

LCG status in Wuppertal

David Meder-Marouelli
Bergische Universität Wuppertal

LCG status

- LCG 2_6_0 installed
- central services: RB, CE, SE, *LFC* (dzero)
- 1 TB storage on SE, some more available
- 6 WN installed (32bit)
- core site since 2003
- supported VOs: ATLAS, dech, dteam, dzero

LCG status: ALiCEnext

- ALiCEnext: 1024 AMD Opteron CPUs
 - HEP share: ~100 CPUs
- Basis: CentOS 3.5 x86_64 (dual-arch)
- LCG installation difficult, but successful
- prototype node running LCG!
- connected to central services
- More nodes are being installed
 - ca. 50 CPUs available by Dec 1st

SC4 & ATLAS DC

- We are aiming at participating in SC4
- Need to review requirements / adapt installation
- ATLAS DC4 is next project
- not yet all requirements fulfilled
- need (probably) dedicated VO box

Tier-2 Situation

- University willing to provide
 - Space, power, cooling
 - Network connectivity, probably bandwidth
- Group can provide
 - Grid/LCG experience
 - Strong interest in operating Tier 2
 - Manpower (though not unlimited :-)