



# Usage Policies

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David Kelsey  
CCLRC/RAL, UK  
*d.p.kelsey@rl.ac.uk*

- David Kelsey
  - Rutherford Appleton Laboratory, UK
  - Chair of Joint (EGEE/LCG) Security Policy Group
- Bob Cowles
  - Stanford Linear Accelerator Center, California, USA
  - Open Science Grid
    - co-chair of Security technical group

- GEANT & NRENs
  - Well established AUPs
  - Each NREN has an AUP
    - Institutes connecting to the NREN must abide by AUP
    - Institutes have their own AUP
      - Users must abide by this AUP
  - Grid use is *already* covered by these AUPs
- Distributed Computing (Pre Grid)
  - Users register at (each) computing centre
    - Accept the AUP and rules at this point
- Supercomputer Centres also have their own AUPs

- User Rules initially based on work by EU DataGrid
- Policy developed by Joint Security Policy Group
- Working jointly with Open Science Grid (USA)
  - Applications are global
- New User Rules and AUP under development
  - Aiming for early 2005
- Generally applicable to “Grid” users, not just EGEE users
- Hopefully useful to other Grid and projects
  - No desire to impose policy on others!

White Paper and discussion today

- Focus on AUP
- Not User Rules (responsibilities etc)

# The aims of a Grid AUP

- Pre-Grid
  - Users register with institutes and accept AUP
- Grid
  - Virtual Organizations (VO) now important
  - Grid Users may be small fraction of an institute
  - Impossible to register at all Grid resource centres
  - Registration at Institutes is not appropriate
- User registers with a VO (or Grid infrastructure)
  - Informed of and accepts AUP & rules at that point
- AUP must be sufficient for institutes and NRENs
  - Users know what is allowed
  - Institutes and NRENs can exclude if user misbehaves
- AUP does not override Institute/NREN AUPs
- AUP should be simple and short
  - To encourage users to read and understand

# Draft AUP

## (from the White Paper)

**The Eligible (global) Grid User Community** is defined to be people from:

- the academic research and education community;
- public funded bodies, institutes and research laboratories working in areas related to research and education;
- other bodies and organisations, such as commercial companies, who are collaborating on academic research and education with the above institutes.

Use of the Grid infrastructure and resources **requires** prior registration of individual users with either an approved Virtual Organization, with a general Grid infrastructure or with a supported Grid project for the acceptable purposes defined below.

# Draft AUP (2)

**Acceptable Use** of the Grid infrastructure and/or resources includes:

- the execution of any application or programme and/or storage of data and/or transmission of data for the purposes of professional academic research or education as approved by the VO, Grid infrastructure or Grid project.

**Unacceptable Use** of the Grid infrastructure and/or resources includes:

- use for private, personal, non-professional, political, commercial or for-profit activities;
- the inappropriate creation, storage or transmission of data and/or software which is covered by copyright and/or license;
- the creation, storage or transmission of data which is inappropriate, offensive, illegal, derogatory or pornographic;
- use of the resources in a manner that interferes with the use by others;
- use that exploits or searches for technical faults and/or security faults;
- use that intentionally causes damage to the infrastructure or resources, unless this is performed as part of an approved and controlled test of the same.

- Is the general aim correct?
- Should we define AUP for VO's, for Users or for Institutes or all three?
- Is restricting to professional use correct?
  - And how do we define this?
- What about commercial use?
- Can we allow national diversity (commercial, legal)?
  - And how do we record this?
- How do we tackle liability and responsibility?
- What changes are needed to the draft words?
  - Eligible Community
  - Acceptable Use
  - Unacceptable Use