

## Welcome

The EGI Compendium survey aims to collect a structured set of data from the EGI.eu participants and associated participants (NGIs/EIROs) to create a body of knowledge to be updated on a yearly basis.

The collected data refers to key areas such as legal form, users, services, resources, technology and sustainability. The data will be analysed and organised in a booklet to be distributed within the EGI community.

The objectives of the EGI Compendium are:

- to increase the transparency about organisational structure, status and plan of NGIs/EIROs
- to provide an essential body of information for the various stakeholders to better support strategic planning
- to provide more clarity about the EGI.eu partnership with the NGIs/EIROs outside the EGI community

The survey is structure in the following sections:

- identity and contact
- strategy
- funding and staffing
- governance
- policy
- outreach
- services
- users
- infrastructure
- technology

This survey should be filled by each NGI/EIRO that is a member of EGI.eu.

FAQ:

Q1. In which ways I can submit the answers to EGI.eu?

A2. We invite you to submit the answers solely through this online survey; each NGI/EIRO is provided with a unique link that you can use to return on you survey and add/modify the data when needed

Q2. I need to collect info from many people and I would like to circulate an offline version of the questionnaire. Is this available?

A2. An offline version of the questionnaire is available as editable PDF document at the following URL:  
<https://documents.egi.eu/document/1032>

**\*1. With this survey, are you providing information on behalf of an NGI or EIRO?**

- NGI
- EIRO

## Identity and Contacts

**2. What is the full name of the [Q1]? (in English)**

**3. What is the abbreviation of the full name in English of the [Q1]?**

**4. What is the full name of the [Q1] in the national language?**

**5. What is the abbreviation of the full name of the [Q1] in the national language?**

**6. What is the URL to the logo of the [Q1]?**

**7. What is the postal address of the [Q1]?**

Name:	<input type="text"/>
Address 1:	<input type="text"/>
Address 2:	<input type="text"/>
City/Town:	<input type="text"/>
State/Province:	<input type="text"/>
ZIP/Postal Code:	<input type="text"/>
Country:	<input type="text"/>
Email Address:	<input type="text"/>
Phone Number:	<input type="text"/>

**8. What is the website URL of the [Q1]?**

**9. Who is the [Q1] member of the EGI Council?**

Title:	<input type="text"/>
Name:	<input type="text"/>
Surname:	<input type="text"/>
Role (e.g. Director):	<input type="text"/>
Email Address:	<input type="text"/>

**10. Who is the [Q1] deputy member of the EGI Council?**

Title:	<input type="text"/>
Name:	<input type="text"/>
Surname:	<input type="text"/>
Role (e.g. Director):	<input type="text"/>
Email Address:	<input type="text"/>

**11. Who is the International Liaison Contact of the [Q1]?**

Title:	<input type="text"/>
Name:	<input type="text"/>
Surname:	<input type="text"/>
Role:	<input type="text"/>
Email Address:	<input type="text"/>

## 12. Who is the Deputy International Liaison contact of the [Q1]?

Title:

Name:

Surname:

Role:

Email Address:

## 13. Who is the Operations Manager contact of the [Q1]?

Title:

Name:

Surname:

Role:

Email Address:

## 14. In what year the [Q1] was established?

## 15. In what year the [Q1] started Grid Operations?

## 16. Please, briefly describe the history of the [Q1] as related to the Grid activities (or add a URL to a webpage)

## Strategy

### 17. Does the [Q1] have a defined strategy document for Grid and distributed computing?

No

Yes

If yes, add the URL to the document

### 18. What is the [Q1] vision for Grid and distributed computing?

(The vision is an aspirational description of what the [Q1] would like to achieve or accomplish in the mid-term/long-term future, and should serve as a clear guide for choosing current and future courses of action)

## 19. What is the [Q1] mission?

(The mission is a written declaration of the [Q1]'s core purpose and focus that normally remains unchanged over time. Properly crafted mission statements (1) serve as filters to separate what is important from what is not, (2) clearly state which markets will be served and how, and (3) communicate a sense of intended direction to the entire organisation. A mission is different from a vision in that the former is the cause and the latter is the effect; a mission is something to be accomplished whereas a vision is something to be pursued for that accomplishment)

## 20. What are the [Q1] core values? (max 5)

(Core values are guiding beliefs that guide the [Q1]'s internal conduct as well as its relationship with the external world)

1.
2.
3.
4.
5.

