



Enabling Grids for E-scienceE

From ROCs to NGIs, O-E-5 transition plan

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- **The O-E-5 is the continuation of the current COD activity**
- **The current COD activities include**
 - Daily operational tasks now performed by COD. These tasks include ticket and alarm oversight. Escalation when sites or RODs do not perform adequately
 - Maintaining and interpretation of support model metrics
 - Organising the f2f meetings, phone conferences, coordinating ROD teams, etc. in order to maintain coherency.
- **Strong collaboration with O-E-13 (successor of pole2)**

- **Actions**

- ROCs should write a regionalisation plan where it is described how when their responsibilities are transferred to the NGIs. Possible problems are identified in a early stage.
 - Who are the new ROD teams and when will they be operational?
 - How are the ROCS going to carry over their responsibilities to the new NGI-based ROD teams?
 - Deployment of regional nagios

- **Actions II**

- A NGI HOWTO document should be provided giving (new) NGIs all information they need to enter the infrastructure
 - Currently underway
 - Needs to be references in operational docs
- Organisation of ROD forum meeting in may/june as a successor of the COD-?? meetings
- Training of (new) ROD teams. By whom?
- Validation of new NGIs
- Setup communication channels and collaborative tools
 - For interfacing with EGI.eu (COO), ROD teams and partners in O-E-5 and O-E-13 tasks
 - Mailing lists, wikis etc.
- Establish mode of operation with EGI.eu (COO)

- **Actions III**

- Operational procedures need revision
- SLD between EGI.eu and the NGIs to describe the NGI ROD activities.

- **Timeline**
 - TODO

- **Concerns**

- O-E-13 is a coordination task which needs its input from the NGIs. It is not clear how this is enforced.
- Will all NGIs have their regional nagios instances installed on time?
 - If not, how to proceed since we cannot rely on central monitoring after may 1st?
 - Could the regional Nagios boxes at CERN stay online for some time after may 1st?

- **Concerns II**

- Will the EGI.eu staff dealing with operations be in place on may 1st? If not, who will fill the gap (temporarily)?
- Are failover instances of central services taken care off, GOCdb, metrics DB?
- What if there are regions that are not catered for by any ROD team in terms of monitoring?
 - Non-monitored sites should be suspended
- Regionalisation in will not take place in each region at the same pace. This is probably not completed at the end of EGEE-III. To ensure a smooth transition, should ROCs stay in operation after EGEE-III for some time until the NGIs in their region are ready to take over?