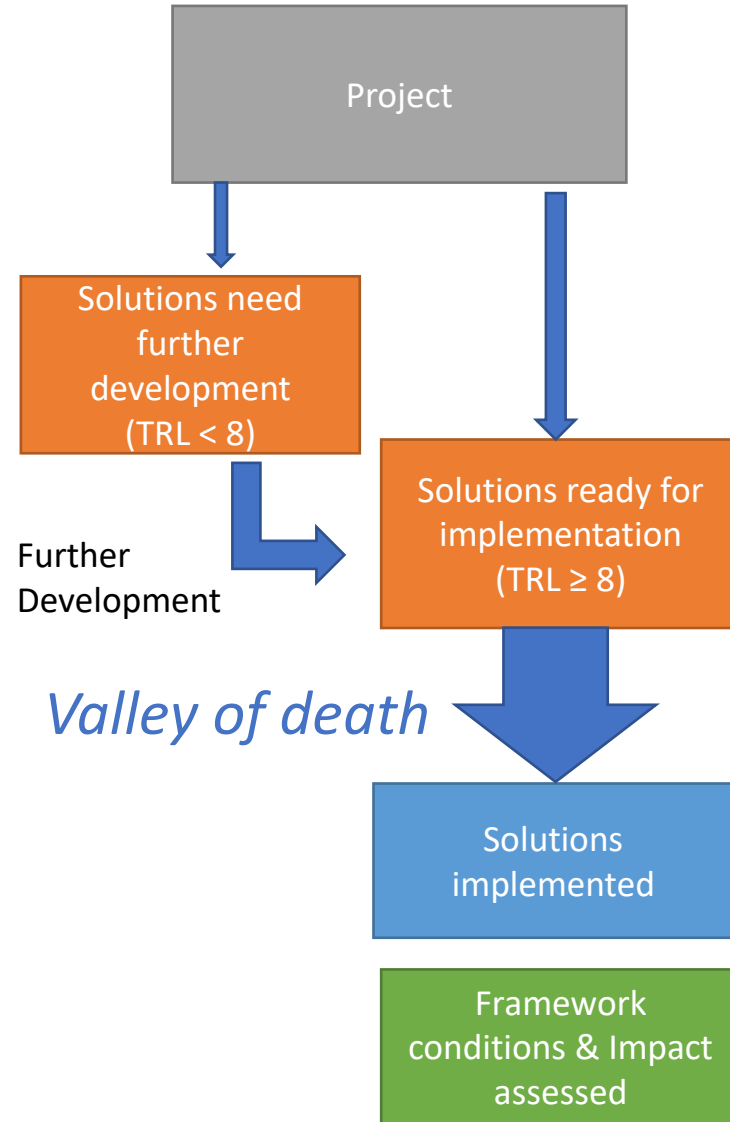
Innovation Marketplace

Specifically for R&I project outcome uptake including:

- A. Reference to projects**
- B. Category by technology areas (e.g. Cloud topics)**
- C. Knowledge hub: best practices**
 - 1. *Implementation cases from cloud report*
 - 2. *Other projects successfully delivered expected impact*
- D. Buyers able to register their interests**
- E. Expert contacts**



ALICE Strategy



We need to go beyond TRL to address properly the valley of death and achieve impact from R&I



Activities performed have received funding from the European Union's Horizon 2020 research and innovation Programme under grant No 101006902 and are within the framework of ALICE.

Thank you!

For more information please contact:



yanying.li@etp-alice.eu



<https://knowledgeplatform.etp-logistics.eu/>



<https://www.linkedin.com/company/alice-logistics/>



Activities performed have received funding from the European Union's Horizon 2020 research and innovation Programme under grant No 101006902 and are within the framework of ALICE.

alice | Alliance for
Logistics Innovation
through Collaboration
in Europe