## 21. Does the [Q1] have a defined business model for Grid services? (see [http://en.wikipedia.org/wiki/Business\\_model](http://en.wikipedia.org/wiki/Business_model))

- No
- Yes (please specify the URL to the describing document)

## 22. Please, provide a short description of the major changes that occurred in the organisation and/or services during 2011 or that you foresee for the coming year (e.g., structural changes, changes in your mandate or remit, major technology upgrades, changes in the user base)

## Funding and Staffing

## 23. What are the funding sources to create/operate the [Q1] e-infrastructure?

- European Public Funding
- National Public Funding
- Institutes
- Donations
- Private investments
- Membership Fees
- Paying Users
- Royalties
- Other (please specify)

## 24. What are the funding forms?

- project-based
- program based/frame agreement
- in-kind
- cash
- weighting of contributions
- Other (please specify)

## 25. For how many years the funding is guaranteed? (add 99 for indefinite)

## 26. How many FTEs were funded in 2011 to run the [Q1] as regards the e-infrastructure activities?

## 27. How the FTEs in 2011 were split among the following functional areas? (in %)

Management	<input type="text"/>
Administration	<input type="text"/>
Operation	<input type="text"/>
Middleware development	<input type="text"/>
User application development	<input type="text"/>
Training	<input type="text"/>
Dissemination	<input type="text"/>
User Support	<input type="text"/>

**28. What is the expected increase/decrease of FTEs dedicated to e-infrastructure activities within the [Q1] in the following years? (express in % as positive or negative number referred to the 2011 figure)**

2012

2013

2014

## Governance

**29. Does the [Q1] have a legal status?**

Yes

No

If no, please explain the current type of agreement and when the legal status is planned to be formalised

**30. How does the [Q1] participate in EGI.eu?**

The [Q1] is a participant

The [Q1] is an associated participant

**31. Is the [Q1] a direct member of the EGI Council?**

Yes

No, it is represented by an [Q1] member (please provide the name)

**32. What is the duration of the [Q1] legal agreement?**

unlimited

limited

If limited, please specify the last year of validity for the current agreement

**33. How many member institutions are part of the [Q1]?**

**34. What is the name of the [Q1] governing body? (e.g. Council)**

## 35. What types of stakeholders are represented in the governing body?

- Academic institutions
- Research institutes
- National governments
- Intergovernmental organisations
- Industry
- User communities
- VOs
- Resource centres
- Other (please specify)

## 36. Does the [Q1] have an advisory board?

- Yes
- No

## 37. What are the types of stakeholder included in the advisory board?

- types technology provider
- user community
- industry
- resource centre
- Other (please specify)

## 38. What type of relation has the [Q1] with the national government?

- Hierarchical (e.g. you are subordinate to a responsible government body)
- Direct/Formal (e.g. board member; contact with Ministry)
- Informal/Indirect (e.g. gov't liaison; proposals; tenders)
- Non existent
- Other (please specify)

## 39. Do you have a Web page describing the governance model of the [Q1]?

- No
- Yes, please specify the URL

## Policy

**40. Please, describe the resource allocation model through which an existing/new user community can apply for new resources in the [Q1] infrastructure (specify also the approaches to cover costs).**

**41. What are the access policies for scientific data that are in place within the [Q1]?**

- Open Access (access to data via the Internet in such a way that the data is free for all to read, and to use or reuse to various extents)
- Delayed Access (restricted access or access only to the user who generated the data for a certain period of time, after which the access to the data is open)
- Restricted Access (the access that is only allowed to users that meet certain criteria. In general, access is granted only to users that have paid the access fees)
- Access only to users that generated the data (particular situation where two institutes have an agreement: one institute generates the data and has exclusive access to this data; the second institute functions as a data repository for this institute)
- Other (please specify)

