

Built4People event

Luxinnovation
10th of May 2023

Agenda

14:00 Welcome & Introduction – Sanna Alaranta, Senior Advisor, Luxinnovation

Built4People partnership – Alain Zarli, Secretary General, ECTP – European Construction Technology Platform

Next B4P topics and expectations for potential Luxembourg teams - Dr Sylvain Kubicki, Lead Innovation and Research Associate, LIST - Luxembourg Institute of Science and Technology

Feedback on Horizon 2020 experience from SNHBM - Julien Bertucci, Head of Sustainable Development and Innovation, SNHBM - Société Nationale des Habitations à Bon Marché

15:30 Coffee break

Example from a coordinator: FORTESIE project – Anastasia Garbi, Head of R&D, European Dynamics

Horizon Europe Luxembourg National Contact Point : support services for Luxembourg applicants – Sanna Alaranta, Senior Adviser, Luxinnovation

17: 00 – 18:00 Networking cocktail

Luxinnovation a public-private partnership



**MINISTRY
OF THE
ECONOMY**



**MINISTRY
OF HIGHER
EDUCATION
AND RESEARCH**



**CHAMBER
OF
COMMERCE**



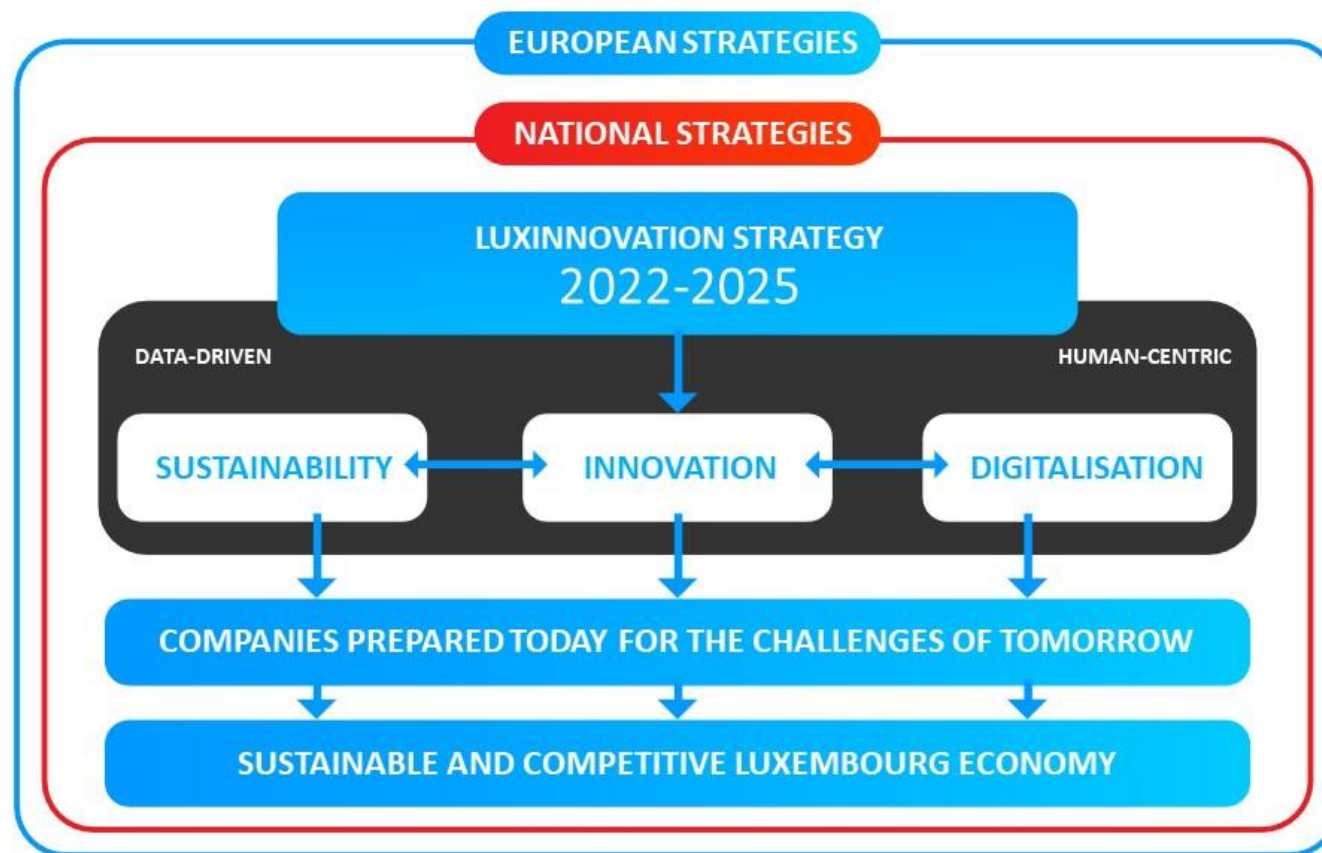
**CHAMBER
OF SKILLED
CRAFTS**



FEDIL

Luxinnovation Strategy 2022-2025

Mission, Vision, Values, Strategic goals



Horizon Europe:

EU R&I funding programme 2021-2027: €95.5 B for 7 years, of which 35% for funding climate change related projects





