



### Enabling Grids for E-sciencE

**COD-20** 

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# Operation model and regionalisation

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- "out-of-regions" tickets handling has been little and done by the 4 pilot federations so far ~4 hr a week in weekly rota.
- → Is there any tracking and history of behaviour: somewhat, because of confidentiality between pilot federations, where does this end?
- → What exactly does it take to take care of the situation out of regional scope?
  - Management of tickets/alarms under some agreed threshold
  - Coordination aspects/Handover on to weekly meetings
  - Animation : proposal of improvements
- Everyone on board has agreed to prototype the full model
- Identify the scenarios where centralized profile is necessary; distributed profile for coordination, not needed to be centralized, between 2/3 NGI is possible, distributed profile with contribution of all NGIs possible, no contribution of NGIs at all.
- Finalize pros/cons at // session and
- Decision on prototyping



## Out of region duties

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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



## NGI/EGI labeling

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**EGI -- NGIs** 

Necessary/optional – can be distributed/centralized

**Managerial** 

Coordination

**Animation** 

#### **Scenarios:**

- 1- All NGIs
- 2- Few NGIs (2/3) when distributed.
- 3- EGI Centralised 1 NGI if no volunteer then attributed
- 4- International task ((national level))

#### Attention:

« International tasks : activities aimed at allowing the sharing of the national IT resources at pan-european and international level in a uniform, robust and seamless way. International tasks are integrated by NGI national tasks which are carried out to satisfy local requirements ».

Identification of each task beyond « international scope » and staffing of each task according to following scenarios/vote.