

EPTRI in the ESFRI landmark

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EPTRI stakeholder meeting – July 09, 2020



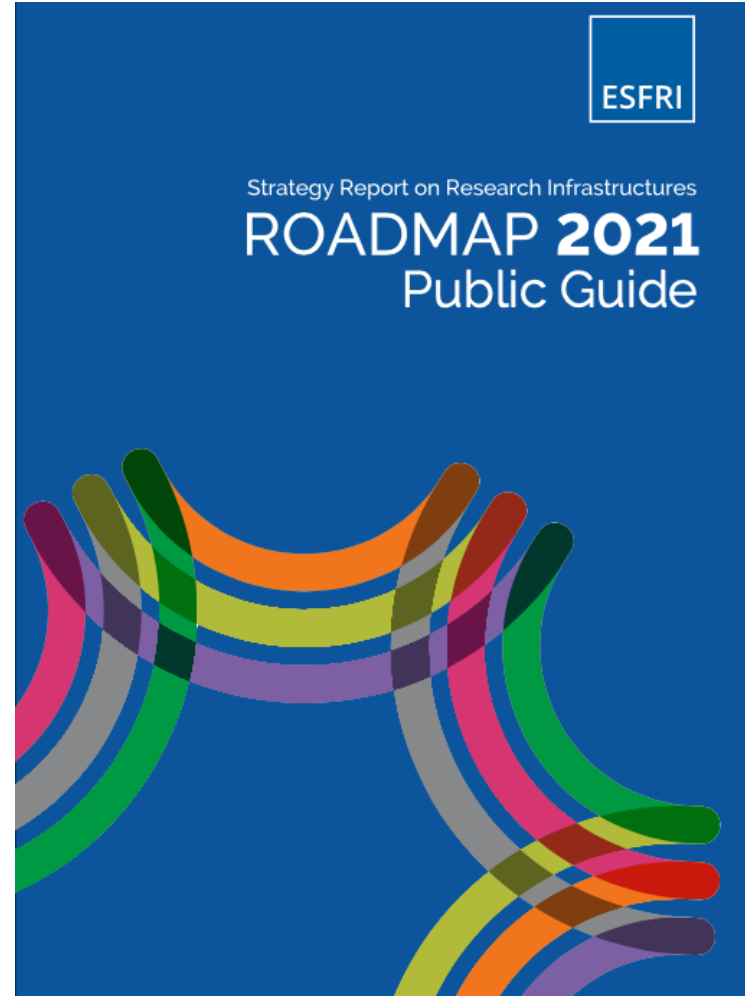
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ESFRI Roadmap 2021

The Roadmap 2021 has been launched on 25 Sept, 2019, with **deadline 9 September, 2020.**

With the Roadmap 2021 ESFRI will update the strategy on European RIs aimed at strengthening the competitiveness, value, excellence and impact of EU research.

The integration with the landmark RIs is required.



EPTRI process towards ESFRI

READ GUIDE & QUESTIONNAIRE

Read carefully the
Roadmap Guide
2021 and the
Questionnaire

1

SEPTEMBER
2019

DOCUMENTS

- Guide
- Questionnaire

available at
www.esfri.eu

CHECK ELIGIBILITY CRITERIA

Check national
procedure and
deadline to fulfill
the Eligibility
Criteria

3

NATIONAL
DEADLINES

PROOF

- EoS
- EoC
- MoU

FILL ONLINE QUESTIONNAIRE

Prepare online
proposal

5

JANUARY
2020

MOS

- Preliminary
proposal
- Consolidated
proposal

SEPTEMBER
2020

6

FINALISATION
&
SUBMISSION

INTERACTION
WITH
ESFRI DELEGATION

Interact with the
LEAD ESFRI
Delegation or
EIROforum
Member

CHECK
MINIMAL KEY
REQUIREMENTS

Check
compliance with
MKRs for the
Preparation
Phase



SIRESFRI

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EPTRI

EUROPEAN PAEDIATRIC TRANSLATIONAL RESEARCH INFRASTRUCTURE



ESFRI landmarks

The ESFRI Landmarks are RIs that were implemented, or reached an advanced Implementation Phase, under the previous Roadmap and that represent major elements of competitiveness of the ERA.

The Landmarks RI can be already delivering science services and granting user access, or can be in advanced stage of construction with a clear schedule for the start of the Operation Phase.

EPTRI integration with ESFRI landmarks

In designing EPTRI, the relationships with other existing ESFRI RIs have been carefully considered.

