
HORIZON EUROPE

Investing to shape our future- The role of synergies

European Partnerships Stakeholder Forum
15 November



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Lessons Learned

from Horizon 2020 Interim Evaluation



Support breakthrough innovation



Create more impact through mission-orientation and citizens' involvement



Rationalise partnerships' landscape



Strengthen the openness



Strengthen international cooperation



Encourage participation



Key Novelties

in Horizon Europe

European Innovation Council

EU Missions

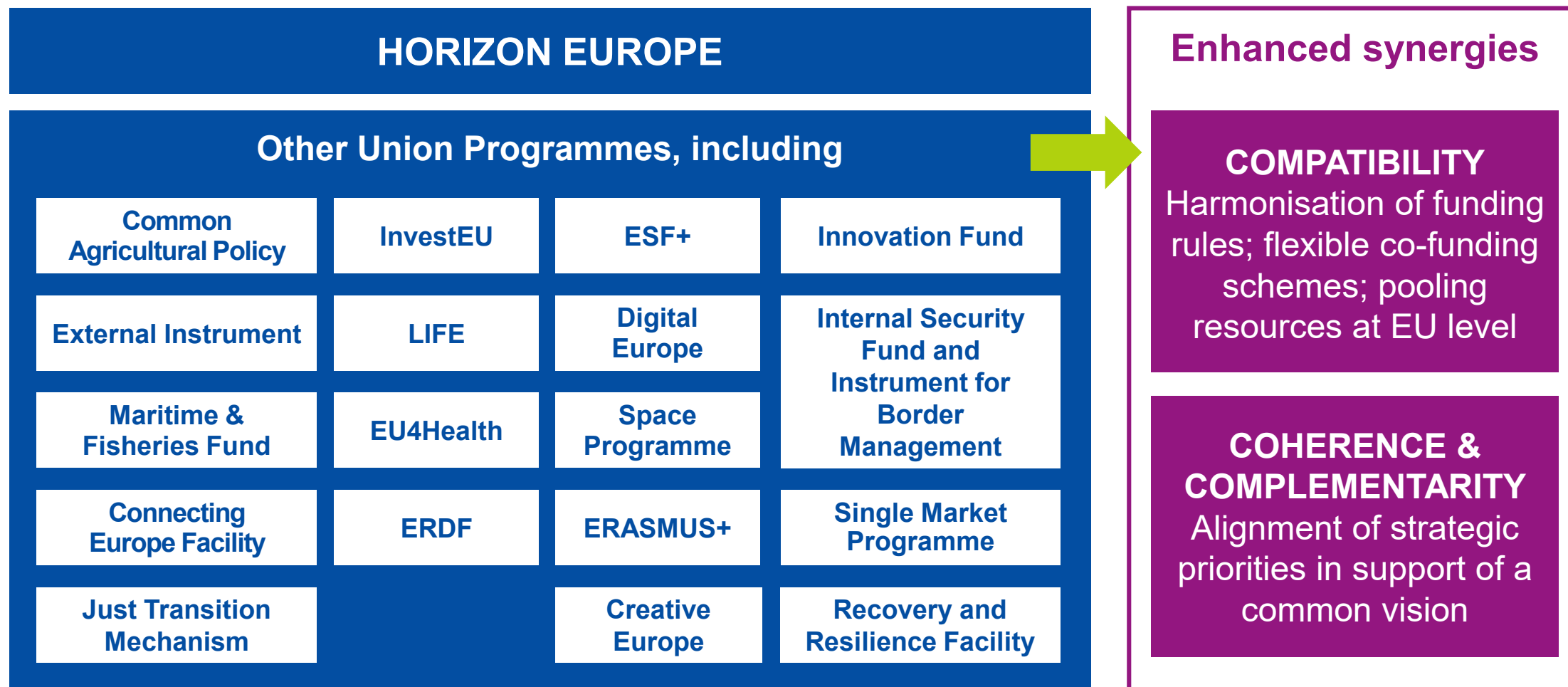
New approach to partnerships

Open science policy

