



EGI Council Participant: CESNET

Participating in EGI Impact Report

+ Czech
Republic_

www.egi.eu

2025

Table of Contents_

04

Infographic

05

Country Overview

17

**Service Level
Agreements**

18

**Participated
Projects**

06

About EGI

07

**About Council
Participant**

22

**Infrastructure
Contribution**

23

Methodology

08

Overall EGI Impact

10

**EGI Contribution
to the Country
Excellence in
Science**

Infographic_

Czech Republic_

1,328

Service Users

In 2025, 1,328 researchers from Czech institutions used the services provided by the EGI Federation

692

Publications

The research communities, projects and scientific collaborations from the Czech Republic supported by the EGI led to 692 peer-reviewed scientific publications

21

Supported Communities

The infrastructure providers from the Czech Republic federated in EGI supported 21 research communities in the following disciplines: Agriculture, Health and Medicine, Physics

25

Projects

Czech partners participate in 16 collaboration projects

197,6M+

Compute Delivery

In 2025, the infrastructure providers from the Czech Republic federated in EGI delivered 188,641,506 HTC CPU Hours and 9,005,254 Cloud CPU Hours

Country Overview_

Number of supported publications

692

Number of total service users

1,328

Scientific Communities supported

21

Data Centres contributing to the Federation

4

Collaboration projects

25

HTC CPU hours delivered

188,641,506

Cloud CPU hours delivered

9,005,254

About EGI_

EGI is a federation of providers delivering advanced computing, data, and digital services for research and innovation, while driving collaborative development and impact across scientific communities.

The EGI Federation brings together national and international service providers to deliver the computing and data services that research teams rely on across Europe. Working as a coordinated federation, EGI enables research communities to access advanced capabilities in computing, data analytics, and artificial intelligence, while also supporting research and development that pushes the frontiers of digital innovation for science.

Through this collaborative model, EGI helps its members transform emerging technologies and approaches, such as big data, cloud computing, artificial intelligence, digital twins, and FAIR data, into reliable, environmentally and financially sustainable services for research and education. These services are designed to ensure continuity and stability beyond individual projects, enabling scientific communities

