

INSPIRE meeting: SWITCH update and Operation Report



SWITCH

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Agenda

Towards April 2014, SWITCH's exit strategy (where we are):

- SWITCH services/activities decommission plan

Operation Report:

- OMB Activity
- Monitoring
- Accounting
- Infrastructure
- AOB

Towards April 2014...

As a reminder SWITCH will continue participating in the INSPIRE project until end of April 2014.

Some of the activities may be continued beyond the end of April 2014, when their criticality warrants to do so: however, this will require a clear request from SwiNG, and needs approval by SWITCH management on a case-by-case basis.

SWITCH Activities: PKI

- **SLCS has been shut down on January 7th 2014** (long lived user certs available, and cheaper!). **Again, this doesn't affect NGL_CH users.**
- **SWITCHpki grid certificates:** SWITCH intends to continue issuing grid cert (long lived and server ones), as long as there are users.

OMB Operation, Monitoring, Security

- **OMB operation activity:** UNIBE is deputy in this activity, and will take it over after April 2014 (already introduced the change to EGI at the forum in Madrid).
- **NGI_CH monitoring:** may be carried out by NGI_DE (as it was before 2010) or a partner. NGI_CH contribution to be re-equilibrated e.g. through extra support on ARC? **A decision needs to be taken on what to do after April 2014.**
- **EGI security role to be dropped.** Support (upon request and/or only in the case of an accident) still provided by SWITCH CERT (**non grid specific**).

Accounting, Auth

- **SGAS server:** it has been agreed that the SGAS server, currently run at SWITCH, phased out by February 2014, or >>**taken over by another partner**<< ?
- Move to JURA a **HIGH PRIORITY now!**
- **ARGUS server for NGI_CH:** an ARGUS server for NGI_CH needs to be provided. As an alternative, we can propose to use the one of NGI_DE (to be discussed with KIT?) although they currently do not have one. **Who takes over this action point? NGI_DE future could impact this!**

SACC services at SWITCH

- SACC VOMS server (**migrated** to UNIBE LHEP, SWITCH instance to be decommissioned after April 2014)
- SACC LFC, SACC openCMS (**decommissioned**; a dump of the openCMS database has been provided to UZH)
- SACC thor.switch.ch (rpm yum repository, **to be decommissioned after February 2014**)
- SACC GIIS (**migrated** to UNIBE LHEP, the SWITCH instance will be decommissioned as soon as the UNIBE instance is stable)
- SACC monitoring (**to be decommissioned after February 2014**)
- SVN for SACC (**to be decommissioned after April 2014**)

Operation Report

- Monitoring and Accounting
- Infrastructure
- AOB

Monitoring and Accounting

- Monitoring run jointly by NGI_DE and NGI_CH: no major issues!
- ARC probes: a new set of ARC probes available with update 22. The logging verbosity cannot be increased anymore, **which is a problem!** Still ongoing.
- SGAS problems at SWITCH: no record has been published since July 2013. A certificate problem in November 2013 added to the confusion. **We are currently trying to republish the missing records! Please review your SPECS.**
- Move to JURA **HIGH PRIORITY.**

Infrastructure

- NGI_CH A/R figures ok (except for UNIBE LHEP in December). **Notice that new (higher) thresholds limits have been agreed!**
- Security: advisories have been circulated
- NGI_CH/NGI_DE monitoring OK (we are at update 20 - > update 22)
- Operational problems:
 - ARC monitoring probes possibly still a problem
 - SGAS vs JURA accounting
 - CSCS SLURM accounting problem (ongoing, raised at last OMB)
 - CSCS-LCG2 and UNIBE-LHEP Glue 2 info problem

AOB

- NGI_DE future may impact NGI_CH too, although they pledge to guarantee the WLCG services/support: any thoughts/comments?