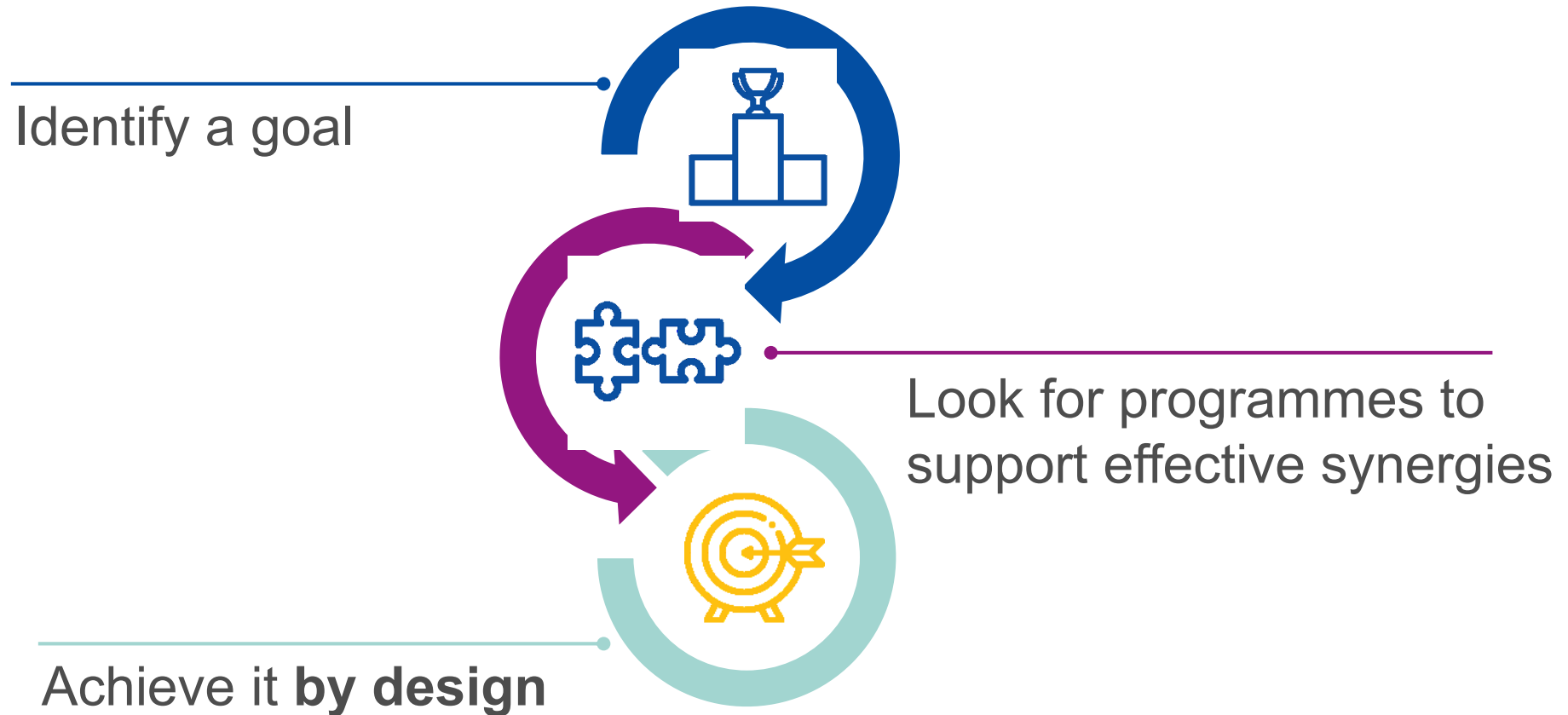
Extended association possibilities

Spreading Excellence

Synergies with other Union programmes



Synergies by Design



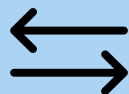
Synergies between Missions and Partnerships

- The 5 mission areas of Horizon Europe are strongly driven by **‘societal needs’**
- Partnerships work on a mix of topics which are either societally driven or technology driven or a combination of both and ensure **critical mass of funding and coordination of R&I agendas** of major partners
- Both missions and partnerships establish **clear and strategic directionality** in funding for R&I → mutual benefits of collaboration
-