Eight biomedical landmark RIs have been identified as relevant with respect to some objectives of EPTRI

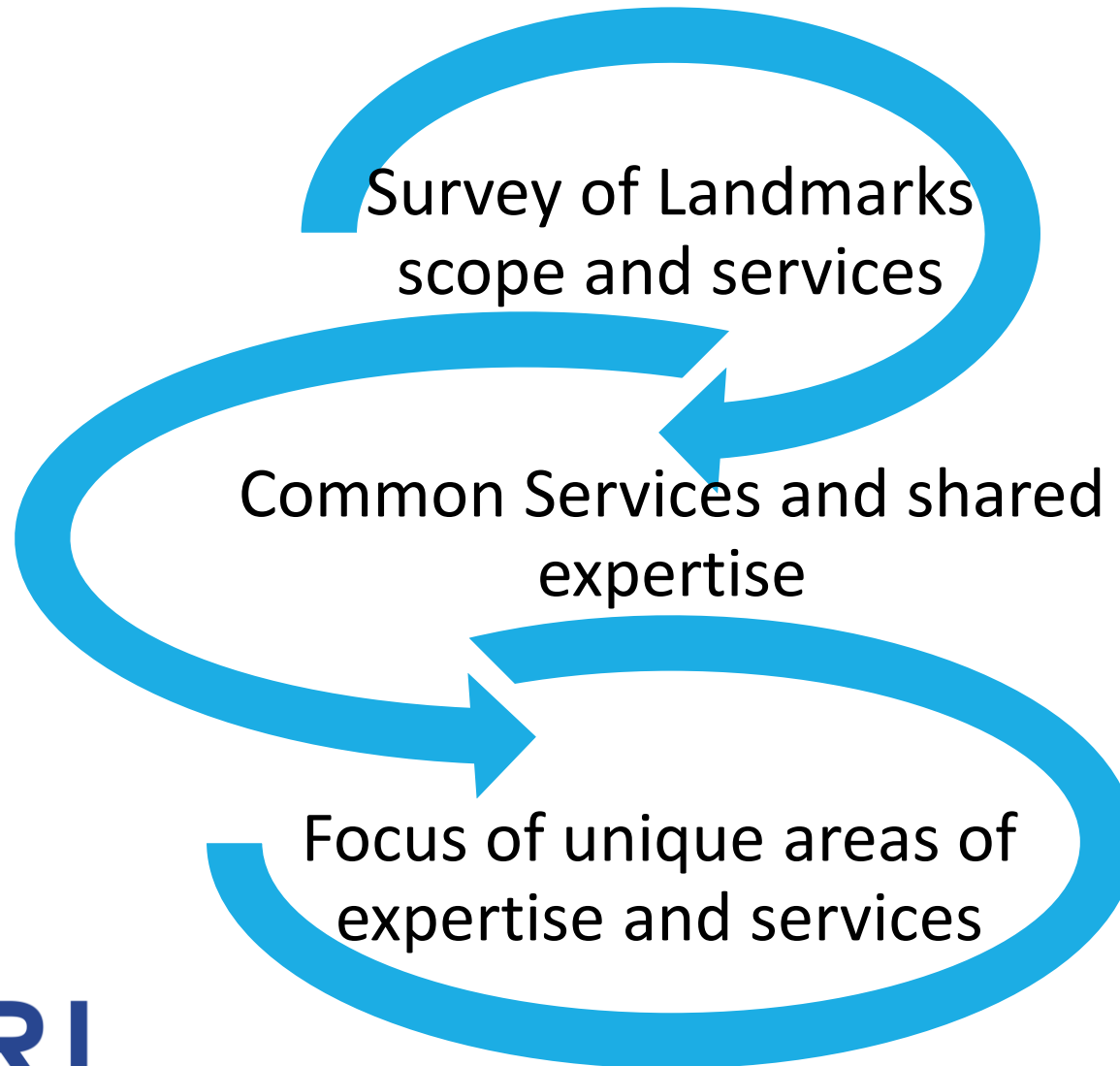
eatris



EUROPEAN PAEDIATRIC TRANSLATIONAL RESEARCH INFRASTRUCTURE



EPTRI model of interaction



Survey of the existing Biomedical RIs

A survey has been performed among the existing RIs, including questions related to the available services in the following areas:

- target identification, imaging, animal/in vitro models, pharmacology assays, biomarkers and biobanks, product development, developmental biology and epidemiology.

The responders were asked whether they received requests related to paediatric research and which other services relevant to paediatric drug development can be provided.

Landmarks survey results

The conclusions of this survey have been:

- Most of the services in the drug development field are provided by existing RIs, often by more than one RI.
- As generalist, the Landmark RIs did not track paediatric specific requests of service.
- There are relevant research activities and services within the EPTRI community that are not provided by any of the existing RIs.
- Technologies that can be offered to paediatric users by creating common activities with EPTRI have been identified.

Action taken

These results have been considered for the EPTRI CDR as follows:

- Limit the number of services to be provided within EPTRI in order to avoid duplications with existing services.
- Create collaborative activities for technologies and services of common interest that need to be adapted from the general to the paediatric setting.

