perfSONAR deployment

Simone Campana

On behalf of the Task Force

perfSONAR deployment

- Coordinated by the WLCG Ops Task Force
  - wlcg-ops-coord-tf-perfsonar@cern.ch

- We asks all sites in the link below to install perfsonar
  - And register it in GOCDB/OIM
  - https://docs.google.com/spreadsheet/ccc?key=0AmoqjvJA--ajdGlZdzZjSUNfbXJxUDlzZ0c4b0FQZnc#gid=0

- Installation instructions can be found in
  - https://twiki.cern.ch/twiki/bin/view/LCG/PerfsonarDeployment

- Configuration can be done:
  - Manually (done so far, want to move away from it)
  - Centrally (the way to go): needs a Contact Person for every region
    - Asked at the GDB
    - We have a name for US, IT, UK, FR and CA
    - What about other regions? DE particularly important.

perfSONAR deployment

- Current status can be seen in:
  - https://docs.google.com/spreadsheet/ccc?key=0AmoqjvJA--ajdGlZdzZjSUNfbXJxUDlzZ0c4b0FQZnc#gid=0

- In a nutshell:
  - 43 missing out of 113 (37%)
  - US, IT and UK: basically all sites installed and configured with central configuration for intra-cloud tests
  - FR: most sites installed, good progress with central configuration
  - CA: most sites installed, next target for central configuration
  - Others: approx 50% sites installed

- Next steps:
  - Move all clouds to central configuration
  - Expand from intra-cloud to inter-cloud
    - T2Ds to all T1s to start with. France will try this out.
    - T2Ds to T2Ds after