



# The European Commission's approach to stimulating synergies

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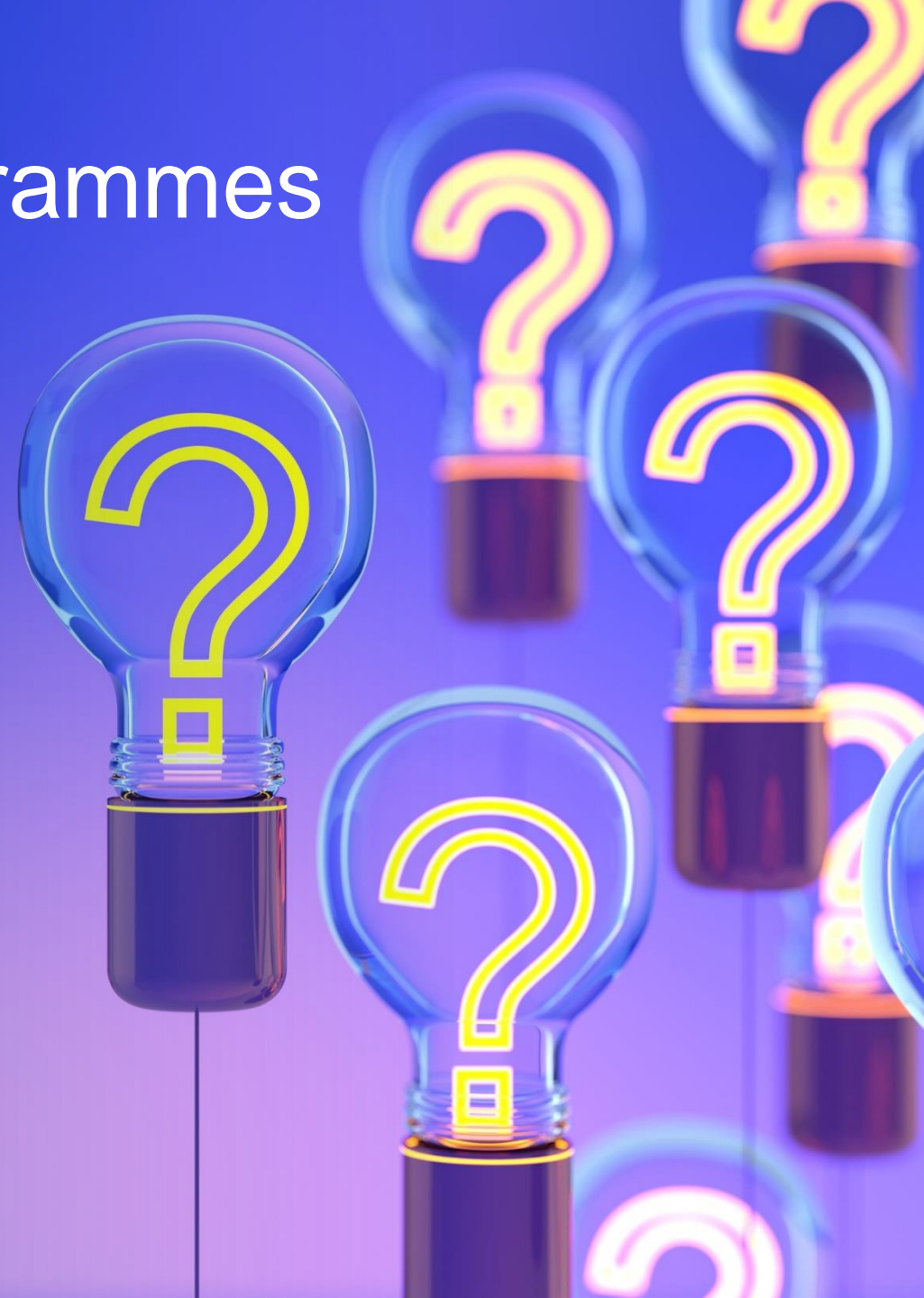
# Why synergies across programmes

“Synergies encompass compatibility, complementarity and coherence among different forms of EU funding. This requires good interaction of two or more programmes aiming at enhancing the effects that could be achieved by individual interventions”\*

