

ELIXIR-EOSC Strategy



ELIXIR's Purpose

Together we accelerate the understanding of life

ELIXIR is an ESFRI Research Infrastructure which unites Europe's leading life science organisations in managing and safeguarding the increasing volume of data resources being generated by publicly funded research. ELIXIR coordinates, integrates and sustains bioinformatics services across its member states.

ELIXIR's Structure

Hub: 40+ centralised ELIXIR staff members who work to coordinate between the Nodes.

Nodes: 23 ELIXIR member states providing services from their constituent institutes.



ELIXIR-EOSC Strategy Document



ELIXIR EOSC STRATEGY
2022



ELIXIR EOSC Focus Group

Strategy Objectives

- (O1) Define and develop EOSC for the life sciences.
- (O2) Recommended Resources become core EOSC parts.
- (O3) Provide sustainable, cloud-based workflows.
- (O4) Build the capabilities of the user communities and infrastructure operators.

Strategy Principles

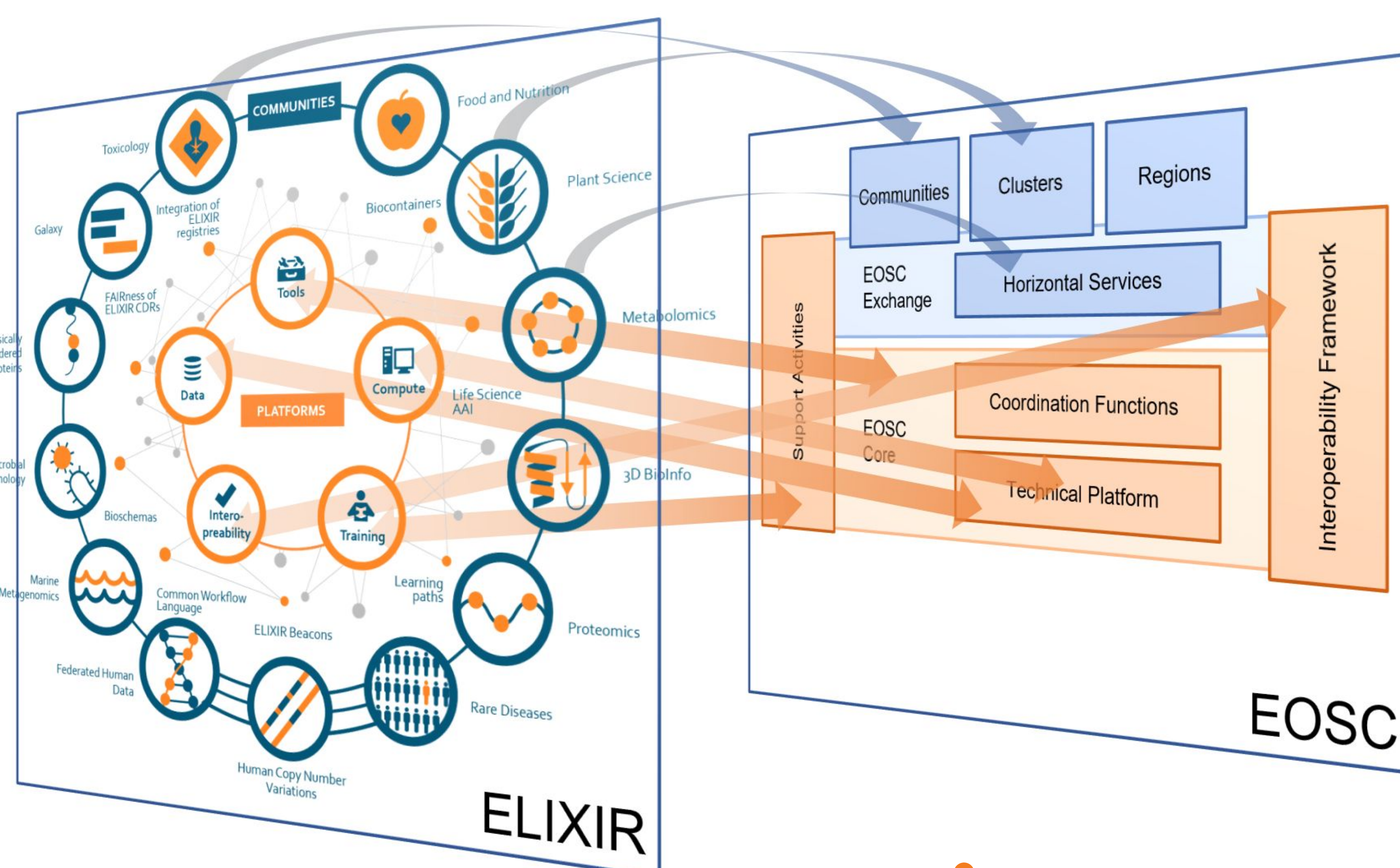
- (P1) ELIXIR + EOSC have a common direction of travel.
- (P2) Bidirectional exchange of technology and services.
- (P3) Participation at every organisational level.
- (P4) Participation at every technical level.

+ Strategy Implementation

ELIXIR Services in EOSC

elixir-europe.org/services

- ELIXIR offers a broad range of life science services in the domains of compute, tools, training, interoperability and data.
- These services are developed and maintained through ELIXIR's Nodes.
- Node offerings are catalogued in their respective service delivery plans.
- ELIXIR's services are forming a crucial life sciences component of EOSC.



LS LOGIN

WorkflowHub



FAIRsharing.org
standards, databases, policies



Contact

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