Toolbox: mechanisms for collaboration



Joint calls/topics,
cross-referencing



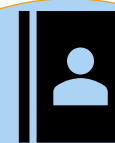
Exchange
of results



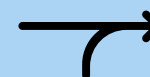
Cross-initiative
assemblies



Visibility
promotion



Contact points
structure



Partnerships'
additional
activities



Integration/alignment/
coordination of
governance structures



Formal
commitment



Cluster of
projects

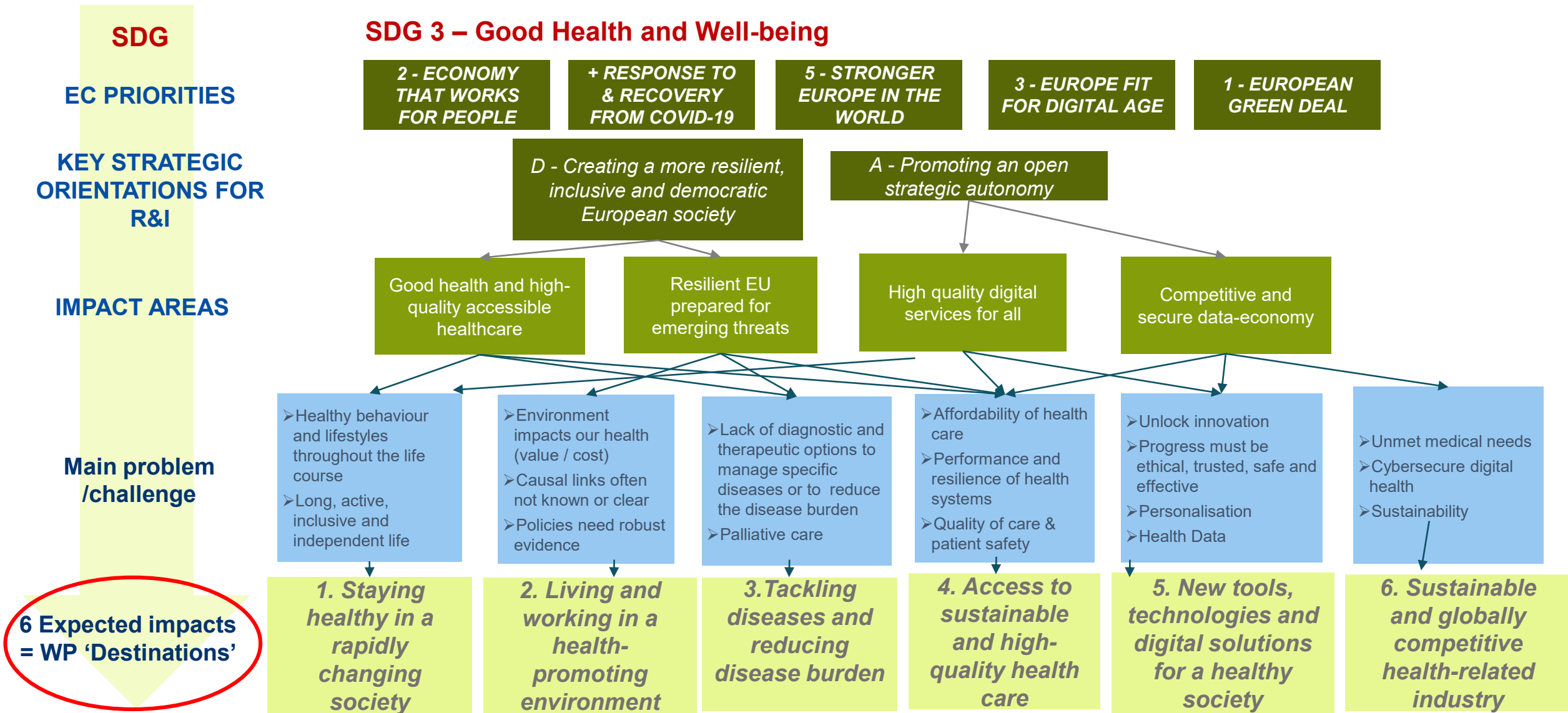


Events along
common
priorities/themes



European
Commission

Cluster 1 'Health' – Intervention logic



HORIZON EUROPE

EURATOM

SPECIFIC PROGRAMME: EUROPEAN DEFENCE FUND

*Exclusive focus on
defence research
& development*

Research
actions

Development
actions

SPECIFIC PROGRAMME IMPLEMENTING HORIZON EUROPE & EIT*

Exclusive focus on civil applications



Pillar I EXCELLENT SCIENCE

European Research Council

Marie Skłodowska-Curie

Research Infrastructures



Pillar II - €58.9 billion GLOBAL CHALLENGES & EUROPEAN INDUSTRIAL COMPETITIVENESS

Clusters

- Health – €8.25 billion
- Culture, Creativity & Inclusive Society
- Civil Security for Society
- Digital, Industry & Space
- Climate, Energy & Mobility
- Food, Bioeconomy, Natural Resources, Agriculture & Environment

Joint Research Centre



Pillar III INNOVATIVE EUROPE

European Innovation
Council

European Innovation
Ecosystems

European Institute of
Innovation & Technology*

WIDENING PARTICIPATION AND STRENGTHENING THE EUROPEAN RESEARCH AREA

Widening participation & spreading excellence

Reforming & Enhancing the European R&I system

Fusion

Fission

Joint
Research
Center
(JRC)

* The European Institute of Innovation & Technology (EIT) is not part of the Specific Programme