**42. Does the NGI/EIRO define any policies on the e-infrastructure in addition to the EGI policies? If so, what? (e.g. certain countries restricted from use/access; privacy policies)**

- No
- Yes (please describe briefly the addressed aspects by the additional policies)

**43. If the [Q1] defines additional policies, what are the affected areas?**

- Technology
- Operations
- Users / Community
- Security
- Green IT
- Other (please specify)



## 44. Does the [Q1] have a webpage with the list of policies/procedures that apply to the coordinated e-infrastructure?

- No
- Yes (please specify the URL)

## Outreach

## 45. Does the [Q1] publish a regular newsletter or annual report or case studies or book?

- No
- Yes (please list them and provide URL if applicable)

## 46. Does the [Q1] run a regular event? (e.g., annual workshops, schools)

- No
- Yes (please list them and specify the URL)

## 47. Does the [Q1] run project websites?

- No
- Yes (please specify the URLs)

## 48. Does the [Q1] use social media?

- LinkedIn
- Facebook
- Twitter
- Google+
- Other (please specify)

**49. If the [Q1] uses social media, please specify the URL to the relevant pages**

## Services

**50. Does the [Q1] operate an independent Certification Authority?**

- Yes, to issue certificates for users
- Yes, to issue certificates for servers
- Yes, to issue certificates for code signing

If no, please, specify how do you or your users provision digital certificates and if you plan to build a CA in the future

**51. What services are provided by the [Q1] to the users?**

- VO membership service
- VO monitoring
- Data management services
- Job management services
- Science gateways
- Digital certificates services
- Other (please specify)

**52. What is the number of training days for Grid end-users or Grid operators offered in 2011? (a training day should be calculated per training event and not related to the number of participants)**

**53. How many Grid end-users or Grid operators attended training events during 2011? (if the same person attends two different training events, then it counts double)**

## Users

**54. How many different Grid end-users had valid credentials released by the [Q1] at the end of 2011?**

## 55. How many Virtual Organisations (VOs) are supported by the [Q1]?

## 56. What are the top 3 VOs by usage (logical CPU walltime)?

1.

2.

3.

## 57. What are the research areas covered by the users of the [Q1] infrastructure?

- Archeology
- Astronomy
- Astrophysics
- Civil Protection
- Comp. Chemistry
- Comp. Physics
- Comp. Mathematics
- Earth Sciences
- Finance
- Fusion
- Geophysics
- High Energy Physics
- Life Sciences
- Multimedia
- Humanities and Social Sciences

Other (please specify)

## 58. In how many projects related to scientific computing the [Q1] was involved during 2011?

Direct involvement as a partner

Indirect involvement through [NGI] members

## 59. In what ESFRI projects the [Q1] is directly involved? (or indirectly through members)

## Infrastructure

**60. How many resource centers are coordinated by the [Q1]?**

**61. How many logical CPUs (cores) are available within the [Q1] infrastructure through the various resource centres?**

**62. How many months of logical CPU (core) wall clock time were consumed by users of the [Q1] infrastructure in 2011?**

**63. What is the percentage of utilisation of the logical CPU (core) capacity in 2011**

**64. What is the number of GPUs installed in the [Q1] infrastructure at 31 Dec 2011?**

**65. How many months of GPU wall clock time were consumed by users of the [Q1] infrastructure in 2011?**

**66. What is the percentage of utilisation of the GPU computing capacity in 2011**

**67. What is the size of disk storage (in TB) installed in the [Q1] infrastructure at 31 Dec 2011?**

**68. What is the size of tape storage (in TB) installed in the [Q1] infrastructure at 31 Dec 2011?**

**69. Does the [Q1] have a pool of resources dedicated to enable new users to try the Grid services?**

No

Yes (please, specify the quantity of logical CPU or storage size)

## Technology

## 70. What categories of middleware components are deployed in the [Q1] infrastructure?

- EMI (components from gLite)
- EMI (components from UNICORE)
- EMI (components from ARC)
- Globus
- StratusLab
- dCache
- EDGI
- Other (please specify)

## 71. This is the last question of the survey. Is there something else you would like to add about the [Q1] and the related e-infrastructure activities for 2011?