



Security Policy Update

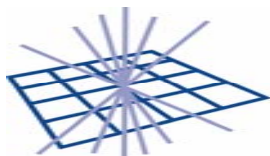
LCG GDB

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GridPP
UK Computing for Particle Physics





Overview

- Agreement on Grid Site Operations
- Grid Security Policy
- Future plans



Agreement on Grid Site Operations

- Previously “*Site Operational Procedures Policy*”
 - New title better describes the content
- <https://edms.cern.ch/document/726129>
 - Draft V0.8, 20 Sep 2006
 - Presented at Oct 06 GDB
- Updated version presented to the Dec 06 GDB
- 9th Jan 2007 edition (not yet in EDMS)
 - New title
 - **Bullet 7 now contains liability statements**
 - There is no liability!



Site Policy (2)

- Awaiting final feedback from CERN lawyers
- To be signed by all sites during registration process
 - We also need all existing sites to sign
- Please check with your regions/sites and provide feedback on any problems
 - We will also follow up with EGEE ROC managers
- Formal GDB approval in Feb 07 GDB



Top-level Security Policy

- New, revised document
 - *Grid Security Policy*
 - Simpler and more general
 - Useful to multiple Grids, not LCG-specific
- <https://edms.cern.ch/document/428008/4>
- Structure and approach presented to GDB in Oct 06
- Current draft (V5.4)
 - Now ready for wider discussion
- Will also seek comments from CERN legal experts



Security Policy (2)

INTRODUCTION

- Definitions
- Objectives
 - Gives **authority** for actions
 - Places **responsibilities** on participants
- Scope
 - Applies to all Grid participants
 - Does not override local policies
 - Sub-documents (detailed procedures, rules and guides) are part of the policy
- Ownership and maintenance



Security Policy (3)

ROLES and RESPONSIBILITIES

description of each role and major responsibilities
more details in associated sub-documents

- Grid Management
- Virtual Organisation Management
- Site Management
- Resource Administrators
- Users
- Grid Security Officer and Grid Security Operations



Security Policy (4)

- PHYSICAL SECURITY
 - Short statement on minimum requirements
- NETWORK SECURITY
 - Minimum requirements and firewalls
- LIMITS TO COMPLIANCE
 - Local legislation and Emergency action
- SANCTIONS
 - Sites/Users/VOs who fail to comply with policy
 - Gives authority to remove their access
- APPENDIX
 - Links to all sub-documents



Future Plans

- *Accounting Data Policy*
 - This is now top-priority
 - Early draft in Feb 07 GDB
- *New VO Policy document*
 - An agreement that VO's sign during registration
 - Similar to the Site Operations policy
 - For April 07 GDB
- *(comment added after presentation)*
 - *And will also tackle Grid Service Policy for April*
 - *Responsibilities placed on those running services*
- Next face to face JSPG will be at CERN
 - on 13/14 March 07



Requests to GDB

- Please comment on the *Agreement on Grid Site Operations*
 - For approval in Feb 07 GDB
- Comment on *Grid Security Policy*
 - We should aim for approval as soon as we can



JSPG Meetings, Web etc

- Meetings - Agenda, presentations, minutes etc

<http://agenda.cern.ch/displayLevel.php?fid=68>

- JSPG Web site

<http://proj-lcg-security.web.cern.ch/>

- Membership of the JSPG mail list is closed, BUT
 - Requests to join stating reasons to D Kelsey
 - Volunteers to work with us are always welcome!

- Policy documents at

<http://cern.ch/proj-lcg-security/documents.html>