Health: Synergies with other Union programmes

HORIZON EUROPE			
Other Union Programmes, including			
Common Agricultural Policy	InvestEU	ESF+	Innovation Fund
External Instrument	LIFE	Digital Europe	Internal Security Fund and Instrument for Border Management
Maritime & Fisheries Fund	EU4Health	Space Programme	
Connecting Europe Facility	ERDF	ERASMUS+	Single Market Programme
Just Transition Mechanism		Creative Europe	Recovery and Resilience Facility

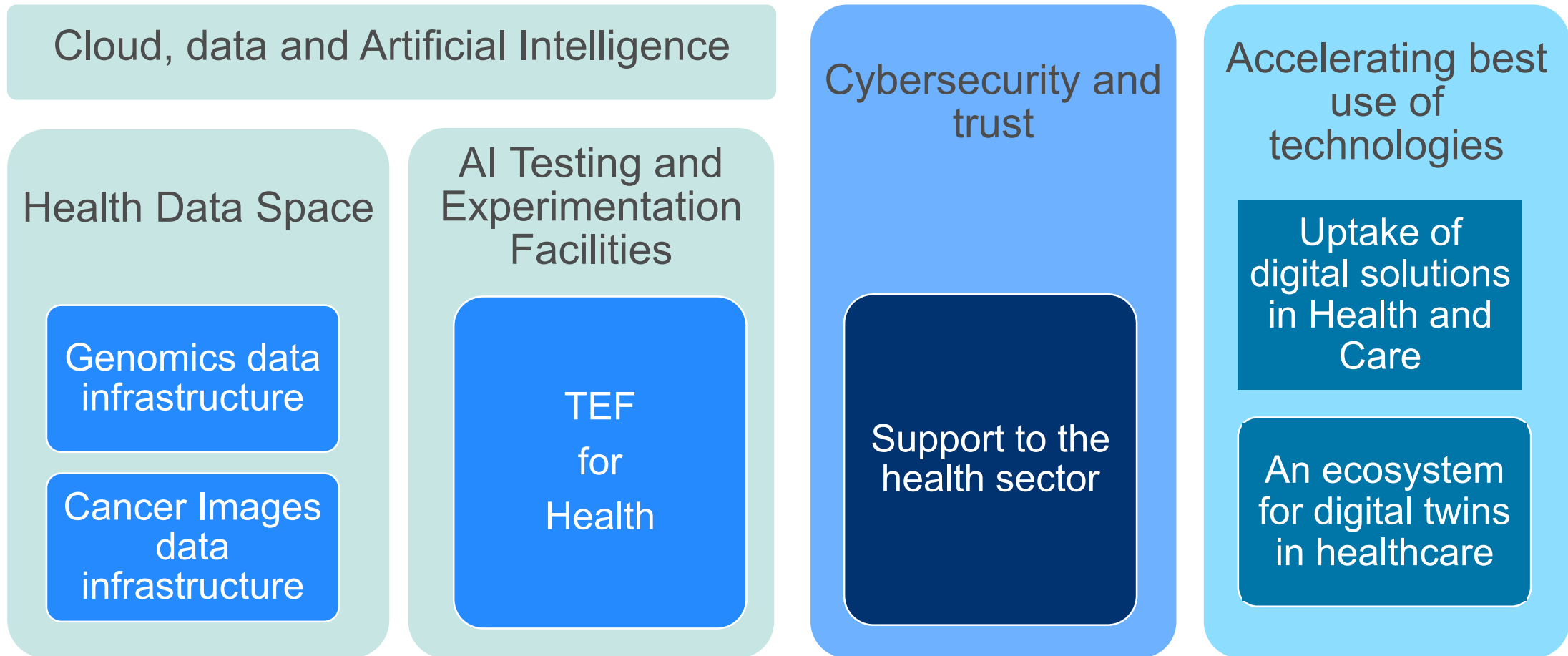
Digital transformation



Investments in digital transformation of health and care across programmes

EU-wide				National regional and local		Financial instrument
Horizon Europe	Digital Europe	CEF2	EU4Health	Cohesion	RRF	InvestEU
Research Innovation	Strategic capacities: computing, data, testbeds, etc. Advanced digital skills EU-Wide deployment of mature digital solutions	Broadband and 5G roll out, linking cloud computing capacities Connecting Communities	European Health Data Space etc.	Digital connectivity Digital skills for all citizens	Connect Scale-up Modernise Reskill and Upskill 20% digital	Leverage private capital for investments in SMEs, research, digital, infrastructure, skills...

Digital deployment actions on health under DEP WP 21-22 – complementary to HE Cluster 1



Synergies in many health fields of activity

- Cancer
- Rare diseases
- Pandemic-preparedness
- Personalised medicine
- ...



Thank you!

#HorizonEU

<http://ec.europa.eu/horizon-europe>



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