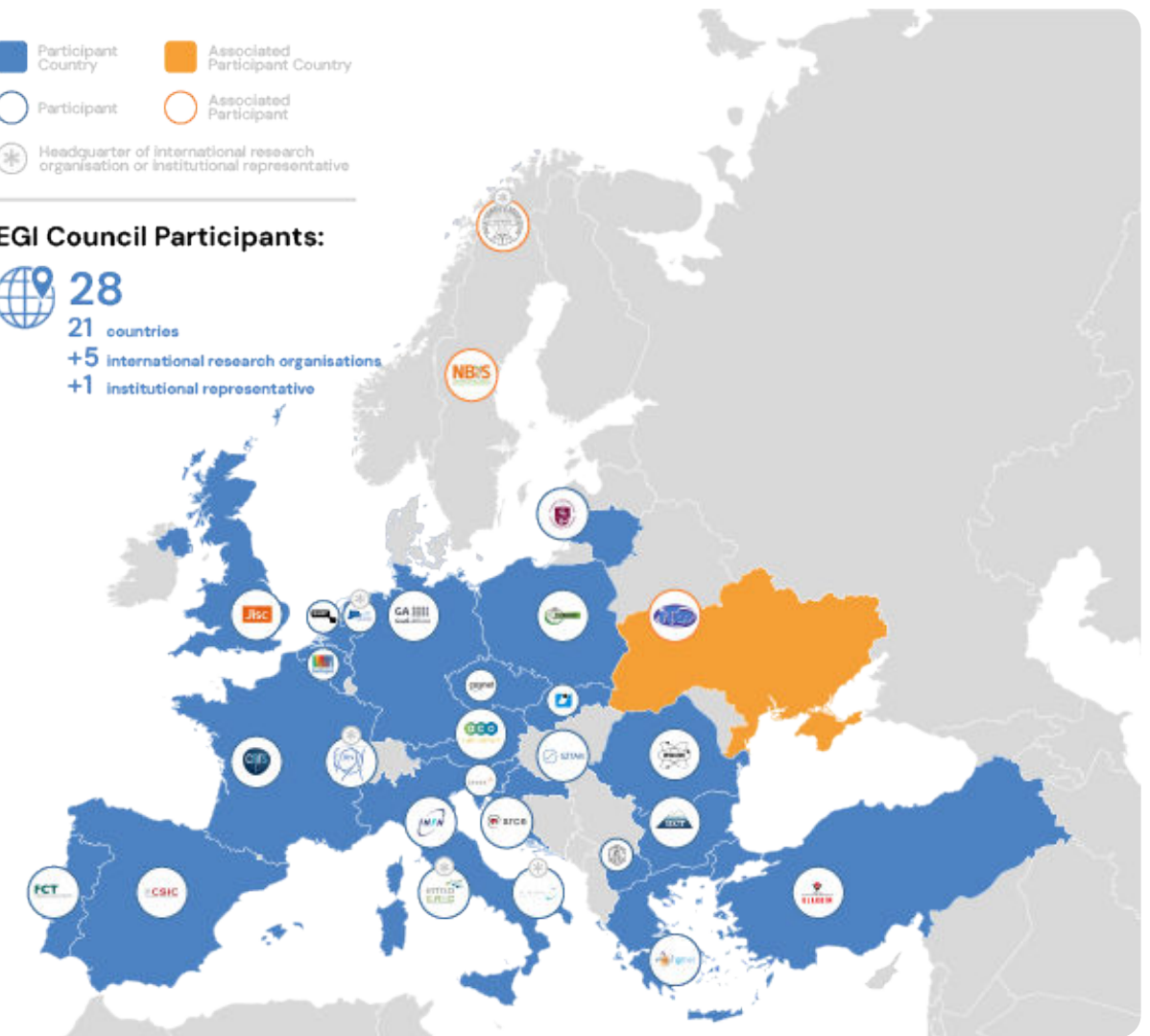
across disciplines, countries, and funding cycles to benefit from ongoing digital innovation. At the same time, the federated infrastructure and its associated R&D activities generate impact across all fields of science, from physics to the humanities, fostering new discoveries and novel research approaches.

Coordinated by the EGI Foundation, the Federation operates through a shared IT platform that connects hundreds of providers with research groups across Europe and beyond. By aligning and aggregating national capacities with European and global priorities, EGI ensures that researchers can seamlessly access digital resources and expert support. Together, EGI and its members establish a strong and lasting foundation for open, collaborative, and data-intensive science, strengthening Europe's capacity for research and innovation.



EGI Council Participants:

 **28**
21 countries
+5 international research organisations
+1 institutional representative



Council Participant CESNET

About CESNET

The National Grid Infrastructure is operated by MetaCentrum; CESNET is the department responsible for coordinating and managing grid activities in the Czech Republic on behalf of the Czech NGI. The long-term goal of the MetaCentrum project is operation and coordination of distributed computing and data storage infrastructure in the Czech Republic as a dynamic network of resources across different locations and administrative domains, as a part of the pan-European infrastructure built in the framework of the EGI project, accompanied by an appropriate support environment and continual expansion of available computational capacities. The main aim of the project is the constitution of a virtual computer that allows effective utilization of installed facilities and solving tasks whose memory and/or CPU requirements exceeds possibility of individual single computing centers. MetaCentrum structure is flexible enough, any academic subject within the Czech Republic is able to fully integrate any computing capacities in current MetaCentrum infrastructure getting significant higher computing power for research. One of the purposes of MetaCentrum is to establish a fully-fledged National Grid Initiative (NGI) in the Czech Republic with connection to the international environment. MetaCentrum officially represent the interests of the national Grid community towards other national and international bodies. Ultimately, MetaCentrum aims to provide computational power that would not have been possible without a Grid infrastructure.