A plan of work is described in Deliverable 4.5 - *Plan for interaction, integration and collaboration with the other Research Infrastructures.*

Common Services

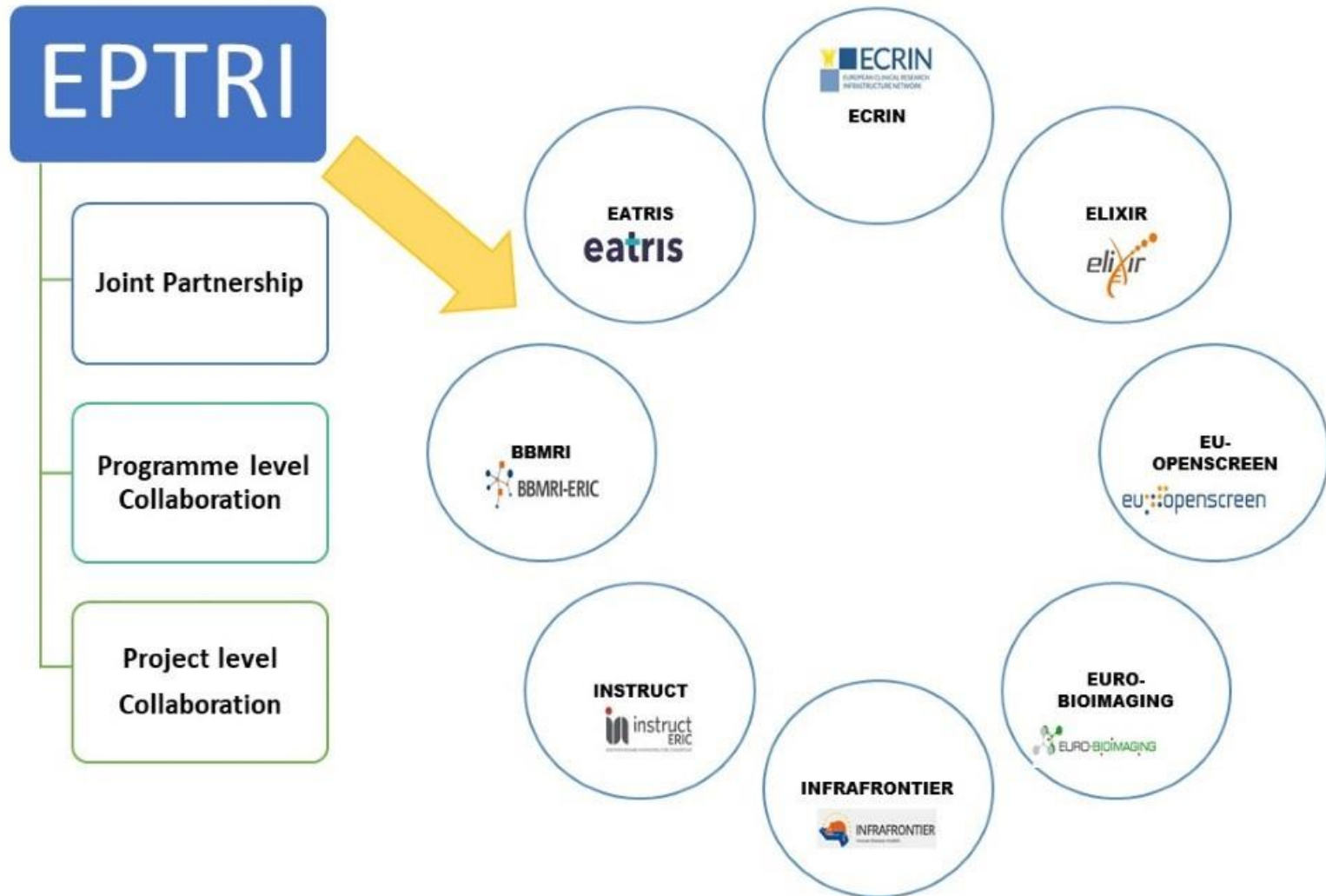
Access through EPTRI single access point (SAP) to

- bilateral or multilateral collaboration for most required or frequently used services or combination of services
- access to multiple infrastructures if joint services are identified

Or\and

- ✓ common development of additional services.

Collaboration options



Action planned



Networking activities

To foster a culture of co-operation between research infrastructures, scientific communities, industries and other stakeholders as appropriate, and to help develop a more efficient and attractive European Research Area



Trans-national access or virtual access activities

To support scientific communities in their access to the identified key research infrastructures

INFRAIA
02-2020



Joint research activities

To improve, in quality and/or quantity, the integrated services provided at European level by the infrastructures

THANK YOU!