Pillar 1

Excellent Science

European Research Council

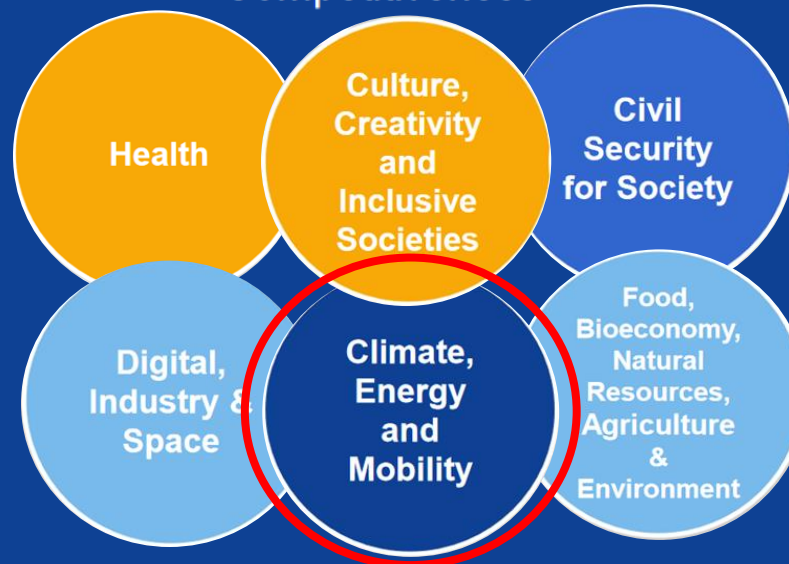
Marie Skłodowska-Curie
Actions

Research Infrastructures



Pillar 2

Global Challenges and
European Industrial
Competitiveness



Joint Research Centre



Pillar 3

Innovative Europe

European Innovation Council

European innovation
ecosystems

European Institute of
Innovation
and Technology

Widening Participation and Strengthening the European Research Area

Widening participation and spreading excellence

