



Accounting Review – ALICE feedback

WLCG Operations Coordination
7th April 2016

Accounting Portal

- ALICE does not depend on the accounting portal view

Accounting Reports

- The T0/T1 report is very useful and the format is clear
- Efficiencies are still $>100\%$ for some of the VOs, masking the VOs with 'correct' efficiencies
- The T2 reports are in CPU time, should be Wall time
- The T2 federation view does not give sufficient information on the individual sites delivery

Multicore accounting

- ALICE does not depend on multicore accounting

Opportunistic resources

- ALICE does not depend on centralized accounting tools for opportunistic (non-WLCG sites) resources

Space accounting

- ALICE does its own space accounting for all SE types
- Xrootd/EOS – dual accounting through the AliEn catalogue (indirect) and xrootd information from servers (direct)
- DPM and dCache have only indirect accounting

REBUS

- REBUS is used for pledged and required resources accounting
- A historical view within one year would be very useful for accounting purposes
- A view of non-WLCG resources should be possible (opportunistic or sites without WLCG affiliation)
- Currently installed capacity needs to be recorded and can go in the historical view within one year
- T2s should be entered in REBUS per site, not as a federation