Deploying gLite at NGS sites?

- ## Hardware:
  - One server for CE & MON (on same host or xen guests): standard install with minor tweaks
  - Use GridPP site SE if available or see Jens' talk for full story

- ## gLite deployment:
  - Allow CE to submit (cancel) jobs to batch system and query status (e.g. admin 3 access in Maui) + specific scheduling
  - rsync (stripped) batch system logs to CE for accounting
  - Use gLite relocatable distribution for (SL4) workers
    - Need to create >1000 pool accounts (e.g. with uids > 100000)
    - Need a shared fs visible from workers with middleware, poolaccounts and VO software areas (ideally >200GB)
    - cron for updating CRLs (just on one box), plus cron to clean up pool accounts

- Ensure agreement between GridPP & NGS & IS SLA
- Security:
    - EGEE: e.g. process accounting and log retention
    - Universities (security) policies? E.g. Birmingham eScience:
        - iptables on every worker:
        - Have to allow outgoing connections, but log all SYN outgoing packets (~15MB/month/WN)
        - Block outgoing ssh but to a handful of hosts
        - Only allow scp with specific options to CE
        - Block outgoing connection to University, but to a few services on Campus