Reforming and Enhancing the European R&I system

Built4People event

Sanna Alaranta, NCP for Luxembourg for
CL5

Luxinnovation, 10th of May 2023



Pillar 1

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European Research Council

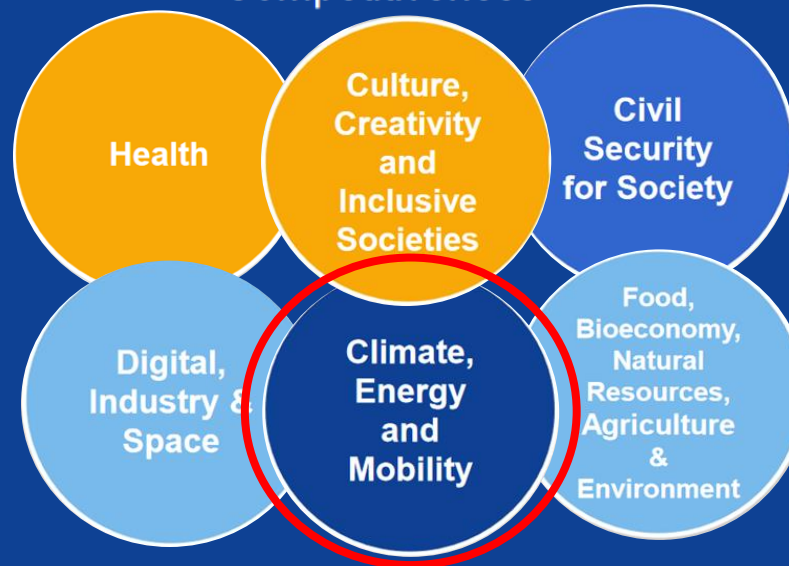
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Research Infrastructures



Pillar 2

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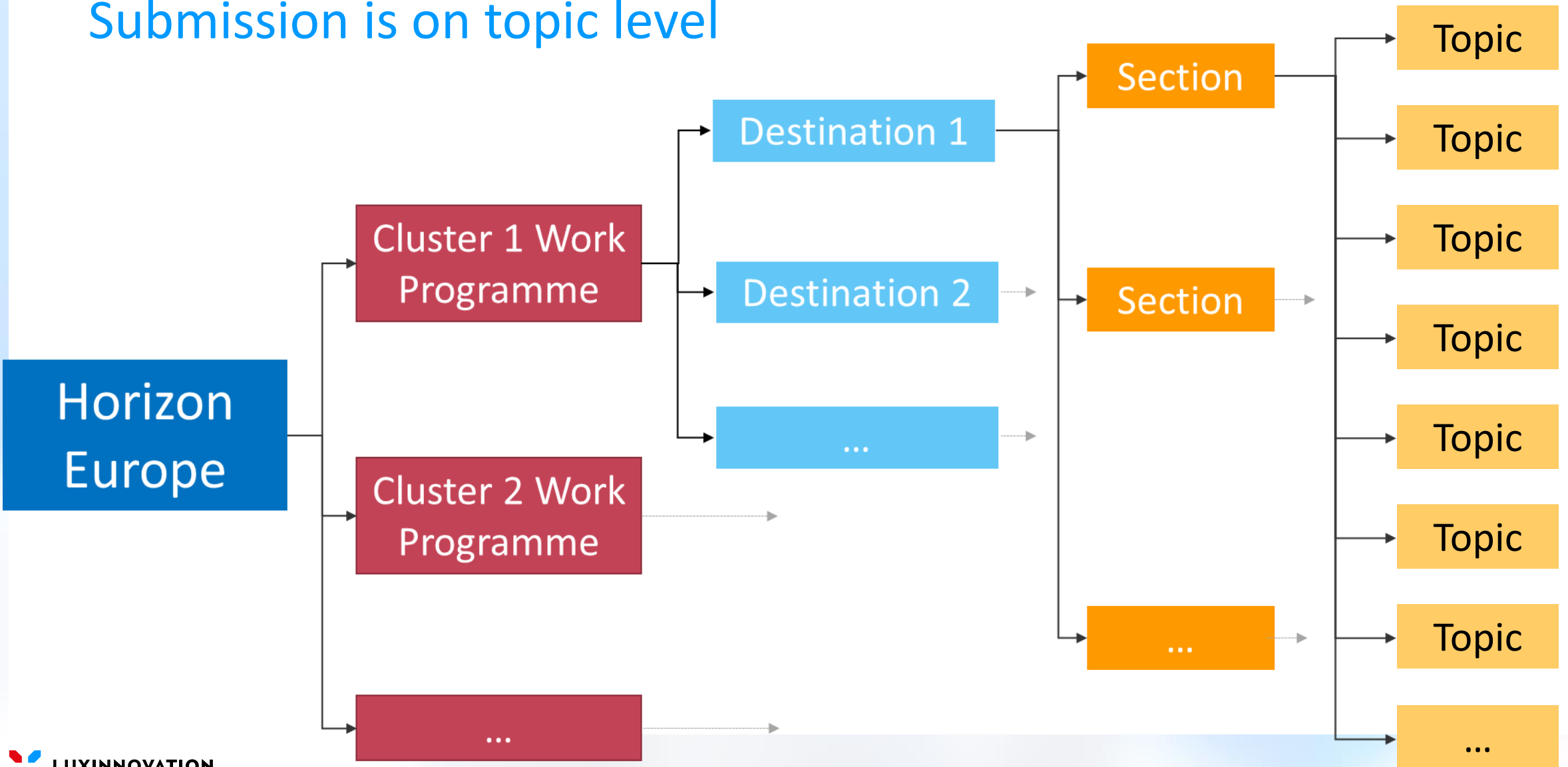
Widening Participation and Strengthening the European Research Area

