

The Value of Joining EGI.eu

EGI and EGI.eu goals

EGI is an international collaboration that federates the digital capabilities, resources and expertise of national and international research communities in Europe and worldwide. Our main goal is to empower researchers from all disciplines to collaborate and to carry out data- and compute-intensive science and innovation¹.

The organisational and governance structure of EGI builds on EGI.eu, a not for-profit foundation established under Dutch law in the Netherlands. The foundation has participants and associated participants drawn from NGIs, EIROs, ERICs, and other legal entities. These entities participate in the foundation independently or as the representative of a national e-infrastructure consortium.

EGI.eu participants form the governing body (EGI Council). Participants and associated participants also provide the physical resources and shared services that enable EGI to deliver, improve and innovate services for communities. EGI.eu coordinates areas such as overseeing infrastructure operations, user community support, contact with technology providers, strategy and policy development, flagship events and dissemination of news and achievements.

Services provided to EGI.eu participants

The EGI service portfolio² includes services that are delivered internally to the federation to enable the participants to serve international research communities together. The EGI service portfolio is owned by the EGI Council and coordinated through the Services and Solutions Board (SSB). Together with some participants, EGI.eu is responsible to deliver the internal services. The current service catalogue includes:

Core services	Additional services
Federated operations and tools supporting High Throughput, Cloud and Data services	Business engagement
Security/technical/operations/community coordination	Software portals
Communications and promotion	Training and capacity development
Project management and planning	Marketplace and service brokering
Strategy and policy development	

The following page lists the main benefits of being an EGI.eu participant. They are organised depending on the type of stakeholder: research communities (indirect benefit), EGI.eu participant (direct benefit).

¹ EGI Strategy: <http://go.egi.eu/strategy2020>

² EGI service portfolio – <https://documents.egi.eu/document/2630>

Value for researcher communities created by EGI

Value	Description
Federating access to ICT resources to perform collaborative and digital research	Benefit from federated access to ICT resources at a pan-European scale, going beyond what is available locally and facilitating access to specialised
Receive specialised support and re-usable applications	Access expert support teams spread across Europe to quickly deal with problems. Benefit from online databases of applications and virtual appliances
Share, discover and collaborate more easily	Create new international collaborations and use common portals and platforms for seamless collaboration
Improve your ability to find funding for your communities	Raise your profile with funding agencies and benefit from EGI.eu lobbying and access to calls targeted to EGI communities
Influence new European services based on your needs	Ensure your needs are taken into account in the planning of new pan-European digital services and benefit from services targeted to your research domain
Improve your digital research skills	Access the joint knowledge of the whole EGI community; get advice, consultancy and training opportunities to help you improve your research skills

Value for EGI.eu participants

Area	Value	Description
Strategy & Policy	Influence European-level policy on e-Infrastructure	Improve your access to policy makers, ensure your issues are considered, e.g. to H2020 work programmes, with the support of EGI.eu. Increase your policy impact as part of a pan-European collaboration. Ensure your efforts are aligned with other countries, simplify international collaboration and support transnational access
	Improve your transfer of innovation to the private sector	Simplify your engagement with the private sector to achieve impact for your research and demonstrate resulting innovations. Be seen as more commercially relevant by funding bodies
	Influence EGI strategy to better support your international users	Influence the evolving joint European service portfolio; check that it matches the needs of your local/national research groups
Funding	Improve access to H2020 funding	Take a leading role in H2020 calls, benefit from the shared reputation of the EGI community, get invited to proposals directly or as a third party due to your EGI participation
	Explore innovative revenue generation models	Benefit from new revenue generating activities, such as acting as an EGI subcontractor or participating in the 'pay for use' programme to receive money in return for resource access
Skills Development	Improve the skills of your personnel through accessing community knowledge, expertise and training	Share knowledge with other EGI participants and increase your community skill levels through working with European experts in many areas, e.g. service management and data science
Technical	Access common tools, services and processes to operate a federated infrastructure	Benefit from a suite of technical tools, internal services and management processes that support federated operations. Avoid building your own alternatives and facilitate cooperation
	Promote your services in a shared marketplace	Get access to a common marketplace supporting a wide range of commodity services, also supporting independent use by smaller communities and the long tail
Community Building	Improve your access to requirements from ESFRIs and emerging user communities	Use strong connections of EGI to user communities and ESFRIs to better understand needs and serve their users
	Connect your local users with international collaborations	Help your local research communities grow to a European or global scale. Help them finding collaborators and highlight their successes