Overall EGI Impact

The EGI Federation is composed of e-infrastructure providers from national and community initiatives, forming one of the largest distributed computing infrastructures for researchers in the world, integrating about 1,243,400 CPU cores and over 1,4 Exabyte of storage space from hundreds of data centres.

In 2025, the EGI Federation served around 150,000 users (+29%). EGI users consumed 8 Billion HTC CPU hours (+8%), 43 Million Cloud CPU hours (-19%), ran over 351 Million computational jobs (-12%) and published over 2,300 open access publications.

As of the previous year, the research community with the largest number of users is Medical and Health Sciences, while the community with most extensive HTC CPU/h consumption is CMS.

From the scientific communities engaged in 2025, the one with most extensive Cloud CPU/h consumption is WeNMR.

Moreover, EGI engaged with 219 scientific communities, including SMEs and business pilots, and 41 Research Infrastructures

EGI Contribution to Excellence in Science in the Czech Republic

MetaCentrum coordinates the Czech participation to the EGI Federation; MetaCentrum is represented by CESNET in the EGI Council. MetaCentrum promotes the building and operation of a multidisciplinary national Distributed Computing Infrastructure open to all sciences and to developing countries in Czech Republic. This report provides an overview of the activities of MetaCentrum in EGI, and the impact that was achieved thanks to this participation. The annual membership fee contributed by MetaCentrum to the EGI Foundation in 2024 was 40,000 EUR.

EGI federates hundreds of resource centres that are located at participant countries, organizations and at collaborating e-Infrastructures worldwide. This federated infrastructure supports data- and compute-intensive research across Europe and the world. In 2025, our federation has been accessed by over 150,000 users.

Research Infrastructures and multi-national research collaborations are the largest adopters of EGI Services, the main contributors of thematic portals, and operate community-specific compute, storage and data systems based on EGI federation capabilities.

The services of the EGI federation have been used by 1,328 researchers from Czech Republic over the year. The estimated annual scientific output produced by research communities, projects and scientific collaborations from Czech Republic and supported by the EGI Federation in 2025 is estimated to amount to over 690 peer reviewed scientific publications. The EGI Federation is currently working with almost 50 Research Infrastructures, 21 of which include Czech partners. These EGI-enabled research infrastructures, their Czech members and their scientific output (publications) are detailed in the following pages of the report.

Czech Research Collaborations in EGI

ALICE (High Energy Physics)

- Institute of Physics, Nuclear Physics Institute – AVCR
- Faculty of Nuclear Sciences And Physical Engineering, Czech Technical University In

Prague

EGI Supported Activities and Services

ALICE has been supported since 2012 as part of the EGI – WLCG collaboration. Federated services delivered include:

- **Software support**
- **Infrastructure and Operations Services** (infrastructure

- catalogue, **Software Distribution Services** (UMC, CMD, operations documentation)
- **Operations Coordination** (middleware deployment campaigns, procedures, innovation of tools)
- **Security Services**

and Activities (CSIRT, Software vulnerability group, international security coordination, policies, IGTF distribution)

43 SCIENTIFIC PAPER(S) PUBLISHED IN 2025

Czech Research Collaborations in EGI

ATLAS (High Energy Physics)

- Palacký University
- Charles University
- Czech Technical University in Prague
- Institute of Physics – AVCR

EGI Supported Activities and Services

ATLAS has been supported since 2012 as part of the EGI – WLCG collaboration. Federated services delivered include:

- **Software support**
- **Infrastructure and Operations Services**

- (infrastructure catalogue, **Software Distribution Services** (UMC, CMD, operations documentation)
- **Operations Coordination** (middleware deployment campaigns,

procedures, innovation of tools) **Security Services and Activities** (CSIRT, Software vulnerability group, international security coordination, policies, IGTF distribution)

74 SCIENTIFIC PAPER(S)

Czech Research Collaborations in EGI

AUGER (Astronomy)