Widening participation and spreading excellence

Reforming and Enhancing the European R&I system

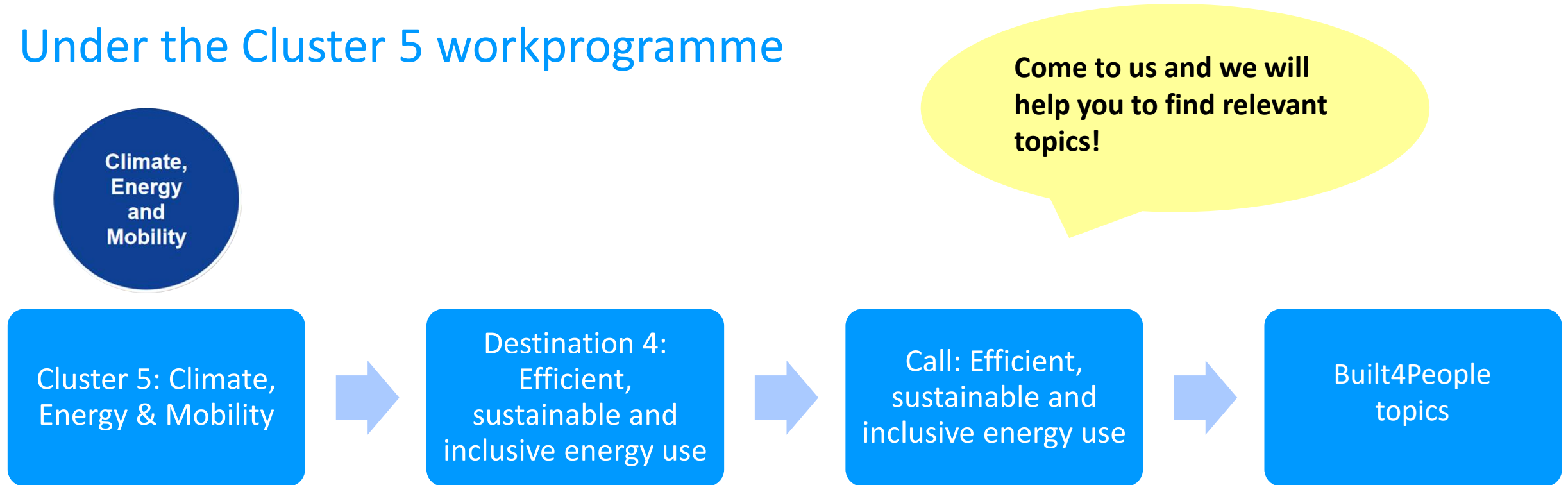
What is the structure?

