



European Strategy Forum
on Research Infrastructures

ESFRI

InfoDay Roadmap 2026

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Strategy Report on Research Infrastructures

ROADMAP 2026

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ESFRI Vision: Equipping Europe with infrastructures for ground- breaking research

Draghi report on the future of European competitiveness...

“Most Member States cannot achieve the necessary scale to deliver world-leading research and technological infrastructures, in turn constraining R&I capacity.”

“Increased funding and stronger coordination is required to develop world-leading research and technological infrastructures, when scale is needed.”



ESFRI Roadmap 2026 – historical perspective

- ESFRI was created in 2002 with a clear task to coordinate and deploy a strategic approach for RIs in Europe.
- ESFRI is responsible of the Landscape Analysis (LA) and the Roadmap (RM), published periodically.
- RM was published from the beginning (2006-2010) while the LA was added to the RM to form a single document from 2016 onwards.
 - LA: detailed analysis of the European capacities regarding RIs, with gap analysis and trends.
 - RM: existing capacities available on RIs in Europe, with a proposed selection of new RI projects.
- **Starting 2024 the Landscape Analysis and the Roadmap have been decoupled** to give the necessary reflection time to the Research Community to present new proposals for RIs.



ESFRI Landscape Analysis 2024

The ESFRI Landscape Analysis 2024 presents three main novelties:

- It is the first Landscape Analysis report to be decoupled from the Roadmap, providing the framework and the rationale for the next ESFRI Roadmap;
- It includes the first version of the ESFRI RIs Portfolio, developed as an online tool to ensure up-to-date and readily usable information about all ESFRI RIs;
- For the first time, the analysis was also based on input directly from key stakeholders.

<https://landscape2024.esfri.eu/>

<https://ri-portfolio.esfri.eu/>

LANDSCAPE
ANALYSIS
2024

ESFRI

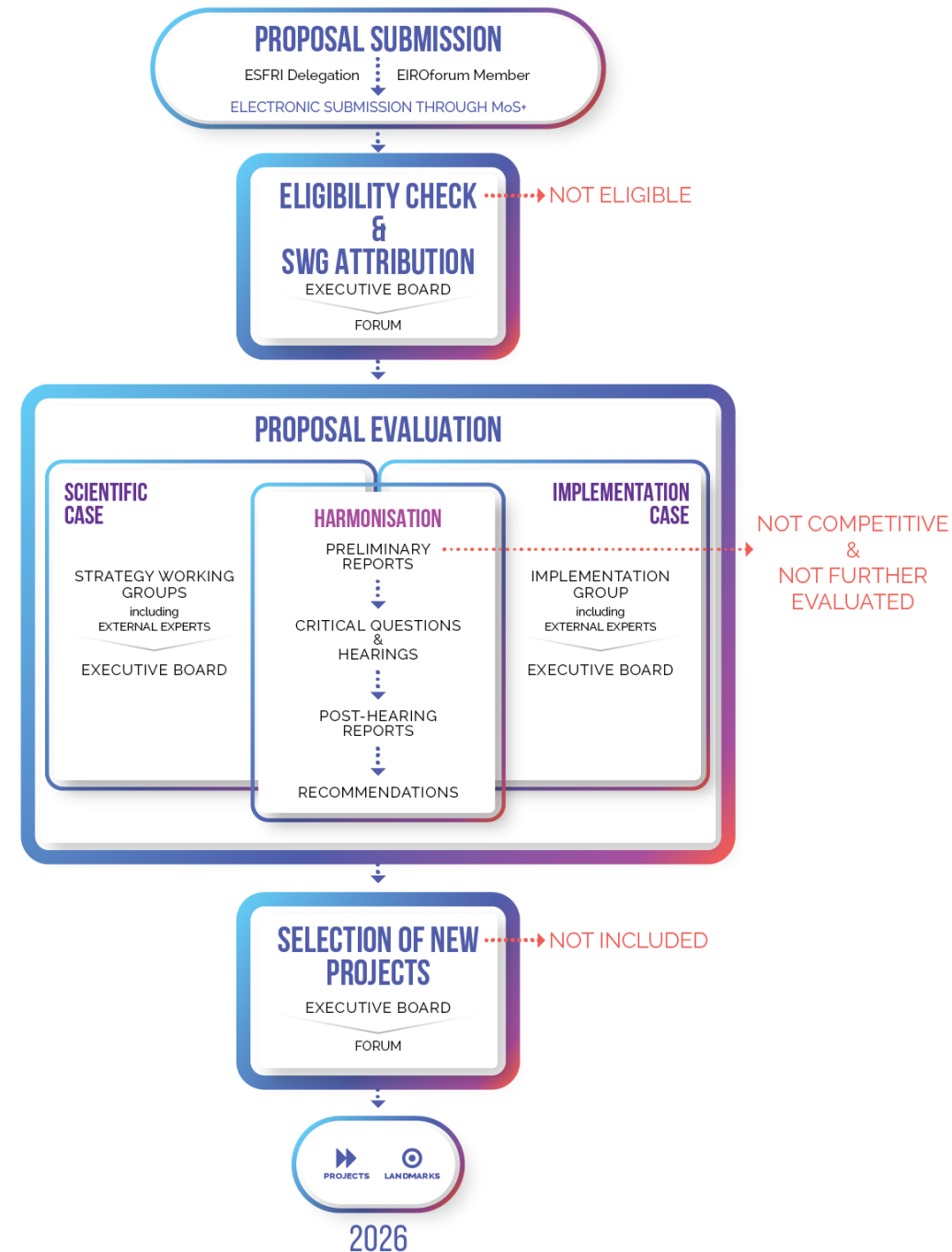
Roadmap 2026 - overview

Content

- Evaluation of new proposals
- Monitoring ESFRI projects 2018 and 2021
- Monitoring ESFRI Projects 2016 vs Landmark status
- ESFRI RIs Portfolio update