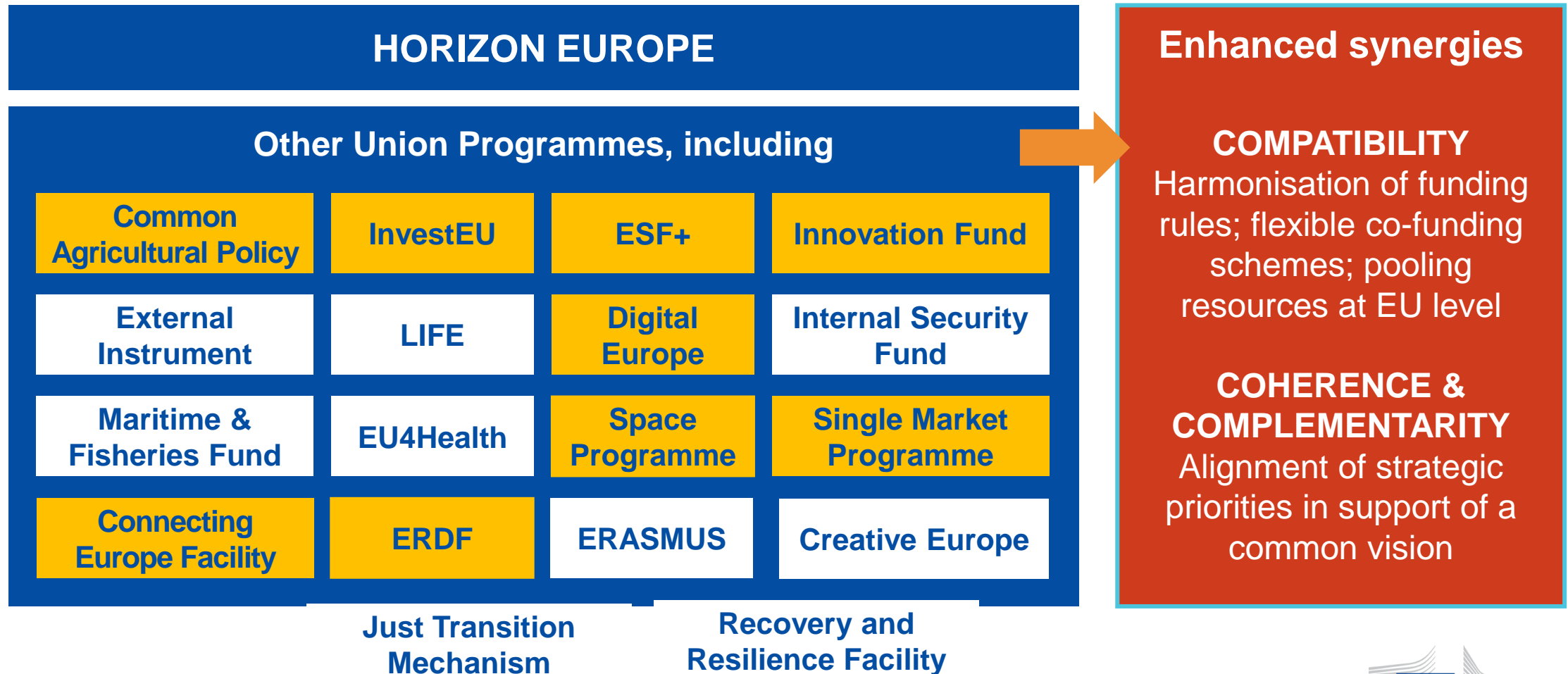
\* *DG RTD Synergies action plan*



Maximise the value, impact, efficiency of EU funding and deliver on EU priorities



# Synergies: policy and resources



# Digital Europe: indicative complementarities

EU-wide collective effort					National regional and local			Financial instrument
Horizon Europe	Digital Europe	CEF	Creative Europe	Health	Cohesion	Agriculture Funds	RRF	InvestEU
Research Innovation	Strategic capacities: computing, testbeds, data, etc. Advanced digital skills, wide deployment	Broadband and 5G roll out; Connecting Communities	Creative industry Media	Tele-medicine eHDSI	Digital connectivity in white/ grey areas; Support to companies in line with Smart Specialization Digital skills for all citizens	Making use of Big Data for CAP monitoring Broadband rollout in rural areas	Connect Scale-up Modernise Reskill and Upskill 20% digital	Leverage private capital for investments in SMEs, research, digital, infrastructure, skills...

