

Plans for common analysis and simulation hardware

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Site Overview

- DESY
- Tel Aviv University
- University of Freiburg
- Institute of Physics, Czech Academy of Science, Prague

DESY

- Hosts ilc VO
- Supports in total 18 VOs
- Will become ATLAS and CMS tier 2
- Runs complete spectrum of LCG services
- > 100 CPUs in LCG cluster
- Storage: 40 TB disk space by the end of the year, tape 1 PB media (4 PB capacity)
- Proposal to provide 10 dual core Opteron and 7 TB disk space within EUDET framework (can be adjusted to the needs)

Tel Aviv University

- 22 CPUs
- 100 GB disk space
- So far mainly used by LHCb
- ilc VO support will be enabled soon
- More hardware will be bought with EUDET money

University of Freiburg

- 24 CPUs, will be increased to 100 CPUs by the end of January
- 3.3 TB disk space
- Runs full LCG service spectrum
- So far mainly used by Atlas
- ilc VO supported
- ~20 CPUs will be added with EUDET money

Prague

- ~150 CPUs (?)
- Participation in LHC DCs
- Plans to contribute resources to the ilc VO starting from 2007