Submission is on topic level



How to find Built4People topics

Under the Cluster 5 workprogramme



Next deadlines

Built4People topics

- **5 Sep 2023: 5 topics, €44million**
- **21 Jan 2025: 5 topics, €50million**
- ***And more in the next workprogramme!***



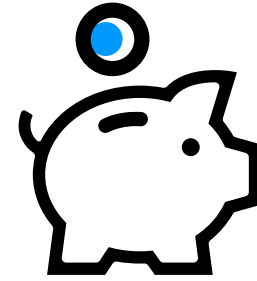
Proposal
submission

Results 3-5
months

Project kick-
off 8
months

Three types of actions

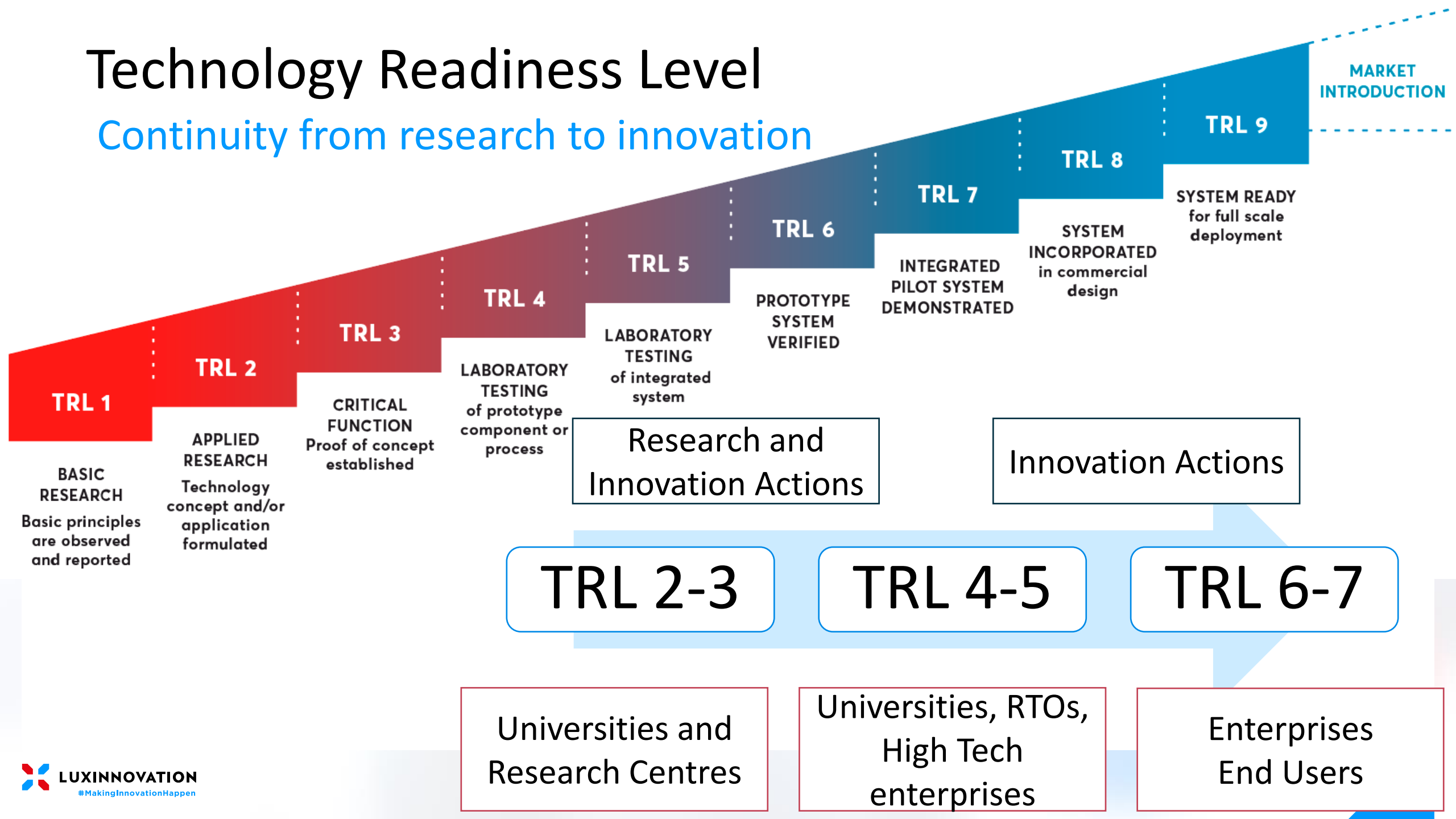
And funding rates



- **Research and Innovation Actions:** test your solutions to develop a proof-of-concept, a prototype
100 % funding
- **Innovation Action:** bring your proof of concept closer to its real life application
60% funding (100% to not for profit)
- **Coordination and Support Actions:** network with your colleagues on key policy issues
100 % funding

