

Updated (VO) Community Security Policies

WLCG GDB @ CERN
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1 EGI Approved Security Policies

1.1 Top-level EGI Security Policy:

- [e-Infrastructure Security Policy](#) (Updated 1 Feb 2017)

1.2 For all Users:

- [Acceptable Use Policy and Conditions of Use](#) (Updated 10 Oct 2016)

1.3 For all Sites:

- [Service Operations Security Policy](#) (Updated 1 June 2013)
- [Security Policy for the Endorsement and Operation of Virtual Machine Images](#) (Updated 10 Oct 2016)

1.4 For all VOs:

- [VO Operations Policy](#)
- [Virtual Organisation Registration Security Policy](#)
- [Virtual Organisation Membership Management Policy](#)
- [VO Portal Policy](#) (Updated 14 Nov 2016)
- [Service Operations Security Policy](#) (Updated 1 June 2013)
- [Security Policy for the Endorsement and Operation of Virtual Machine Images](#) (Updated 10 Oct 2016)

Still to be revised

1.5 General policies

- [Security Traceability and Logging Policy](#) (Updated 14 Nov 2016)
- [Security Incident Response Policy](#) (Updated 14 Nov 2016)
- [Policy on the Processing of Personal Data](#) (New policy from 1 Feb 2017)
- [Policy on Acceptable Authentication Assurance](#) (Updated 1 Feb 2017)
- [Policy on e-Infrastructure Multi-User Pilot Jobs](#) (Updated 14 Nov 2016)
- [Grid Policy on the Handling of User-Level Job Accounting Data](#)

1.6 Policies with specific scope

- [EGI Access Platform Security Policy](#) (aka. Platform for the long tail of science)
- [Access Platform AUP and Conditions of Use](#) (aka. Platform for the long tail of science)

1.7 Glossary of terms used in SPG policy documents:

- [EGI Glossary V2](#)
- [Security Policy Glossary of Terms](#)

- EGI Security Policy Group – EGI-Engage
 - And*
- EU H2020 AARC2 project – NA3 - Policy and Best Practice Harmonisation
 - Community Engagement (task 3.4)
- F2F meetings
 - 8/9 June 2017 – Karlsruhe
 - 5-7 July 2017 - Nikhef

- VO Registration:
<https://documents.egi.eu/public/ShowDocument?docid=78>
- VO Operations:
<https://documents.egi.eu/public/ShowDocument?docid=77>
- VO Membership Management:
<https://documents.egi.eu/public/ShowDocument?docid=79>

Definition of “Community”

- A Community is a group of individuals (Users)
 - organised with a common purpose
 - jointly granted access to one or more Infrastructures
- It may serve as an entity which acts as the interface between the individual Users and an Infrastructure
- In general, the Users of the Community will not need to separately negotiate access with Service Providers or Infrastructures

- Examples of Communities include
 - User groups
 - Virtual Organisations
 - Research Communities
 - Research Infrastructures
 - Virtual Research Communities
 - Projects
 - Communities authorised to use particular portals or gateways
 - geographically organised communities

EGI SPG Phase 2 – External Drafts

- There are TWO new policy documents:
 - **The Community Operations Security Policy** - aimed at governing the relationship between Community and Infrastructure(s).
 - **The Community Membership Management Policy** is all about the Community managing itself and its Users.
- EGI has already expressed the desire to see both documents being separate sections of one EGI policy document
 - But for now we will keep them separate.

- **Scalable Negotiator for a Community Trust Framework in Federated Infrastructures**
 - <https://www.igtf.net/snctfi/>
- Developed under aegis of EU H2020 AARC
- Inspiration from SCI and Sirtfi
- Now managed by IGTF
 - Sirtfi is managed by REFEDS and SCI by WISE
- 'interoperable trust' of SP-IdP proxies and the community of services behind the proxy
- ***The new Community Policies – aimed to address Snctfi requirements***

Community Operations Security Policy

<https://docs.google.com/document/d/1TFE4T4hyFFrVKHyTjh4K8cJlrrvJGfpVvLvL4GCzYFM/edit#>

This policy applies to the Community Manager and other designated Community management personnel. It places requirements on Communities and it governs their relationships with all Infrastructures with which they have a usage agreement.

- Phase 2 – External draft
- Invitations to comment went out (to a wide audience!) 26th July
 - Including to WLCG GDB
 - Deadline for comment – 30th August 2017

Community Membership Management Policy

<https://docs.google.com/document/d/1vPcAja1EyTp-kJPvJpwu3NSd8e1aVcytY3nSGthWNLU/edit#heading=h.4ww9eqfyuow1>

This Policy applies to the Community Manager and other designated Community management personnel. It places requirements on Communities regarding eligibility, obligations and rights of their Users, and it governs their relationships with all Infrastructures with which they have a usage agreement.

- Phase 2 – External draft
- Invitations to comment went out (to a wide audience!) 26th July
 - Including to WLCG GDB
 - Deadline for comment – 30th August 2017

- A (small) number of useful and interesting comments have been received
 - Usual improvements and corrections
 - But also concern as to how best to apply to a much broader range of new use cases
 - E.g. smaller communities (Long tail of Science), or larger/broader scope
- For traditional VO (e.g. LHC experiments)
 - This policy is primarily an update in terminology
 - Policy requirements have not changed much
- Security Policy Group will discuss all comments
 - But likely to be in October
 - So, still time for more comments from WLCG

Thank you for your attention.

Questions?



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