

ICB meeting summary (Apr. 5, 2011)

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Resources for 2011, 2012 and beyond

- 2012 resource document submitted to April C-RRB presented
- Running in 2012, implies growth of required resources
 - Funding Agencies need to be aware
- 2011 changes:
 - Pileup & 400 Hz data taking
 - Increased resources (CPU, bandwidth) at T0
 - Data distribution changes
 - Work on reducing processing time and event sizes
- Human resources, some areas lacking manpower. To be further detailed at next ICB meeting:
 - ATHENA core support
 - ADC development

GROUPDISK

- GROUPDISK usage and access reviewed :
 - Heavy usage of GROUPDISK by some groups,
 - Small usage of a large fraction of GROUPDISK tokens
 - GROUPDISK re-deployment justified (reduced number of tokens and enlarged areas)
- Discussion summary :
 - Keep GROUPDISK at T2Ds where strong potential local user community
 - DDM popularity tools should take local access into account (and should work at dataset level)
 - Some (small) site would like to keep pre-placed group datasets to ensure level of analysis
 - Political strategies of Funding Agencies to be taken into account in new schema
- Was discussed further on the CREM meeting yesterday (Borut is new CREM convener)

T3s

- Technical documents & list of sites described
 - ~50 current T3 sites, 2 on hold (Morocco, Yerevan), ~100 by end 2011
- Most sites satisfy CPU/Storage requirement. Network is sometime more problematic. Site availability requirement under discussion
 - Non cloud-associated site treated as private resources (not T3)
 - Agreement with cloud-support for new T3s from countries with no cloud needed
- T3 policy (MoU with ATLAS may be needed for very rare cases):
 - Letter of intent to ICB by National contact physicist, with cloud association and Funding agency representative
 - Testing and validation by ADC
- No OTP recognition for site support
- Issues:
 - T3 configuration non-trivial, recommendations from ADC needed
 - Computing Model sometime too rigid (Clouds)

News from S&C speakers committee

- Computing Speakers committee members :
 - Gianpaolo Carlino (chair Apr. 2011) - thanks to Hiroshi Sakamoto!
 - Andrej Filipic
 - Torre Wenaus
 - ICB chair, S&C coord.
- Organization described (wiki, DataBase,...)
- Instructions for speakers, talks and proceedings recalled
- Rules for signature reminder, Individual list of authors possible
 - if no use of ATLAS data
 - Approval of committee & PUBCOM required
- Institutes asked to provide list of potential speakers (not only for S&C computing talks)

News from Funding Agencies

- Cuts of 6-10% expected by a few funding agencies, T1s and T2s