EGI Operations meeting, 28 June 2010

EVO Participants (list possibly incomplete not including all people connecting through phone bridge)

Meeting is recorded

Linda Cornwall, Emmanouil Paisios, Angela Poschlad, Mario David, Guillaume PHILIPPON, Álvaro López, Florian Zrenner, Milosh Stolic, Alexei Altuhov, Luka Filipovic, Ron Trompert, Dusan Vudragovic, Jiri Chudoba, Daniele Desini, Christos Kanellopoulos, Christoph Witzig, Emanouil Atanassov, Miroslav Dobrucky, Stuart Purdie, Cecile Barbier, Manuel Guijarro, Neki Frasheri, Peter Slizik, Emir Imamagic, Elisa Heymann, Onur Temizsoylu, Jeremy Coles, Steve Traylen, Jason Shih, David O'Callaghan, Tiziana Ferrari, Marco Benciveini, Andrea Cristofori, Giuseppe Misurelli

AGENDA

1 - MW rollout

- 1.1 tools for the SR: wiki, savannah, rt, repositories
- 1.2 present status, and report about the last SRs
- 1.3 discussion about next releases of gLite:
 - 1.3.1 discussion about what should be deprecated in glite 3.1 and timelines
- 1.4 start discuss about if we want interoperation of MW stacks at what level of the MW: client level, matchmaking level, information services, mixed site (arcCE with glite SEs)

1.1 UPDATE from Mario David on status of tools for staged rollout

22 teams for glite, 1 for globus and 1 for unicore.

operational tools will undergo a similar rollout process for glite, we have patches that corresponds to node types and the respective early adopters are informed.

Components that are now In staged rollout for glite3.2:

 dcache soon in staged rollout, it's in verified state, but some discussions occurring between the product team (PT) and integration team before going to staged rollout
other glite components are in rolling out: FTS

Ready for production

- new site bdii 5.1 gilte 3.2 LIP is taking care of this
- new wn and wms gilte 3.1

- LFC, DPM (version 1.7.4) glite 3.1

- new CAs have been released

DPM and LFC (version 1.7.4-7) glite3.1 and 3.2 there are new versions in verified state, which has some bug fixes with respect to the ones previously mentioned (1.7.4)

Helene: how is notification handled?

Staged rollout: notifications are sent to all early adopters contributing to this activity. When the release is going to production, EGEE broadcast will continue be used for the time being in order to inform all site managers. No major changes in notification processes from EGEE-III.

ELISA Heymann: it is important to know which packages have to be assessed for vulnerability as it is important to know what components have to be assessed. Manpower may not be sufficient for an extensive coverage of all UMD, and priorities have to be defined.

G. Misurelli: CSIRT can provide recommendations

Mario needs to add into the wiki the list of components that start staged rollout, in such a way that the community is informed of status of new patches

Helene: Is there a recommended timeline to update?

Mario: no changes from EGEE-III. Emergency bugs or security vulnerabilities need to be strongly enforced by NGIs depending on the severity of the problems. Timelines for support and end of life of a component, have to be part of a roadmap agreed upon with the developers of the software

Helene: how are probes (of update of) propagated to production?

Daniele: product teams in EMI will provide probes for the services they release. JRA1 will integrate the probes with the nagios system and release them together with nagios

All NGIs have to subscribe the mailing list of early adopters?

Tiziana: This is not required. After staged rollout the relevant community will be notified through broadcasts. We need to migrate/update mailing lists (e.g. nagios administrators)

Tiziana asks if the NGIs wish to report on any middleware issue affecting the production infrastructure. Nothing to report

TIziana asks Mario for an update on any stop of gLite 3.1 component support for the coming month (the list of supported glite clients and services hosted by EGEE-III needs to be updated.

ACTION for Mario to clarify this with the gLite collaboration

Emir: will gLite LCG CE 3.2 be available? Compatibility with globus toolkit preventing to go

to cream. No plans in EMI according to Mario's knowledge Tiziana: support of LCG CE 3.1 granted until the end of 2010 as requested by the WLCG community (ATLAS)

Interoperation between middleware stacks: arc/glite/globus/unicore

Paisios Irx.de waiting for globus, can resources be registered in GOCDB?
Emir: new services can be added to GOCDB, surely this is possible for ARC
Angela Poschlad: arc and gLite can be registered, while UNICORE and globus not.
UNICORE and globus nagios probes have been developed at KIT, but the automatic configurations requires a central registration or a regional registration

ACTION on Daniele: to figure out what can be done with GOCDB for new middleware components

Angela Poschlad: NGI-DE will support UNICORE, gLite and globus. We have already globus and UNICORE sites

ACTION: every NGI to send feedback to the mailing list on plans to integrate different stacks

The list of actions will be in a separate document

Next meeting has been scheduled for Monday 12 July 2010 at 14h00 CET