

Hy²Market

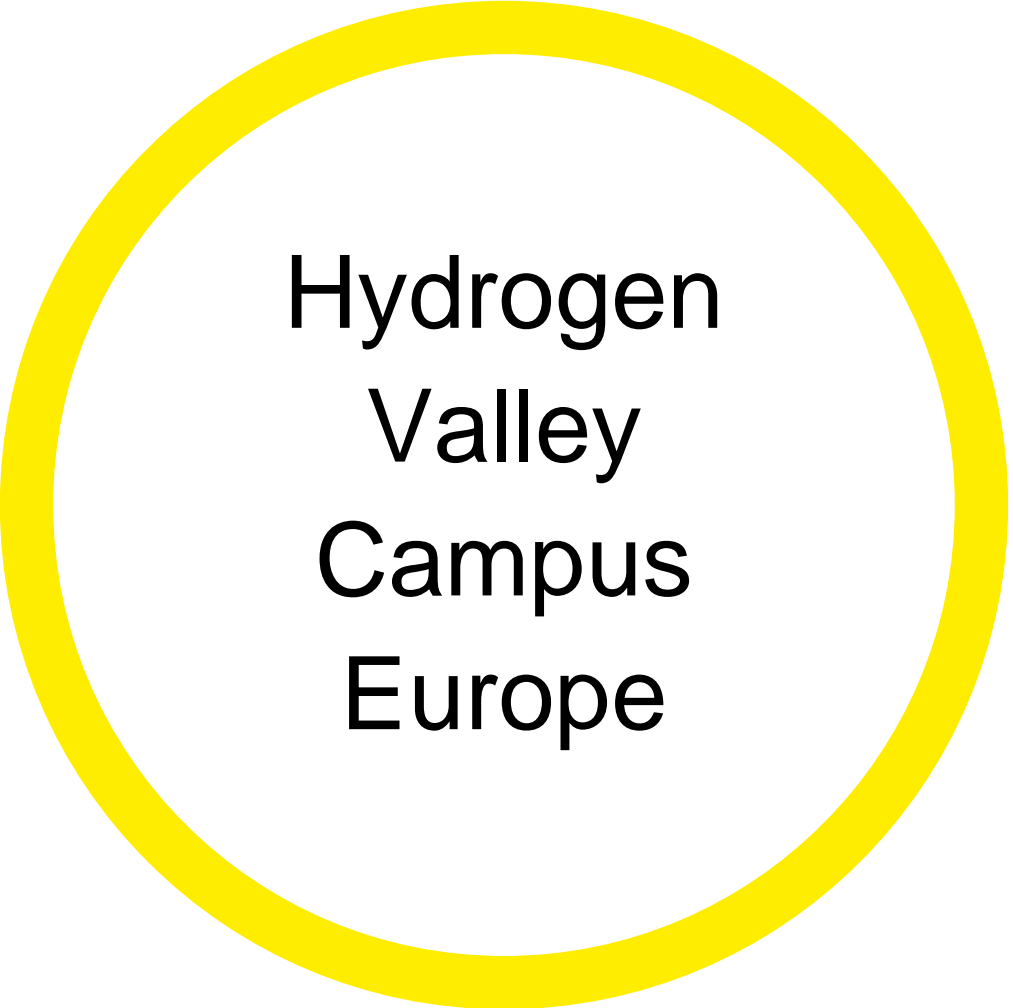
Hy2Market

Machiel van Steenis

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Why



Hy₂ Market



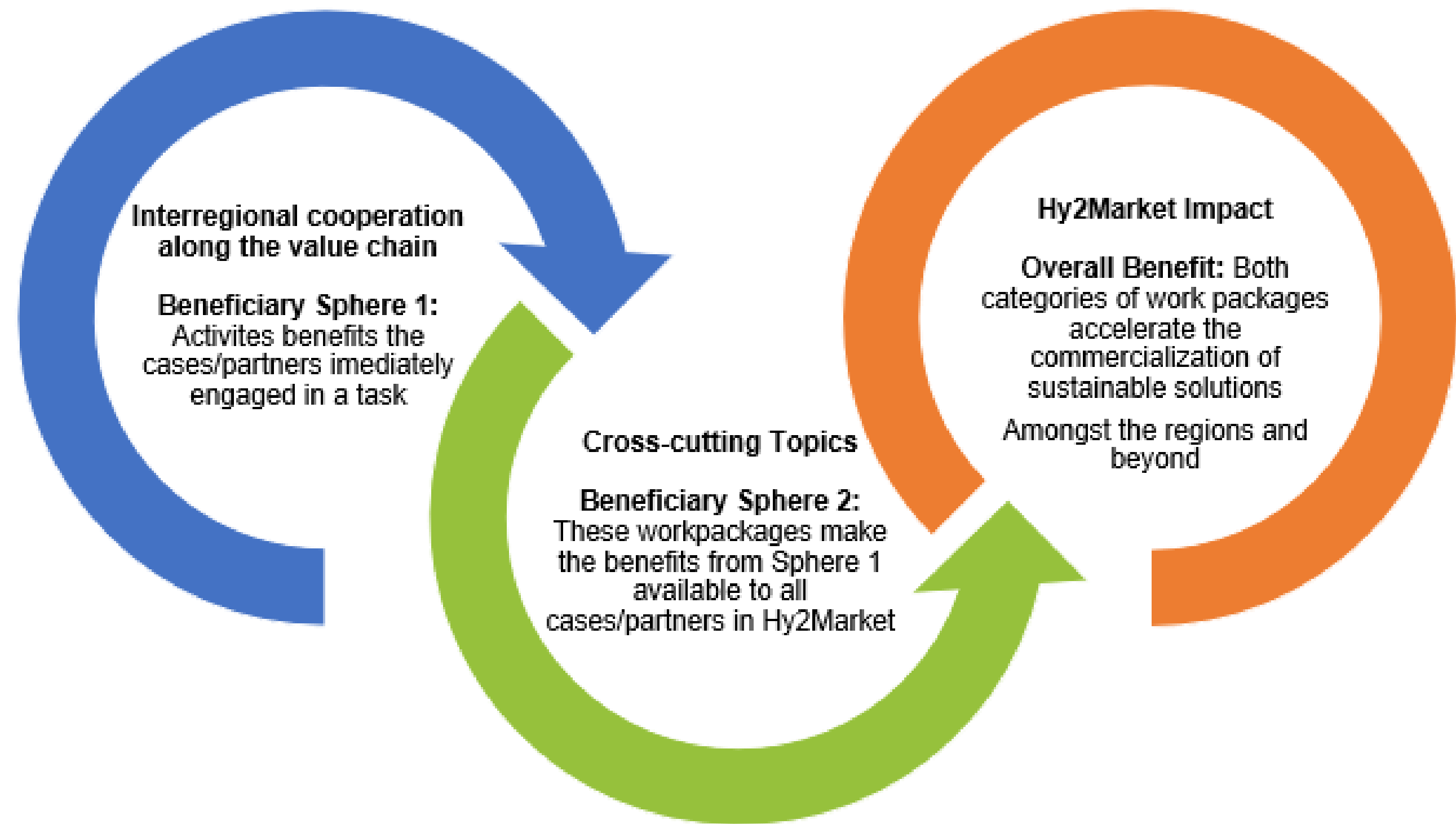
What

I3

Interregional Collaboration

Innovation

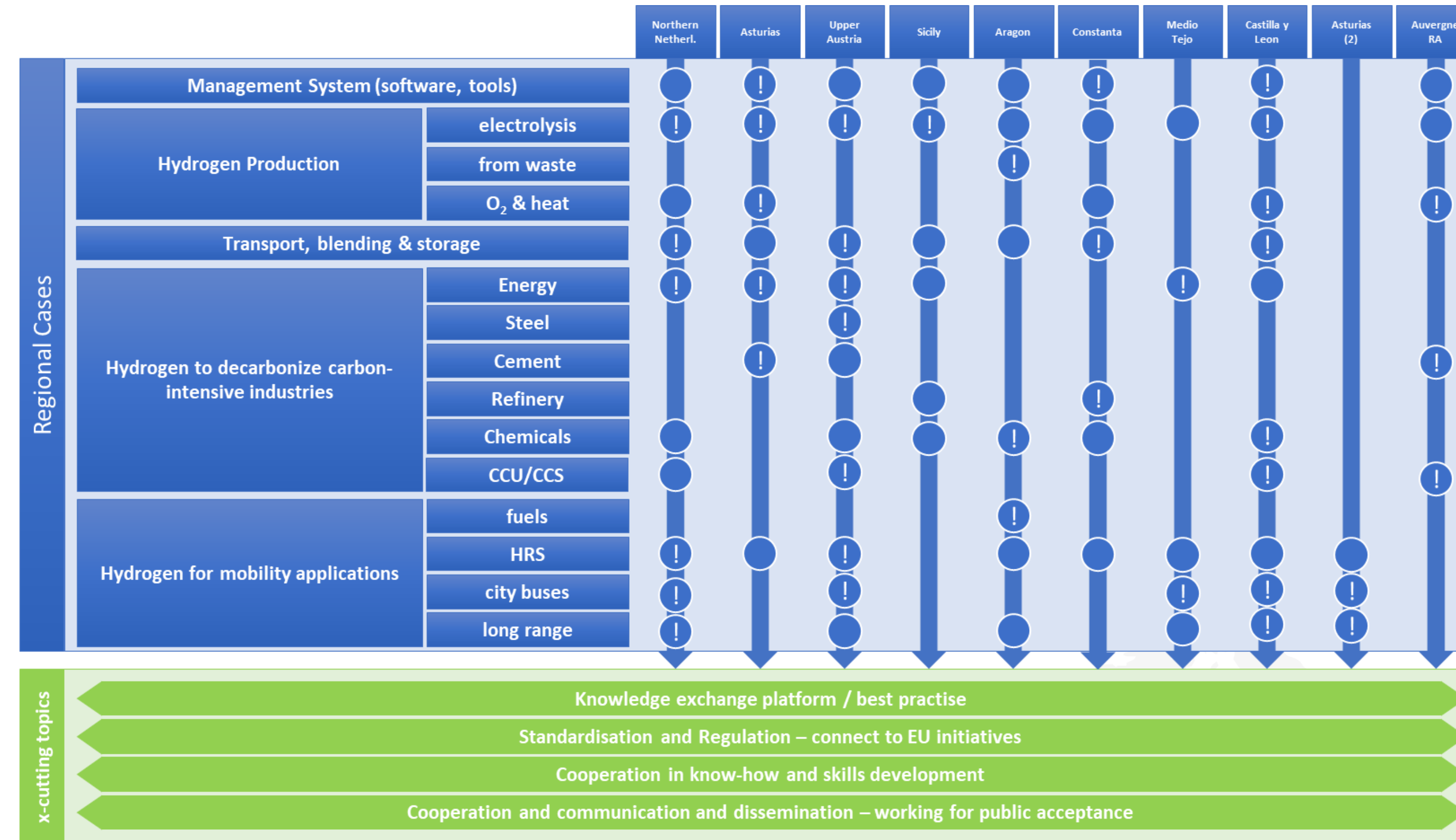
Investment



Creating a future ready, sustainable and reliable hydrogen value chain in Europe

How

10 regions
38 partners



! key competence activity ● activity field

Regions

Asturias & Castilla y Leon

H₂ transport
H₂ energetic use
H₂ mobility use

Northern Netherlands

H₂ transport

Upper Austria

H₂ production
H₂ as feedstock

Aragon

Waste-to-H₂
H₂ as feedstock
H₂ mobility use

Constanta

Waste-to-H₂
H₂ mobility use

