HTCondor accounting

WLCG Accounting Task Force Meeting
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Enable proper accounting for HTCondor

- OSG sites report to Apel through Gratia, so they are fine

- Need to make sure whether we have a solution for EGI sites which report individually

- Two presentations last year at the accounting meetings :

- From John Gordon
  https://indico.cern.ch/event/574996/contributions/2326128/attachments/1349776/2037002/Gordon_WLCG_Accounting__HTCondor_Accounting_Status_20161006.pdf

- From Pic:
  https://docs.google.com/presentation/d/12tOx06gVCviKlMKzYr3_t4CzcbqC4adsFq-zMi-q9oM/edit#slide=id.g21d6bff241_2_24

HTCondor accounting solutions

- Development at CERN and PIC

- PIC : similar to approach of CREAM + batch system based on use of Apel client. condor_history parser, data then stored in the local Apel DB

- CERN : condor_history parser + producer of Apel Job Records. Can be used for direct reporting to the message bus or with Apel client

- Did other sites tried these solutions? Did we make enough publicity for them? Repository, documentation?