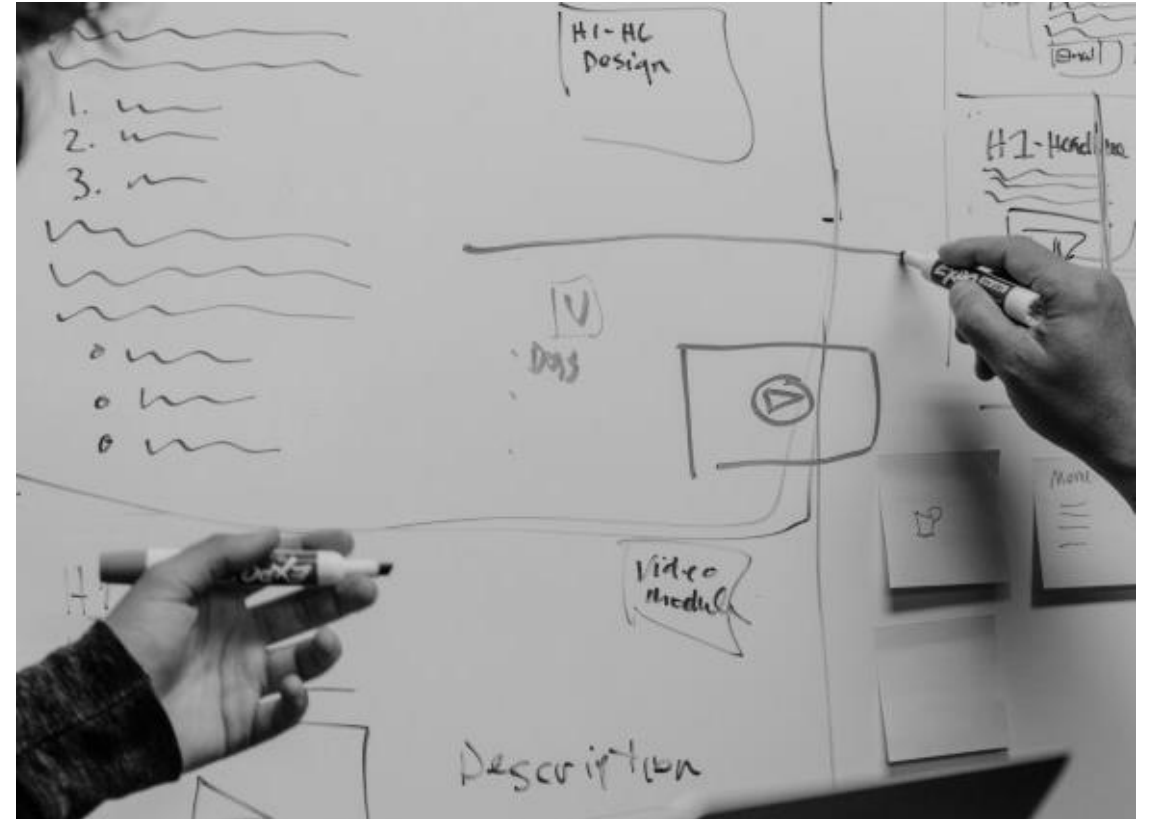


# Synergies “by design”

- Legal basis of EU funding programmes
- European Commission in the lead: during planning, designing and programming of EU funding programmes (e.g., co-creation of Work Programmes, calls)
- Inter-service Synergies Network on Horizon Europe and beyond led by RTD (incl. HaDEA)
- Health funding Inter-Service Group (incl. HaDEA)

# HaDEA: synergies “by implementation”

- **Internal workshops** to identify complementarities, gaps, overlaps, barriers, drivers for synergies
- **Mapping** of topics of common interest across programmes
- Promoting synergies through **beneficiaries** and **networks** (e.g. Clusters)
- Visibility and communication of cross-programme **synergetic results**



# Synergies across HaDEA programmes

<b>Horizon Europe</b> Art. 7 of Regulation (EU) 2021/695	The Programme shall be implemented in <b>synergy</b> with other Union programmes while aiming for maximal administrative simplification.
<b>CEF</b> pre-ample (40), Regulation (EU) 2021/1153	It is also important to maximise the <b>synergies</b> between different programmes
<b>Digital Europe</b> Art. 13 of Regulation (EU) 2021/694	The Programme shall enable <b>synergies</b> with other Union programmes (...) in particular through arrangements for complementary funding from Union programmes where the management arrangements allow it.
<b>EU4Health</b> Art. 24 of Regulation (EU) 2021/522	The Commission and the Member States shall ensure that there is overall consistency, <b>synergy</b> and complementarity between the Programme and other Union policies, instruments and actions(..).
<b>Single Market Programme</b> Pre-ample (75), Regulation (EU) 2021/690	The Programme should promote <b>synergies</b> , while avoiding duplication with related Union programmes and actions