Technology Readiness Level

Continuity from research to innovation



What to keep in mind about Horizon Europe

Basic concepts



Collaborative

Teamwork, across borders, disciplines and different actors



Competitive, based on excellence

Best projects will be funded

Excellent knowledge of the phenomena



Impact driven

Working on topics that matter for EU citizens, bring great value and change



Top-down (vs bottom-up)

Topics predefined

One-off opportunities



Builds on past work and experience

Calls have a history and background

Experience plays a role in being successful



Aims to achieve EU policy targets

Ultimate aim is to achieve EU targets

Feedback loop

Expertise

Credibility
& prestige

Visibility

Access to
market

Network

Influence

Built4People Impact

Policy background



From Jobs & Growth agenda to Climate agenda

Paradigm shift – Cluster 5 importance



*Limit to 1.5degrees or
well below 2degrees*

*2018: Global Warming of
1.5 °C- report*

*2018:
A Clean Planet for all*

*2019:
EU GREEN DEAL*

Built4People policies

What should the projects contribute to?

Renovation Wave Priorities



Tackling **energy poverty** and **worst-performing buildings**



Renovation of **public buildings** such as schools, hospitals and public administrations



Decarbonisation of **heating** and **cooling**



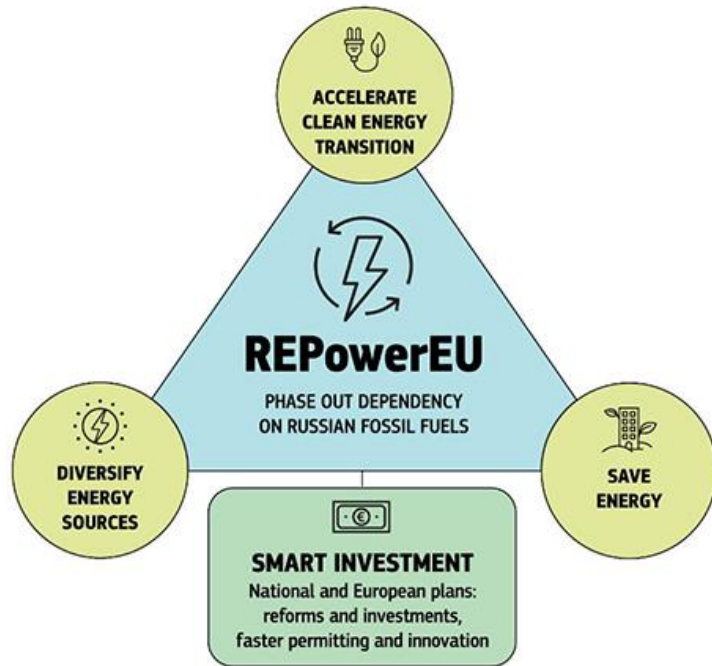
#EUGreenDeal

A revised
**Energy
Performance of
Buildings Directive**
for a greener future



Built4People policies

What should the projects contribute to?