- Charles University Prague
- Institute of Physics – AVCR
- Palacký University

EGI Supported Activities and Services

The Pierre Auger Observatory has been using compute resources from EGI partners for more than a decade. The services of the EGI federation that the Auger observatory benefits from include:

- EGI HTC services from 9 EGI participant countries (CZ, DE, IT,

- FR, ES, NL, RO, PT, SI) **Software distribution services** (UMC, CMD, operations documentation)
- **Operations coordination** (middleware deployment campaigns, procedures, innovation of tools)
- **Security services and activities** (CSIRT, Software vulnerability group, international

security coordination, policies, IGTF distribution)

12 SCIENTIFIC PAPER(S) PUBLISHED IN 2025

Czech Research Collaborations in EGI

BELLE (High Energy Physics)

- Charles Univ. Prague

EGI Supported Activities and Services

The BELLE experiment has been using compute resources from EGI partners since 2016. The services from the EGI federation that BELLE benefits from include:

- EGI HTC services from 9 EGI participant countries (CZ, DE, IT, FR, ES, NL, RO, PT, SI)

- **Software distribution services** (UMC, CMD, operations documentation)
- **Operations coordination** (middleware deployment campaigns, procedures, innovation of tools)
- **Security services and activities** (CSIRT, Software vulnerability group, international

security coordination, policies, IGTF distribution)

56 SCIENTIFIC PAPER(S) PUBLISHED IN 2025

Czech Research Collaborations in EGI Comet J Parc (Physical Sciences) - Charles University in Prague - Czech Technical University in Prague	EGI Supported Activities and Services The collaboration with EGI started back in 2015. The services from the EGI federation that the experiment uses include: - EGI HTC services from 7 EGI federated sites from FR and UK - Software distribution services (UMC, CMD, operations	- documentation) - Operations coordination (middleware deployment campaigns, procedures, innovation of tools) - Security services and activities (CSIRT, Software vulnerability group, international security coordination, policies, IGTF distribution)	distribution) 5 SCIENTIFIC PAPER(S) PUBLISHED IN 2025
Czech Research Collaborations in EGI COMPASS (Physical Sciences) - Czech Technical University in Prague - Institute of Scientific Instruments – AVCR - Technical University of Liberec - NCBJ - Institute of Radioelectronics and Multimedia Technology	EGI Supported Activities and Services COMPASS has been supported since 2017 as part of the EGI – WLCG collaboration, formally agreed in an MoU. Federated services delivered in the context of the WLCG MoU, including: >Software support (consultancy to users and system administrators,	(software maintenance and validation) > Infrastructure and operations Services (infrastructure catalogue, accounting repository and portal, helpdesk, monitoring, operations portal, AAI) > Software distribution services (UMC, CMD, operations documentation) > Operations coordination (middleware deployment	campaigns, procedures, innovation of tools) > Security services and activities (CSIRT, Software vulnerability group, international security coordination, policies, IGTF distribution) 3 SCIENTIFIC PAPER(S) PUBLISHED IN 2025
Czech Research Collaborations in EGI CTA (Astronomy) - Astronomical Institute – AVCR - Charles University - Palacky University	EGI Supported Activities and Services The CTA experiment has been using compute resources from EGI partners for more than a decade. The services from the EGI federation that CTA uses include: EGI HTC services from 9 EGI participant	- countries (CZ, DE, IT, FR, ES, NL, RO, PT, SI) - Software distribution services (UMC, CMD, operations documentation) - Operations coordination (middleware deployment campaigns, procedures, innovation of tools)	Security services and activities (CSIRT, Software vulnerability group, international security coordination, policies, IGTF distribution) 0 SCIENTIFIC PAPER(S) PUBLISHED IN 2025
Czech Research Collaborations in EGI CLARIN (Linguistics) - LINDAT/CLARIAH-CZ - Charles University Prague	EGI Supported Activities and Services CLARIN thematic services has been supported by EGI since 2018. CLARIN has a Service Level Agreement with EGI, using the following services: EGI Cloud (Compute + Online Storage) for hosting the Virtual Language Observatory	(VLO) - Technical support - Service integration	0 SCIENTIFIC PAPER(S) PUBLISHED IN 2025