Médio Tejo

H₂ mobility use

Rhône-Alpes

H₂ transport

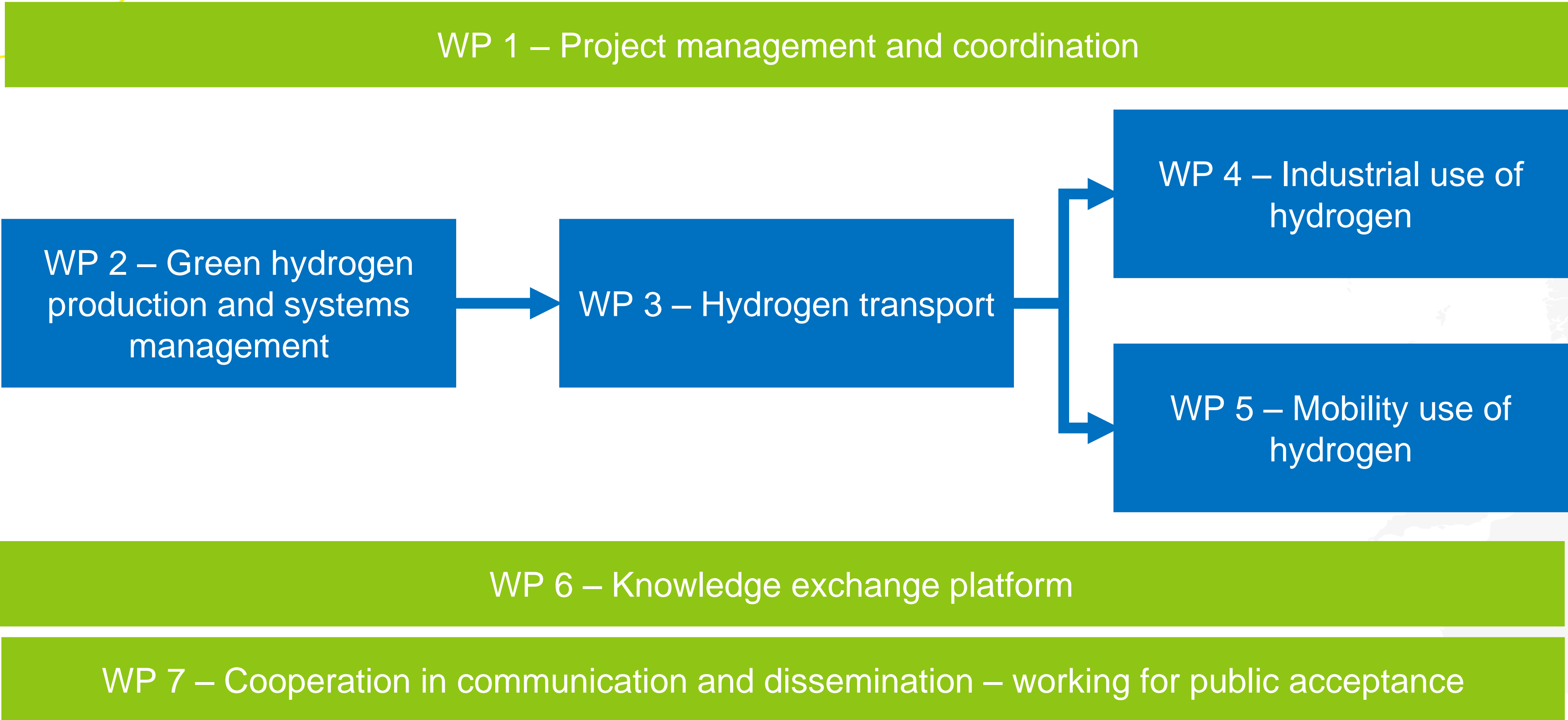
Sicily

H₂ production
H₂ as feedstock

Western Macedonia

H₂ transport

Structure



WP 6 Knowledge exchange platform (WIVA P&G)

Objectives

- Collaboration along the whole hydrogen value chain between industry, public authorities, academia and end-users (quadruple helix approach)
- Development of mature interregional partnerships
- Transfer, recording, use of knowledge

WP 6 Overview

Direct benefits for participating regions through local investments in H₂ economies and development of a joint web of knowledge through extensive knowledge exchange in WP6

WP3



WP2



WP5



WP6



WP4



Indirect benefits all over Europe by dedicated communication and dissemination efforts in WP7 and inclusion of the complete quadruple helix and by incorporation of multinational SME and research institutions.

WP7



WP 6 Knowledge exchange platform (WIVA P&G)

Tasks

- Task 6.1 Knowledge management and sharing best practices in the quadruple helix (ERIG)
- Task 6.2 Standardisation and regulation (WIVA P&G)
- Task 6.3 Cooperation in know-how and skills development (NEC)

Tools

- Information/data sharing platform
- 6 Internal events on knowledge sharing (semi-annual: 1 online, 1 live per year)
- Document on hydrogen regulations and standards
- Knowledge management

Thank you for your attention

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New Energy Coalition

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WP 7 Cooperation in communication and dissemination (NEC)

Disseminate all findings that are open for sharing to the European public, and so enable further growth and strengthening of hydrogen value chains across Europe. NEC takes the lead in this work and forms a communication team that consists of one partner of each region. All partners contribute to disseminate their work and findings.

Task 7.1 (Online) Communication platform, communication plan and coordination (NEC)

Task 7.2 Dissemination to expert community and Hydrogen Valleys and all relevant stakeholders in the quadruple helix (NEC)

Task 7.3 Policy advice and papers (NEC)