



Enabling Grids for E-sciencE

COD-20 Transition over to Gridops Forum 1: Part 1/model implementation Part 2/metrics analysis

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- Identification and classification of the tasks currently done by the out-of-region or "c-COD" community: What has to remain over time.
- Find out model implementation of the duties formerly implemented by the pilot federations since January 2009:

Is the workload going to increase with all federations joining in → no

After 2 weeks – know-how, past tickets

Other scenarios than the global task sharing between a few federations → no

Expertise sharing, scalability



Initial slide: c-COD or Out of region duties

Region scope: 1rst line support and the first 24h (expertise role)/ ROD model (surveillance role)

+ Out of region scope (vigilance role)

Managerial

- 1a- take actions if anything goes wrong on the regional scale via query by mail on ROD
- 1b- alarms get older than 72 hours without assigned ticket
- 1c- tickets expired 3 days ago
- 1d- tickets not solved in 30 days
- 1e- tickets at last escalation step manually transferred to « the project »
- 1f- site are in downtime for more than a month
- 1g- Keep abreast of metrics towards regular operations assessment /suggest on-going improvement of procedures and tools in cordination with 3e/3f
- 1h- Weekly meetings in coordination with "The project" + including handover
- 1g- Remove sites on core and/or urgent and/or security matters (from "The project" level to ROD teams)

Coordination

- 2b- Deal with the tickets assigned to the COD SU to contact the ROD teams (from project to ROD)
- 2c- Handle tickets that require action/follow-up on core services matters impacting production service (from ROD teams to "The projet" level and m/w SU)

Animation

- 3e- Upgrade of procedures/tests/tools/KS in coordination with "The project"
- 3f- Quarterly meetings in coordination with "The project" a.k.a. Forum



Outcome: From COD to GMT

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Transition to change in operations model is over since June 15th:

COD labels are over: for designated topics and meetings

C-COD is dead : long life to GMT – Global Monitoring Team © Claire

→ GMT is prototyting the pilot federations duties until the end of EGEE-III

Work to be done in meetings and specific topics is still needed, involving the federations until the end of EGEE-III over the transition time needed to hand over to EGI.



Outcome: GMT duties

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Region scope: 1rst line support and the first 24h (expertise role)/ ROD model (surveillance role)

- + GMT scope (vigilance role):
- Managerial role: Take actions if anything goes wrong on the regional scale via query by mail on ROD
 - alarms get older than 72 hours without assigned ticket
 - tickets expired 3 days ago
 - tickets not solved in 30 days
 - tickets at last escalation step manually transferred to GMT
 - sites are in downtime for more than a month
 - Keep abreast of metrics towards regular operations assessment
 - suggest on-going improvement of procedures and tools in cordination with 3e/3f
 - Weekly meetings in coordination with OCC + including handover
 - Remove sites on core and/or urgent and/or security matters (from OCC like to ROD teams) //possibility need to exist onto OCC like body to set-up future procedures
- Coordination role :Take actions if anything goes wrong on the regional scale via query by mail on ROD
 - Deal with the tickets assigned to the COD SU to contact the ROD teams (from OCC-like to ROD)
 - Handle tickets that require action/follow-up on core services matters impacting production service (from ROD teams to "The projet" level and m/w SU)



Outcome: GMT duties in EGI

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Animation role (GMT will be part of EGI.eu) after transition period : out of scope until the ed of EGEE-IIII

3e- Upgrade of procedures /tests/ requirement on tools/ KS in coordination

// Need a way to get the NGI know about the specifications of critical tests – GMT being the communication channel to ROD

// KS: being moderator to the mailing list toping rod mailing list could become not scalable, moderator to a wiki for KS could turn out better in terms of scalability.

3f- Quarterly meetings in coordination with "The project" a.k.a. Forum

//F2F meetings – optional after transition period in EGI model, except for rod training purpose

<u>Assumption</u>: OCC being the political level in EGEE-III and OCC-like body having the same role in EGI

- → GMT//OCC interactions to check
- How the OCC is going to evolve in the EGI era?
- No Purpose for F2F meetings in EGI era after transition period.
- Training needs of regional teams need to be backed up at the EGI.eu level.



- Set of volunteering federations IT, CE, NE FR could do the job : Starting next week.
- Workload assessment to go on with metrics to feedback to EGI
- Bi weekly meeting to track adjustements to model and progress on metrics, trigerred by CE/FR in conjunction with procedures topics every other week.
- 1rst phone conf starts June 22nd at 13:00 with procedures topics, convened by Vera.