Czech Research Collaborations in EGI CMS (High Energy Physics) Charles University	EGI Supported Activities and Services CMS has been supported since 2012 as part of the EGI – WLCG collaboration. EGI Federated services delivered include: - Software support (consultancy to users and system administrators, (software maintenance and validation) - Infrastructure and	- operations Services (infrastructure catalogue, accounting repository and portal, helpdesk, monitoring, operations portal, AAI) - Software distribution services (UMC, CMD, operations documentation) - Operations coordination (middleware deployment campaigns, procedures,	- innovation of tools) - Security services and activities (CSIRT, Software vulnerability group, international security coordination, policies, IGTF distribution) 135 SCIENTIFIC PAPER(S) PUBLISHED IN 2025
Czech Research Collaborations in EGI DUNE (Astroparticle Physics) - Czech Technical University in Prague - Charles University in Prague - Institute of Physics – AVCR	EGI Supported Activities and Services The DUNE experiment has been using compute resources from EGI partners for more than a decade. The services from the EGI federation that DUNE uses include: EGI HTC services from 6 EGI participant countries (CH, CZ, ES, FR, NL, UK)	- Software distribution services (UMC, CMD, operations documentation) - Operations coordination (middleware deployment campaigns, procedures, innovation of tools) - Security services and activities (CSIRT, Software	vulnerability group, international security coordination, policies, IGTF distribution) 41 SCIENTIFIC PAPER(S) PUBLISHED IN 2025
Czech Research Collaborations in EGI ELI-BEAM (Physical Sciences) AVCR	EGI Supported Activities And Services ELI works with EGI since 2016 on exploring and validating approaches for off-site computing and data management. ELI-Beams setup a High Throughput Compute Service on EGI resources and works with EGI providers on	- Refining the user requirements and translating these to e-infrastructure requirements, and - Identifying and validating services from EGI that can be relevant for ELI (besides HTC and compute). - Mobilising already existing HTC	compute, cloud compute and storage resources from EGI for ELI piloting and demonstration activities. 35 SCIENTIFIC PAPER(S) PUBLISHED IN 2025
Czech Research Collaborations in EGI ELI-NP (Nuclear Physics) AVCR	EGI Supported Activities And Services ELI works with EGI since 2016 on exploring and validating approaches for off-site computing and data management. ELI-NP setup a High Throughput Compute Service on EGI resources and works with EGI	- Refining the user requirements and translating these to e-infrastructure requirements, and - Identifying and validating services from EGI that can be relevant for ELI	(besides HTC and compute). Mobilising already existing HTC compute, cloud compute and storage resources from EGI for ELI piloting and demonstration activities.

