



#### Enabling Grids for E-sciencE

### **Pole 2 Status and Work**

Ioannis Liabotis, GRNET
Iliabotis <at> grnet.gr
Presented by Vera Hansper

www.eu-egee.org







- Pole 2 work since COD 19
- OPS Manual Changes
- Other Pole 2 activities
- Reorganization of Pole 2 work

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#### Pole 2 Since COD 19

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- Release of OPS manual (ROC/Site, Regular COD, ROD)
  - DONE
- Preparing the new version of the OPS manual including minor changes
  - TO BE STARTED??
- Indentified issues with security to be included in the OPS manual
  - STARTED??
- Preparation of Best Practices Manual
  - STARTED/IN PROGRESS??
- Training Material
  - DONE for COD20, update as tools progress
- Discussions on COD work organization
  - In progress

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# Changes in the OPS Manual

- To be implemented and released soon after the COD 20
  - Since all ROCs join the Regional Model after COD 20
    - Remove the OPS manual for regular COD
  - Change section 9 OSCT- Duty Contacts with:
    - More information on handling security incidents from OSCT <u>http://cern.ch/osct</u>
  - Include a section with the list of references to all relevant ROD/1st line support documentation
    - (A) OPS Manuals
    - (B) Best Practices Guide (to be created)
    - (C) Training material for CIC portal
      - All This should be included in the CIC portal as well.
      - Minor changes incorporating the new proposal for the escalation procedure
      - A training guide has already been started by David



# Issues to be discussed during COD 20

- Handling of security issues in the OPS manual
  - What is the role of OSCT DC?
  - Are sites/1<sup>st</sup> line support/ ROD completely responsible to communicate information on security incidents or some central coordination is needed?
  - Middleware vulnerability procedure
  - CA update procedure added in the OPS manual

#### **Best Practices wiki**

- The best practices manual should contain
  - instructions from the experience of
    - ROD and
    - 1st line support
    - C-COD
  - work that are not clearly instructions and cannot be put in the OPS manual.
    - Maintain wiki pages with this information
    - https://twiki.cern.ch/twiki/bin/view/EGEE/EGEEOperationsBestPractices
  - Issues:
    - How do we maintain it?
    - Fotis Georgatos will do it now based on input from all



### 1<sup>st</sup> line support ROD feedback

- Communication loops and feedback between
  - 1st line support, ROD, C-COD
    - Are not well established
- Uses cases where this feedback is needed:
  - a. identify solutions that ROD cannot solve by themselves
  - b. announce current issues with the infrastructure so that all 1st line supporters and RODs/C-COD know
  - c. Extract useful long term information from the above exchange of knowledge
- Possible solution: mailing lists, chat rooms, on line forum
- Start with existing mailing lists
- Identify people who will do this (ROD to provide information to lists, C-COD to extract useful information)



# Separate Procedures from tools in the OPS manual

- Next major version of the OPS manual should separate
  - Procedures
    - 1<sup>st</sup> Line Support, ROD, C-COD
      - (ROCs and Sites are already separated)
  - Implementation
- ROCs/NGI might use different implementation
- Reference implementation should exist
- To do this we need:
  - Documentation from tools developers so that OPS manual maintainers don't need to update this information
  - Collaborate with OAT on this



## Pole 2 work re-organization

- Major work for Pole1 and Pole 2 has finished
- Pole1 to maintain the metrics of the ROD activity
- Pole2 to finalize the OPS procedures
- Proposal to merge the 2 poles
- Mandate is needed
  - Keep existing pole2 mandate + maintenance of ROD work metrics
- Stuffing to be defined



# Thank you

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#### **Questions?**