# Types of synergies



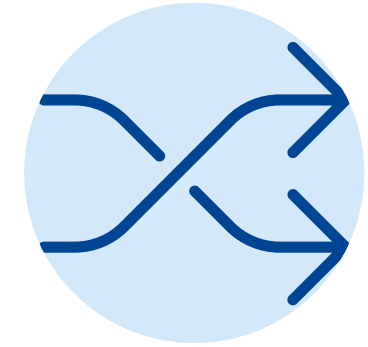
**Complementary funding:** bringing together funding from different programmes or different levels in the same project



**Sequential funding:** successive projects that build on each other (upstream / downstream)



**Alternative funding:** taking up high-quality project proposals from other programmes (e.g. SoE)

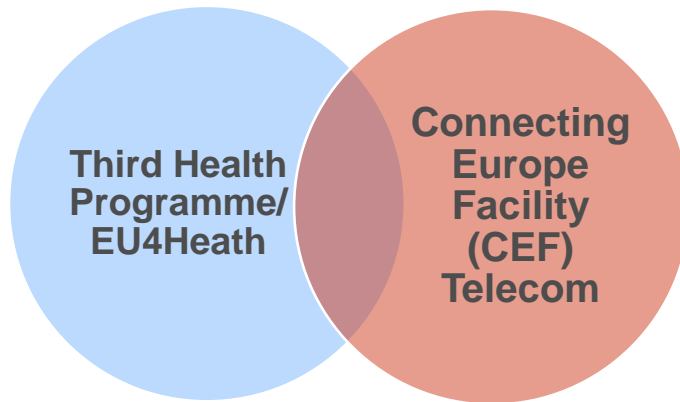


**Complementarity of parallel projects**



# Tackling rare and complex diseases through the European Reference Networks (**ERNs**)

## EU Programmes involved



## Impact of the synergy

- CEF Telecom eHealth boosted the **efficient and collaborative use** of the ERN's digital platform and led to an improved and faster **cross-border knowledge exchange**.
- Medical experts from all over the EU can **accelerate diagnosis and improve treatments** of rare diseases affecting EU citizens.

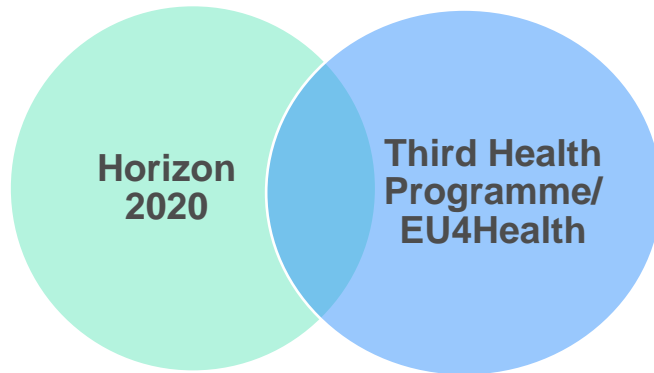
## About the synergy

- Established under the Third Health Programme
- **Virtual networks of healthcare providers** across Europe
- Facilitating **knowledge sharing** on **complex or rare diseases**
- Receiving support under **CEF Telecom eHealth** (and EU4Health in future)



# Vaccine coverage and uptake to prevent diseases: the **VAX-EU** joint group

## EU Programmes involved



## About the synergy

**Projects** working together on **vaccine coverage** and **uptake**, including in disadvantaged and difficult-to-reach populations and on preventive cancer vaccines:

- **H2020** (RIVER-EU, VAX-TRUST, JITSUVAX)
- **Third health programme** (RISE-Vac, AcToVax4NAM, IMMUNION)
- **EU4Health** (Joint Action PERCH and PROTECT-EUROPE)

## Impact of the synergy

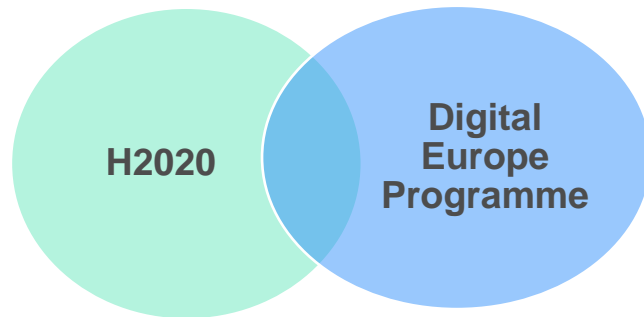
- Exchange on key information and opportunities, collecting **feedback and input** in the field of vaccine coverage and uptake, coordinating **joint communication** activities and participating in scientific conferences, **dissemination and exploitation of results**.
- Potential to contribute to the **Horizon Europe's Cancer Mission** and **Europe's Beating Cancer Plan**