General timeline

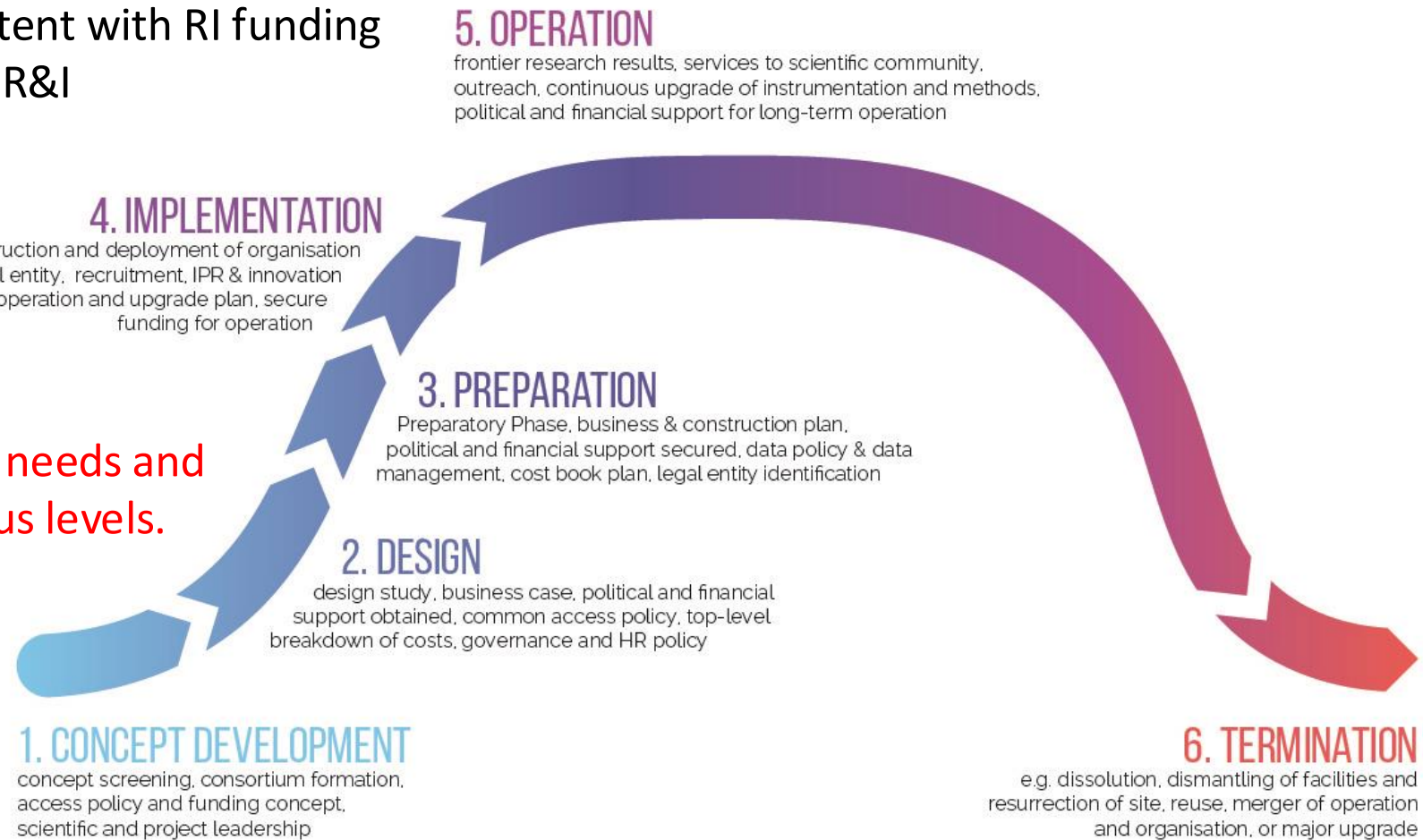
- Deadline for Submission new proposals 8 April 2025
- Roadmap published by December 2026 (at latest)



ESFRI Roadmap 2026 – Lifecycle approach of a RI

Lifecycle approach is coherent and consistent with RI funding under the EU Framework Programme for R&I and the GSO concerning GRI.

Lifecycle is a reference to understand the needs and targets of RIs at a given time and at various levels.



Roadmap 2026 – What to expect

- **More weight on the positioning in the RIs Landscape (use the Landscape Analysis 2024!!)**
 - added value of the new RI vs merging/integrating with existing RI
- **Focus in the financial sustainability of the European RI ecosystem**
 - robust financial commitment by, at least, two MS, AC or EuroForum members
- **New proposals must be focused and very mature** (feasibility of implementing within 10 years)
- **MKRs being updated**
 - alignment with the Monitoring of Landmarks
 - info on costs (including national nodes)
 - more on new digital instruments and Open Science
- **New dimension in the Science Case: “Environmental considerations”**
 - evaluate the planning and deployment of an environmental strategy and the adoption of action plans regarding environmental sustainability.