Czech Research Collaborations in EGI EMPHASIS (Agricultural Sciences) - Palacký University - CEITEC, Masaryk University - Photosystems Instruments, s.r.o.	EGI Supported Activities And Services EMPHASIS has been supported through the establishment of a Data Space in the EGI-ACE project. Since 2017 EMPHASIS using the following services from EGI: EGI Check-in	- EGI Cloud Compute - EGI Online Storage - EGI DataHub - Technical support - Software integration and piloting)	0 SCIENTIFIC PAPER(S) PUBLISHED IN 2025
Czech Research Collaborations in EGI ILC (High Energy Physics) - Czech Technical University in Prague - Charles University - Institute of Physics, AVCR	EGI Supported Activities And Services The ILC experiment has been using compute resources from EGI partners since 2004. The services from the EGI federation that ILC experiments uses include EGI HTC services from 27 EGI federated sites from	IL, DE, FR, ES, NL, PL, UK - Software distribution services (UMC, CMD, operations documentation) - Operations coordination (middleware deployment campaigns, procedures, innovation of tools) - Security services and activities (CSIRT, Software vulnerability group,	international security coordination, policies, IGTF distribution) 50 SCIENTIFIC PAPER(S) PUBLISHED IN 2025
Czech Research Collaborations in EGI INSTRUCT (Structural Biology) - Instruct Centre CZ - BIOCEV - CEITEC	EGI Supported Activities And Services Instruct-ERIC is a pan-European distributed research infrastructure making high-end technologies and methods in structural biology available to users. The collaboration with EGI ensures the reliable	hosting and operation of the ARIA and CRIMS production services on the EGI Infrastructure, providing a robust, secure, and scalable environment tailored to support researchers in the Health and Food domains.	50 SCIENTIFIC PAPER(S) PUBLISHED IN 2025
Czech Research Collaborations in EGI JUNO (Neutrino Observatory) Charles University Prague	EGI Supported Activities And Services The JUNO experiment has been using compute resources from EGI partners for more than a decade. The services from the EGI federation that JUNO uses include: - EGI HTC services from 3 EGI federated sites from FR, IT and China. - Software distribution services (UMC,	CMD, operations documentation) - Operations coordination (middleware deployment campaigns, procedures, innovation of tools) - Security services and activities (CSIRT, Software vulnerability group, international security coordination, policies, IGTF	distribution) 66 SCIENTIFIC PAPER(S) PUBLISHED IN 2025

Czech Research Collaborations in EGI LSST (Astronomy) Institute of Physics – AVCR	EGI Supported Activities and Services The LSST compute federation benefited from the following EGI services: - Software support - Infrastructure and operations Services (infrastructure catalogue, accounting repository and portal, helpdesk, monitoring, operations portal, AAI)	- Software distribution services (UMC, CMD, operations documentation) - Operations coordination (middleware deployment campaigns, procedures, innovation of tools) - Security services and activities (CSIRT, Software vulnerability	group, international security coordination, policies, IGTF distribution) 20 SCIENTIFIC PAPER(S) PUBLISHED IN 2025
Czech Research Collaborations in EGI MOEDAL-MAPP (Physical Sciences) Czech Technical University (IEAP)	EGI Supported Activities and Services MOEDAL-MAP has been supported since 2016 as part of the EGI – WLCG collaboration. EGI Federated services delivered include: - Software support - Infrastructure and operations Services (infrastructure catalogue, accounting	repository and portal, helpdesk, monitoring, operations portal, AAI) - Software distribution services (UMC, CMD, operations documentation) - Operations coordination (middleware deployment campaigns, procedures, innovation of tools)	Security services and activities (CSIRT, Software vulnerability group, international security coordination, policies, IGTF distribution)urces. 23 SCIENTIFIC PAPER(S) PUBLISHED IN 2025
Czech Research Collaborations in EGI NA62 (High Energy Physics) Charles University	EGI Supported Activities and Services The NA62 experiment has been using compute resources from EGI partners since 2012. The services from the EGI federation that NA62 uses include: - EGI HTC services from sites in the UK, IT, BE and CERN - Software distribution	services (UMC, CMD, operations documentation) - Operations coordination (middleware deployment campaigns, procedures, innovation of tools) - Security services and activities (CSIRT, Software vulnerability	group, international security coordination, policies, IGTF distribution) 2 SCIENTIFIC PAPER(S) PUBLISHED IN 2025
Czech Research Collaborations in EGI VIRGO (Astrophysics) Institute of Physics of the Czech Academy of Sciences	EGI Supported Activities And Services The Virgo experiment has been using compute resources from EGI partners for more than a decade. The services from the EGI federation that VIRGO uses include: - EGI HTC services from data centres in FR, IT, NL, ES and UK - Software distribution services (UMC,	CMD, operations documentation) - Operations coordination (middleware deployment campaigns, procedures, innovation of tools) - Security services and activities (CSIRT, Software vulnerability group, international security coordination, policies, IGTF	distribution) 23 SCIENTIFIC PAPER(S) PUBLISHED IN 2025

Czech Research Collaborations in EGI

WeNMR (Structural Biology)