Built4People policies

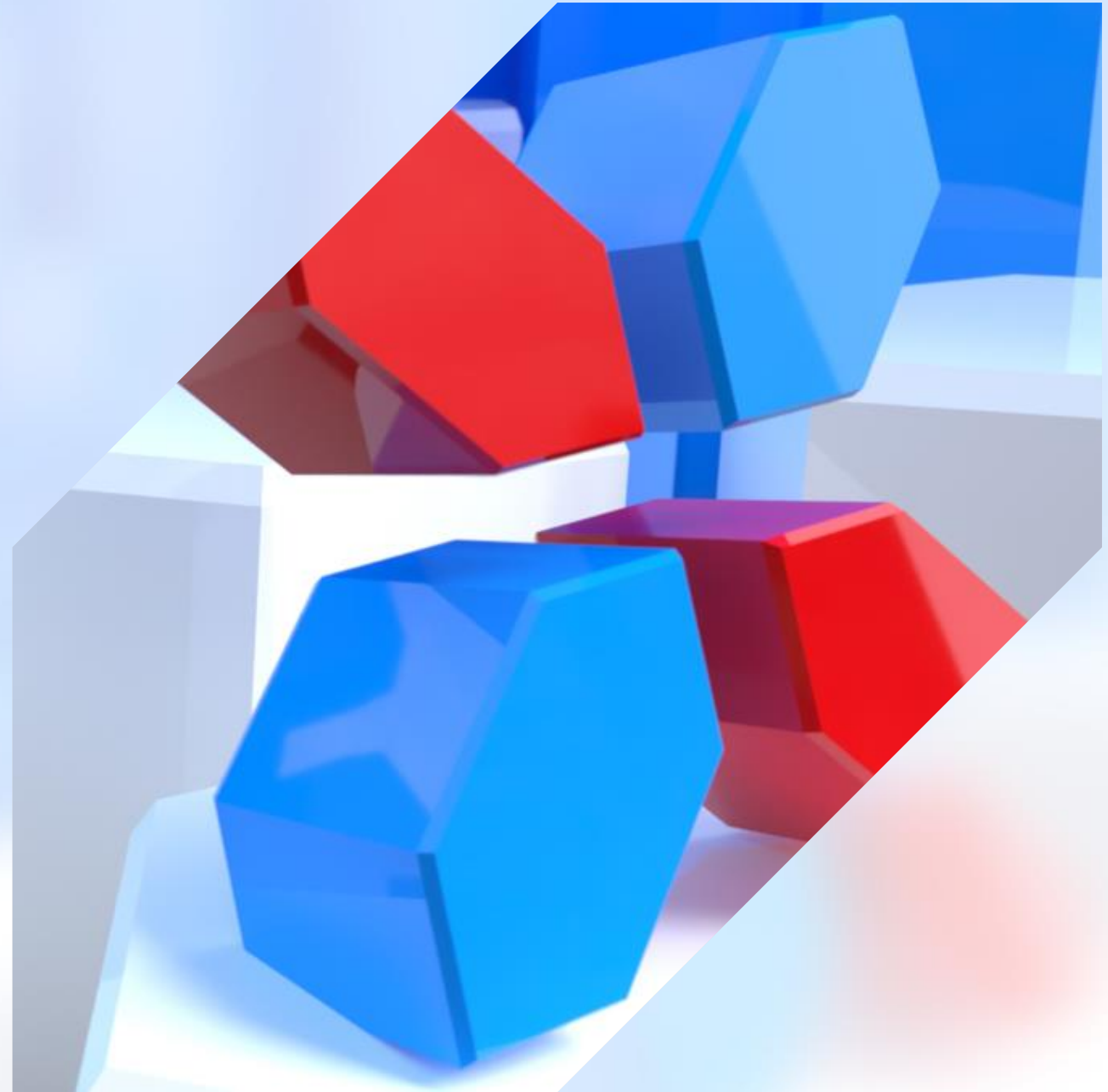
What should the projects contribute to?

- **sustainability**, from climate goals to circularity, zero pollution, and biodiversity
- **aesthetics**, quality of experience and style beyond functionality
- **inclusion**, from valuing diversity to securing accessibility and affordability



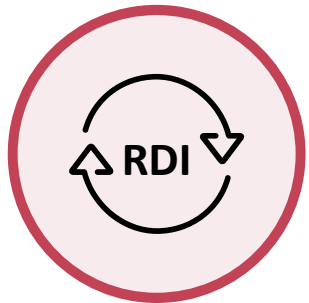
Luxinnovation – National Contact Point

How can we help &
Tips to a successful
proposal



How can we help?

