



Horizon Europe under next MFF (2028 – 2034)

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Sibiu Innovation Days

06-07 November, Sibiu - RO





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The structure of the new Horizon Europe







- 1. Clean Transition and Industrial Decarbonisation
- 2. Health, Biotech, Agriculture and Bioeconomy
- 3. Digital leadership
- 4. Resilience and Security, Defence Industry and Space

SOCIETY:

- 1. Global societal challenges
- 2. EU Missions
- 3. New European Bauhaus Facility



EUROPEAN INNOVATION COUNCIL

INNOVATION ECOSYSTEMS AND THE KNOWLEDGE TRIANGLE



Consistent with activities under the European Competitiveness Fund









EMERGING DISRUPTIVE TECHNOLOGIES:

Balancing Innovation, Risks, and Societal Impact





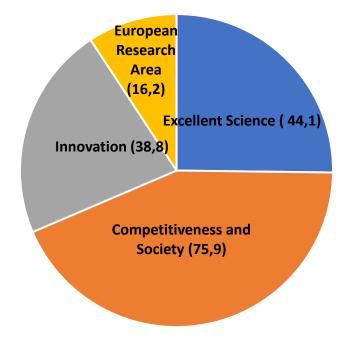
The Budget

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Horizon Europe total budget EUR 175 billion (current prices)

Figures all in EUR billion







Pillar I – Excellent Science

Pillar I aims to strengthen the EU's scientific base, attract top talents and promote excellent research in Europe.

Indicative budget: **EUR 44.1 billion**







Pillar II – Competitiveness & Society

Pillar II aims to support collaborative research and innovation in areas of high societal impact.

Indicative budget: **EUR 75.9 billion**, of which:

- EUR 68.3 billion for 'Competitiveness':
 - EUR 25.3 billion for 'Clean Transition and Industrial Decarbonisation'
 - EUR 19.7 billion for 'Health, Biotech, Agriculture and Bioeconomy'
 - EUR 16.9 billion for 'Digital Leadership'
 - EUR 6.4 billion for 'Resilience and Security, Defence Industry and Space'
- EUR 7.6 billion for 'Society'



COMPETITIVENESS1:

- 1. Clean Transition and Industrial Decarbonisation
- 2. Health, Biotech, Agriculture and Bioeconomy
- 3. Digital leadership
- 4. Resilience and Security, Defence Industry and Space

SOCIETY:

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Pillar III - Innovation

Pillar III aims to support innovation in Europe, with a focus on promoting the development of new products, services and business models. The EIC will be expanded to fund high-risk disruptive projects in stages and will introduce a strong focus for defence and dual-use startups.

Indicative budget: EUR 38.8 billion







Pillar IV - European Research Area (ERA)

Pillar IV aims to support the development of a unified ERA with a focus on promoting excellence, inclusiveness and impact. It also supports the development and operation of research and technology infrastructures.

Indicative budget: **EUR 16.2 billion**, of which

 EUR 5.4 billion for 'Widening Participation and Spreading Excellence'





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Novelties

Further Simplification **Partnerships** Landscape

EIC

Research and Technology Infrastructures

Widening

Dual-use research







Simplification for applicants

Streamlined reporting obligations

Use of **lump sum** grants by default

Faster procedures

Less prescriptive programming









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SID 2025

Novelties – Eligibility conditions & TTG

Key principles maintained with following <u>novelties</u>:

For **collaborative actions**, and except when the work programme otherwise provides, to be eligible for participation in grant actions legal entities shall form a consortium as follows (see Article 21(3)):

- at least <u>two legal entities</u> established in different Member States; and
- at least one other legal entity established in another Member State or an associated country

Faster implementation of Horizon Europe with a maximum Time To Grant (TTG) of 7 months

(previously 8) (see Article 26)





Links with the European Competitiveness Fund

- Four policy windows defined in the ECF Regulation:
- 'Clean Transition and Industrial Decarbonisation'
- 'Health, Biotech, Agriculture and Bioeconomy'
- 'Digital Leadership'
- 'Resilience and Security, Defence Industry and Space'

Budget for collaborative research is under the 'Competitiveness' part of Horizon Europe.



Balancing Innovation, Risks, and Societal Impact





Partnerships

Partnerships will remain a key instrument of the programme and will work in synergy with the ECF

Two forms of partnerships (work programme based and Treaty-based)

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A strategic and coherent portfolio of a limited number of partnerships

Participating
private parties
will be asked
to contribute
in cash

For **deployment** activities, the ECF may contribute to the objectives of the partnerships

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European Innovation Council

- The European Innovation Council (EIC) has already developed into the biggest European deep tech venture capital fund.
- The EIC will support innovative start-ups SMEs, with a focus on promoting disruptive innovation and entrepreneurship.
- To further improve its integrated model, the EIC will include:

more "ARPA" elements, supporting high risk projects assessed by Programme Managers.

a "DARPA" approach supporting defence and dual use startups.