- University of Brno
- Institute of Vertebrate Biology
- Charles University Prague
- Masaryk University
- University of South Bohemia
- IOCB
- UCT Prague

EGI Supported Activities and Services

ThWeNMR is supported by EGI since 2011 and has a Service Level Agreement since 2016. The EGI Services used by the community include:

- High-Throughput, Cloud + Online Storage services from 23 EGI federated sites from NL, IT, FR, DE, PL,

UK, the Asia Pacific region, IberGrid (Spain and Portugal), the Latin America region. EGI Workload Manager

- Trust and identity management with Check-in

10 SCIENTIFIC PAPER(S)
PUBLISHED IN 2025

Service Level Agreements

During 2025, CESNET supported 18 Service Level Agreements for international scientific communities via EGI, delivering Cloud Computing, Online Storage, Notebooks and DataHub services.

Participated Projects

In the reference period, the EGI Foundation was leading seven Horizon Europe Projects, two of which started in 2025:

- iMagine (September 2022–December 2025)
- interTwin (September 2022–August 2025)
- ENVRI-Hub NEXT (February 2024–January 2027)
- EOSC Beyond (April 2024–March 2027)
- EOSC Data Commons (April 2025–March 2028)
- RI-SCALE (March 2025–February 2028)

- SPECTRUM (January 2024–June 2026)

Furthermore, the EGI Federation was involved in 6 additional projects, increasing the innovation potential of its participants.

The EGI Federation participates in Horizon 2020 and Horizon Europe projects together with Czech institutions to facilitate the uptake and use of e-infrastructure services for science. A summary of these projects, the involved institutes and the scope of the collaboration is provided in the next table.



Project Title



Scope of Collaboration

EGI advances the development of innovative approaches for communication, dissemination, and exploitation management. It contributes technical expertise to the definition of the project's architecture and guidance

framework, supports the harmonisation of trust and interoperability policies, and participates in the validation process. EGI also contributes to the preparation of the Compendium and to formulating recommendations that inform the project's future directions..

Participating beneficiaries from the country

- Masaryk University

Project Title



Scope of Collaboration

EGI coordinates the research and implementation of federated Single Sign-On access through its EGI Check-in service, enhancing secure and interoperable authentication across the project ecosystem.

Participating beneficiaries from the country

- Masaryk University

Project Title



Scope of Collaboration

EEGI contributes to expanding EOSC EU Node adoption through diverse use cases, cascading grants with EOSC Gravity, and roadmap improvements (T2.1). It supports the technical evolution and validation of the EOSC

Federation's architecture and AAI, delivering prioritised requirements and technical guidelines (T3.4). Minor contributions include synergies with Data Spaces (T4.3) and technical project management (T5.1).

Participating beneficiaries from the country

- Masaryk University

Project Title



Scope of Collaboration

EGI is contributing to the architectural design and implementation of open distributed software to ensure that AI4Europe evolves as a distributed ecosystem. EGI is also providing its expertise on physical resources, usability, development of systems, distributed systems and new technologies to develop

mechanisms for the AI tools to deploy/make use of private/public Cloud and HPC resources.

Participating beneficiaries from the country

- Masaryk University

Project Title	Scope of Collaboration	Participating beneficiaries from the country
	EGI contributes to developing an innovative, workflow-based Gateway connecting European scientists to computing and storage infrastructures, advancing operational FAIR data services within EOSC.	• CESNETI

Project Title	Scope of Collaboration	Participating beneficiaries from the country
	EGI contributes research expertise to defining requirements, metrics, specifications, and validation pilots for assessing thematic services and platforms.	• CESNET

Project Title	Scope of Collaboration	Participating beneficiaries from the country
	EGI conducts environmental impact assessments across the EGI Federation and partner ESFRIs, identifying sustainability best practices. It develops environmental metrics publication systems, energy-aware workflow	• CESNET

