WLCG CB

WLCG services post EGEE

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NDGF background

- Collaboration between 4 NGIs – SE, NO, FI, DK
  - Fits into the EGI/NGI setup
  - Based heavily on the existing organization and collaborations
  - Funding secured till end of 2010
  - Plan for a continuation being made
- NDGF already highly sustainable due to close connection to the resource centers
- Most of the staff is "on loan" to NDGF from permanent positions elsewhere

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Operation (GGUS, COD/ROC, EIS, ENOC)

- Collaboration between Nordic EGEE-SA1 and NDGF
  - Nordic Tier-1 and all Nordic/Baltic Tier-2 and EGEE sites operated in collaboration between NDGF and NE-ROC
    - Shifts every other week
    - EGEE / NDGF people co-located
    - Weekends, off-hours by NDGF / NORDUnet staff
  - Plan to continue the collaboration also after EGEE-III (in EGI)
  - Tickets:
    - Regional things in NORDUnet ticketing system
    - Global things stays in GGUS (no double ticketing)
  - Entire Tier-1 and some Tier-2 sites double monitored by Nordic Nagios and EGEE SAM

Middleware

- Philosophy: As an infrastructure we need "tools", for which we have to "pay". Payment can be in "cash" (commercial tools) or in kind (open source) – so we contribute to what we use – main users = main contributors.
- dCache: Well established OS model – "users" contribute
- ARC: Contribution from "users" (NDGF, CSCS, IJS, others) and research projects (KnowARC, NgiN, others).
- gLite (mainly FTS, LFC): HEP/CERN are main users of this.

Conclusion

- NDGF is not dependent on EGEE funding
- NDGF, as a regional collaboration between four NGIs for their mutual benefit, fits fine into the EGI model
- WLCG obligations not endangered

- Business as usual !

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Thanks!