National Contact Point for Horizon Europe + National Representative



Collaborative and competitive projects

**From idea to
project**

**Identifying the
EU funding
relevant
opportunities**

**Identifying
excellent partners**

Seeking
complementarity,
working with
the best

**Technical
Support**

Providing advice
and training, critical
proposal review,
legal and
financial

**Successful
EU funded
projects**

Luxinnovation support throughout the application process and beyond

Building a European proposal – various roles

The coordinator

The coordinator is the main drive behind the preparation of the proposal

They are recognised experts in their field

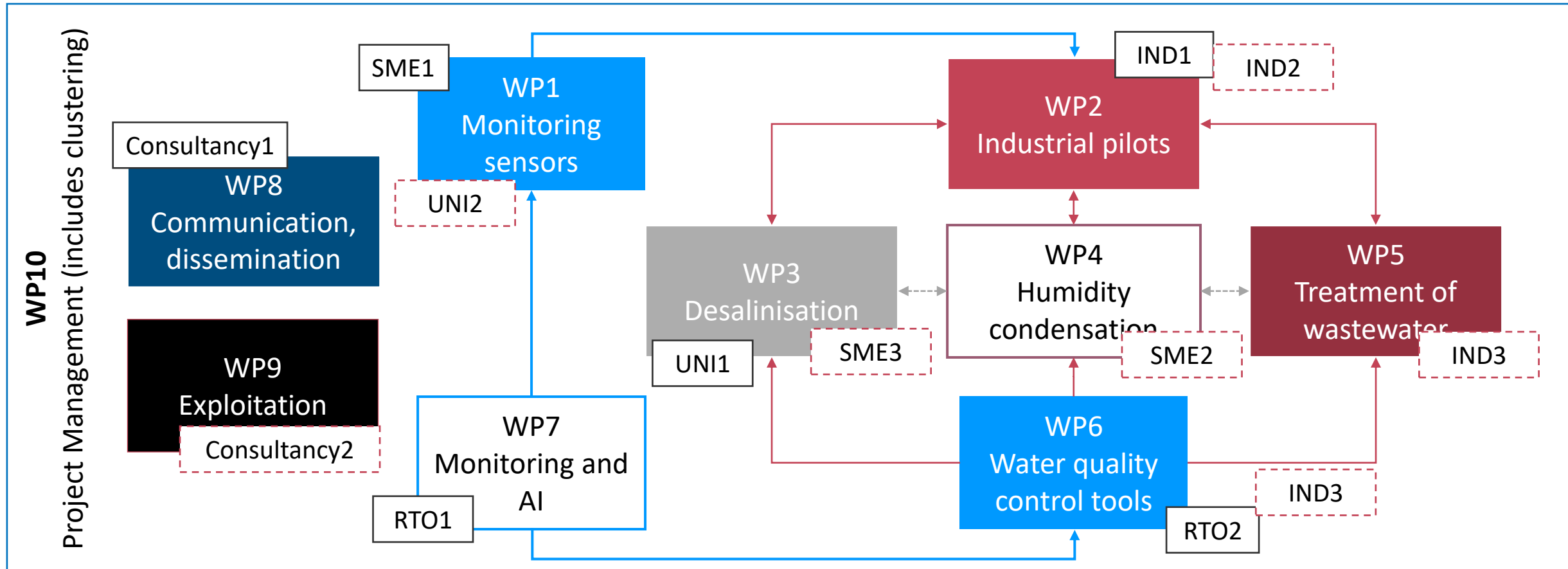
They have sufficient resources and support mechanisms to gather a group of experts and to coordinate the innovation efforts of their teams to achieve the goal of the project



TIP: don't start as a coordinator, start participating to tasks in which you feel confident and gradually take more management responsibilities!

Imagine your consortium

The Pert Diagram



Low-hanging fruit

Make your life easier!



**Trusted & experienced
partners**



Starting early



Building up experience



Value proposition



Getting support

Thank you!

Sanna Alaranta

*Senior Advisor EU RDI
Support*

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