Project Title	Scope of Collaboration	Participating beneficiaries from the country
	EGI leads communication, dissemination, engagement, and exploitation efforts (WP1), including stakeholder mapping and service catalogue promotion. It develops climate risk training modules	• Masaryk University • CzechGlobe

Project Title	Scope of Collaboration	Participating beneficiaries from the country
	EGI supports defining interoperability standards with EOSC and the broader landscape, while leading the design of sustainable services beyond the project lifetime. It delivers a federated cloud	• Ústav fyziky atmosféry AV ČR

Project Title	Scope of Collaboration	Participating beneficiaries from the country
	EGI advances stakeholder engagement and alignment while leading IT security management and software vulnerability assessment for the UNCAN.eu platform's federated infrastructure. It contributes to infrastructure federation,	• Masaryk University

Infrastructure Contributions_

The EGI Federation offers two complementary compute capabilities: the High-Throughput Compute (HTC) federation and the Cloud federation. 2 Czech data centres contribute to these federations:

HTC Federation:

- prague_cesnet_lcg2_cert (CESNET)
- prague_lcg2 (Institute of Physics of the Czech Academy of Science)

Cloud Federation:

- CESNET-MCC (CESNET)
- CESNET-MCCG2 (CESNET)

The data centres provided 4 service endpoints and delivered 188,641,506 HTC CPUhours and 9,005,254 Cloud CPUhours in total to EGI communities over the year. With the help of the EGI Security Vulnerability Group, the Dutch sites avoided 49 critical vulnerabilities in foundational software systems during the year.

The most active international user groups of the country compute resources were:

- ATLAS 77.37%;
- ALICE 17.01%;
- AUGER 2.69%;
- BELLE 1.52%;
- LHCb: 1.06% ;

Methodology_

Data for this impact report has been collected from the following sources.

Users

EGI uses the following methodology to capture the number of EGI users who rely on EGI services

- EGI serves users in the form of ‘communities’, called ‘Virtual Organisations’ (VO in short). A VO’s members can range from one to tens of thousands. Members of a VO benefit from and use EGI services in different ways (e.g., by using Services for Federation or Services for Research).
- EGI establishes knowledge about its VOs as part of the user community support lifecycle; therefore, baseline information about VOs is collected through the Customer Relationship Management process (CRM).

At the end of 2025, there were 196 VOs in EGI. EGI Virtual Organisations (VOs) can rely on different technical and non-technical mechanisms to manage

their own members. Depending on their choice, the EGI Federation coordinator (EGI Foundation) has to follow different, corresponding approaches to know the number of members in a given VO, and to obtain additional information about these members (e.g. their ‘country’). The EGI Foundation uses the following mechanisms to obtain information about the VO users:

- Obtain user number statistics from the EGI Operations Portal for VOs, where the members register personally in a ‘VO membership management’ system that is either operated by EGI or can be accessed by EGI.
- Obtain user number statistics from Community VRE REST APIs for VOs that operate Virtual Research Environments (VREs) on top of EGI resources. Those VREs implement a specific API to report users (e.g., WeNMR, Virtual Imaging Platform (VIP), NBIS).
- Obtain user number statistics from interviews with VO coordinators for VOs coordinated by one person.

Publications

Publications are collected from each community’s public repository, if existing. Additional details are checked with the VO coordinators during the interviews to complement this information. EGI also consults OpenAIRE services to countercheck the data. You can check the list of repositories for each VO here (requires login): <https://operations-portal.egi.eu/vo/#collapseVoListOther>.

Institutional members supporting research communities

EGI relies on the information on each community’s website to list institutions supporting research communities at the national level. Additionally, EGI appreciates the feedback from its national representatives to refine and improve those lists.



EGI Membership Impact Report

EGI Foundation

Science Park 140
1098 XG Amsterdam
Netherlands

Connect With Us

Website:
www.egi.eu

Phone:
+31 (0)20 89 32 007

Email:
contact@egi.eu

 [egieinfra.bsky.social](https://twitter.com/egieinfra.bsky.social)

 [EGI Foundation](#)

 [EGI_einfra](#)