# AI-powered tools to fight crime



## EU Programmes involved



## About the synergy

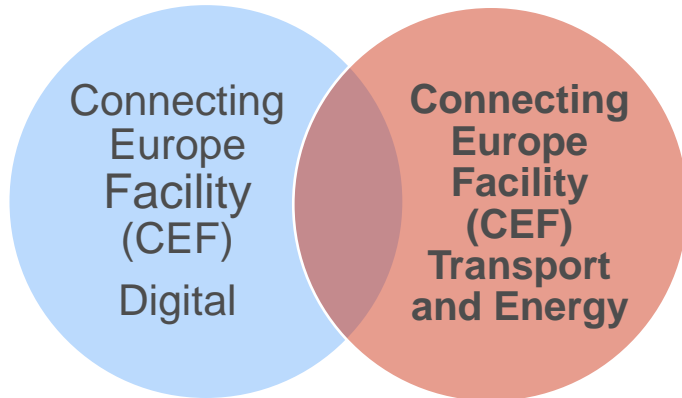
- **H2020 projects** developed innovative analytical tools to support European law enforcement: image, video/text, data acquisition, multimodal analytics
- **EMPOWER (Digital Europe Programme)** is building on H2020's research to foster the uptake of developed AI-based innovative solutions

## Impact of the synergy

- Increased performance of European Law Enforcement Agencies to **combat crime** within real and operational contexts
- Enhanced **investigative capabilities and trusted data sharing** to fight against child sexual abuse, terrorism, cybercrime and protection of public spaces, compliant with ethical requirements and EU core values

# Operational Digital Platforms (ODPs)

## EU Programmes involved



## Opportunity for synergies

- ODPs implement the digitalisation of energy and transport sectors
- CEF Digital brings together European **digital, energy and transport** stakeholders

## Impact of the synergy

- Leverage effect on the innovation of the energy and transport infrastructures
- Provision of spill-over opportunities, for the public and private sector to re-use the underlying digital connectivity infrastructures for multiple purposes
- Contribution towards the objectives of the European Green Deal and Digital Decade



# CEF Digital: Digital Global Gateways

## Deployment of backbone connectivity for route:

- **within Members States** (including Overseas Countries and Territories, OCTs),
- **between Member States** (& OCTs)
- **between Member States (&) and third countries**
- **for islands and Member States with coastlines, including the Outermost Regions.**

## Opportunities to develop synergies

- Seal of Excellence
- Mutual participation to Programmes' Call Info days;
- Projects' communication and dissemination events.

## Synergies with:

- ERDF, RRF, ESIF, InvestEU and national programmes
- European Investment Bank (EIB), World Bank
- Private investments
- Other programmes, e.g., Interreg, Horizon Europe, The Neighborhood, Development and International Cooperation Instrument (NDICI)-Global Europe, Instrument for Pre-Accession Assistance (IPA) III, European Fund for Sustainable Development+ (EFSD+), European Bank for Reconstruction and Development (EBRD)

# Synergies: Research & Cohesion

- Member States may transfer of up to 5 % of their initial Cohesion Policy allocations to any other EU Fund or instrument under shared, direct or indirect management (Art. 26 CPR)
- Horizon Europe allows transfer to all of its parts – for future or already established reserve lists
- Transfer allowed from regional and/or national programmes for the benefit of the eligible region/MS
- **Transferred national funds not subject to State aid rules if:**
  - **Member States no longer have any discretion over the use of the funds and**
  - **do not attach any conditions (other than the geographic allocation inherent to the European Structural and Investment Funds)**



# HE Cluster 4 – NCP grants

**WP 2021-2022:** “(...)Proposers must closely collaborate with the proposals in the two other thematic areas of the cluster, ensure the cohesion of the services in the three thematic areas of Digital, Industry and Space (...) A dedicated work package should be developed to ensure these synergies”.



- Ideal-ist transnational NCP project (Digital)
- WP6: Synergies among Cluster 4 NCP projects



- European Network of HE Cluster 4 Industry National Contact Points
- WP6: Synergies among CL4 NCP Networks



- Cooperation Of Space NCPs as a Means to Optimise Services for Horizon Europe
- WP2: Synergies among Cluster 4 NCP Networks



# Potential role of supporting Networks – what do we expect from you?

Identify best practices of existing synergies with potential for replication

Promote synergies across EU programmes

Guide and train stakeholders to implement opportunities for synergies and combine various funding sources

Strengthen collaboration among Networks and learn about complementary funding opportunities from each other

Provide feedback to the European Commission regarding gaps, bottlenecks, limitations, constraints

# Thank you



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