SA1 F2F coordination meeting, 1st Feb 2010: Summary, actions and conclusions

Operation tools

- Italy wants to move directly to use and validate the regional Nagios instance, and not the validation one set up at CERN. James' position is that this would require changing the present deployment of other components (e.g. messaging) and would make more complicated the initial validation. So, for now, we continue with the validation boxes at CERN, used by the central dashboard with regional views. We keep the request from Italy in the queue and will be given the appropriate priority as soon as this is feasible.
- SEE: which VO should we use for the regional Nagios? Ops; any other (regional ops VO) possible? Possible, some code to be written to allow it. Action on the Nagios team.
- Gstat, which ROCs have validated it? Which metrics are still to be fixed? Question to be passed by the OAT (James) to the Gstat team.
- How to add new metrics to Nagios? Still very hard, and not documented, ongoing work.
- Staged rollout services, excluded from availability and reliability? Still interesting to see results, it should be OK to assess the sw issues, the quality. If resource available to user, availability should be calculated. Profile with a resource selection criteria based on a specific attribute, to be set by staged rollout. Decision not taken, to be discussed with the future EGI responsible for this service (action on Antonio Retico and Mario David to make a joint proposal)
- MDDB central instance? Yes, in the present model. If country needs additional metrics you add them to the central one; not a big amount of data, not worth to distribute it, it complicates the initial model.

COD-Forum summary

Summary of Questionnaire Federations/ NGI readiness , Vera Hansper (CSC/NDGF)

- Maite: What are you going to do with the results of the questionaire? We wanted to assess how ready people were to make the migration. Wanted to raise the profile of this. The results were generally positive.
- What about the 20 NGIs that did not respond? This is hard to know. Probably wrong channel (through ROC managers) or wrong contacts?
- Tiziana: Could results of this questionaire be useful for the "assessment" deiverable? Yes.

Conclusions and proposals from COD/Forum meeting (30'), Helene Cordier (CNRS/IN2P3)

- Following up on the negative results of the first round or ROD testing (of regional Nagios and dashboard with regional views), Marcin to send proposed test plan to OAT tomorrow. If/when considered OK then ROD teams will restart testing.

Transition to EGI

Transition plan for tasks changing owner

O-E-5: Grid operation and oversight of the e-infrastructure, from France to NL and Poland. No issues, NL and Poland are already involved in COD work.

O-E-13: Coordination of definition of best practices, operations procedures, operations requirements, from France to Finland. No issues, NL and Poland are already involved in COD work.

O-E-6: Central and regional Grid support, operation of a ticketing system and of a document repository, from CERN and Germany to NGI-DE

Steven: Who wants a regional view of GGUS? Most ROCs in the room. Looking at the EGI proposal, support for this has already been included in JRA1. If no separate instance involved (only regional views), no charging possible.

O-E-7: Triage of incoming problems, from All ROCs to NGI-DE and INFN. No issue here, DE and INFN already doing rota from February.

O-E-8: Gathering of requirements for user support tools and processes, from CERN and Germany to Amsterdam. This responsibility moves to user community support team at EGI

O-E-9: Coordination of middleware roll-out and deployment, middleware pilot and certification testbeds, from CERN and CESGA to Spain. There is clearly a problem with getting volunteers for Staged Rollout. New responsible has some ideas/proposals on how to get more involvement.

New responsibles involvement starts 4th of Feb: Mario will come to cern for 2 weeks to work with Antonio and continue from there on. Vision that anybody requesting request/bug should be the one to deploy/test it in staged rollout, being a site or an application with related sites

O-E-10: Coordination of resource allocation and of brokering support for VOs from NGIs, from Poland to Amsterdam. Action on Poland to document present procedures to be transferred to Amsterdam.

O-E-11: Coordination of interoperations between NGIs and other grids. EGI.eu, from CERN to Sweden

No decision yet on specific individual who will do it, why? Steven will follow up and understand. Name and more engagement here are needed, to put more details on what is going to be done. Nagios probes, staged rollout, etc. ensuring all mws fit together, checking staged rollout if interfaces change, engage internationally, etc.

O-E-14: Operation of production grid core software services, catch-all services for international VOs, catch-all CA, from all ROCs to GRNET.

Some more discussion needed to clarify the list of services included here.

O-E-16: Coordination of security and incident response, from CERN to UK. Under control. Issues: development of tools if security monitoring EU proposal does not get accepted; difficult to find additional effort in EGI, is there something in EMI? Yes but not enough. SVG: no explicit funding (contributions from NGIs) and no funding dedicated for the leadership.

O-E-17: Coordination of development and maintenance of operational tools, from CERN to INFN. Ongoing, no issues.

Tasks with no clear placement

John will update then into the slides and upload them into the agenda

Dteam and VOMRS?? Can we move it to Greece, e.g. no vomrs and vomsadmin instead? Do we profit and clean/remove it? What is its present use? To be clarified.

What about availability recalculations?

Failover instances of ops tools, long discussions. EGI tool responsible to sort this out and make proposal for each tool.

NGI prototyping report from CE ROC

Poland NGI: many questions in the report, after the first theoretical analysis of the draft process. When will you start? Ticket submission in 2 weeks, 10 days to solve the ticket for cic/dashboard, etc. End of February target . New report to be scheduled by then.

NGI prototyping report from SEE ROC

Greece NGI: they want to jump directly to use Nagios, don't do SAM in parallel (nagios ready mid March, so they will restart the NGI set up by then)