Spanish Network for Open e-Science

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Network Structure and Objectives

Red Española de
e-Ciencia Abierta

- To promote the communication by sharing experiences and activities in the frame of EOSC.

- To impulse R+D+I activities, disseminating the activities in EOSC and fostering the participation of Spanish actors.

- To reinforce the participation of Spanish institution in EOSC increasing their presence in Fora, resources and service catalogues.

- Implement a sustainability plan and identify business opportunities.

Active European Projects supporting the Action

Activities

Red Española de
e-Ciencia Abierta

Coordination	Project Office
Dissemination	Web Site
	Online Presence
	Presence in Events
International Presence	International Committees
	Set up of a JRU
Fostering Spanish Participation	Service Catalogue
	Workgroups
	EOSC support
Innovation and Transference	Industry Forum
	Best Practices
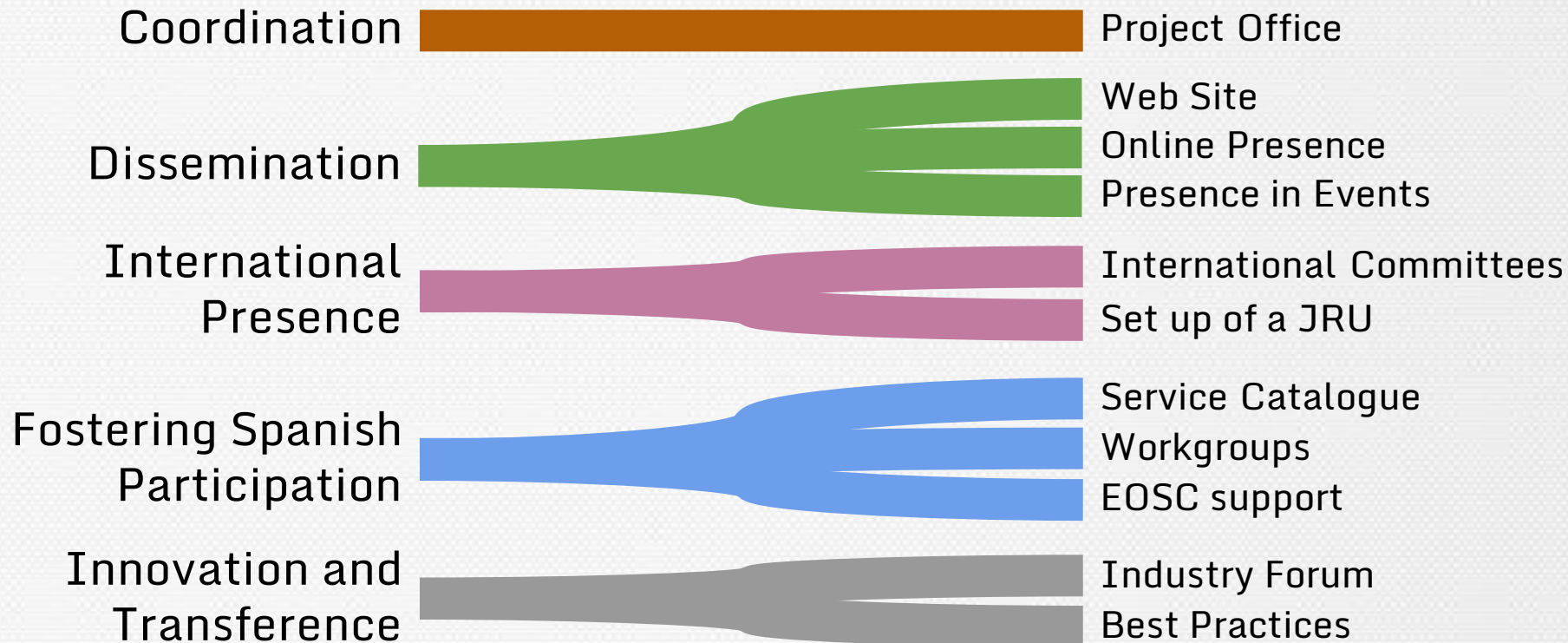
Expected Impact

Red Española de
e-Ciencia Abierta

EOSCSustainability

EOSCLandscape

EOSCFAIR

EOSCRoP

EOSC
Skills&Training

Participation in EOSC events and
digital presence

Participation in key committees

Participation in project proposals
and in the EOSC Marketplace

Integrating Capacities & Building Capabilities

Project Mission

Expand EOSC Capacity
and Capabilities by leveraging
<u>Investments and Existing
Know-How & Resources</u>

of National Digital infrastructures,
under the coordination of

- Service Interoperability
  - Compliance to official and de facto standards of EOSC core services.

- Policy alignment
  - With EOSC FAIR principles.
  - Software Quality Assessment.
  - Privacy and Security Directives in the cloud.

- EOSC Core integration
  - Leverage positioning in key EOSC projects
  - Integration of national repositories as services in the EOSC Marketplace.
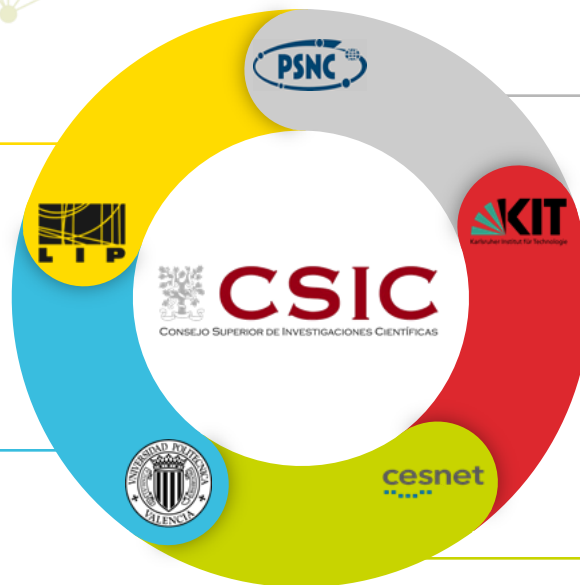
Project Mission

Promoting EOSC High Quality Services

Software quality as a service, FAIRness evaluation and quality certification badges

Thematic Services Integration

10 thematic services addressing 4 scientific areas (Earth Observation, Environment, Biomedicine and Astrophysics)

Skills development

Environment for tutorials with a dedicated MOOC platform, courses methodology and a Hackaton as a service platform.

Capacity Expansion at the Infrastructure level

Integration of services and resources from the RIs of the consortium partners.

Alignment at the Policy Level

Collaboration with regional projects on landscaping activities, gap analysis and contribution to EOSC policies.

Policy alignment