Quick overview of EGI OMB on 27th February

Notes from Jeremy Coles

Cloud resources to production

- 13 providers fully integrated. Monitored via cloudmon.egi.eu
- https://wiki.egi.eu/wiki/Fedcloud-tf:ResourceProviders
- Issue tracking site plans through certification
- Accounting in certification
- Probes are: OCCI-VM-ops; OCCI-TCP; CloudBDII-Check;APEL-Pub
- FedCloud (OpenStack sites) demo storage during March
- Market place - AppDB supports virtual appliances in production. Vmcatcher/vmcaster is the preferred solution of Hepix
- Dashboard in discussion

Operations updates

- EMI-2 probes running from 5th March
- Sites have 10 days to respond with plans for decommissioning.
- Glue2 alarms will be raised from 17th march
- Cloud probes in production from 3rd March
- GOCDBv5.2 release
- Availabilit/reliability moving to 80%/85% in
- http://www.shiwa-workflow.eu looking for VO support. Sharing interoperable workflows.
- Ops portal update coming soon https://operations-portal.egi.eu/next/
- There was a request for dteam to issue robot certificates for functional testing

Questionnaires for cloud providers and sites
- Grid security is more mature
- Sites care about use of resources
- Non-Repudiation – billing
  To technology providers:
- Want confidence software is secure
- Questions on product; code; maintenance
  To sites:
- Checking GOCDB entries; what products; security policies; auditing logs; who accesses machines; suspension mechanisms; model for endorsed images; incident response

Security threat assessment for clouds

Support status of site components

SAM and message broker migration
- 2 new ActiveMQ brokers

- Changing configuratons during March
- SAM at CNRS operational: ccgridmon.in2p3.fr
- Deploy ops mon at SRCE in March
- SAM update-22 rollout due this month. Of 47 instances 37 are now on v22.

NGI ops after EGI-Inspire

- Ops coordination – partly funded
- Security coordination – with CSIRT + SVG
- Grid oversight – following up on alarms
- Core services – maintenance will be unfunded. Central instances remain e.g. GGUS and APEL.
- UMD and staged rollout – unfunded
- Looking at open data activities
- Integration with PRACE and EUDAT being explored
- Cloud services being explored for future project