

CERN openlab

for DataGrid applications



openlab What and How

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What is the openlab?

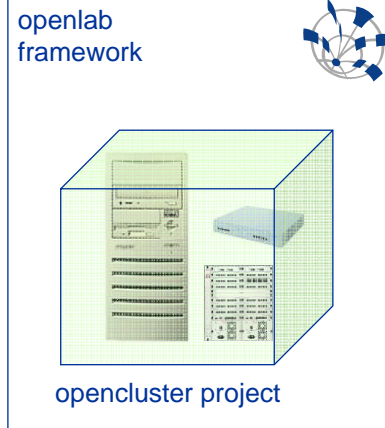
- A **framework** for
 - IT **R&D**
 - in collaboration with **Industry**

openlab
framework



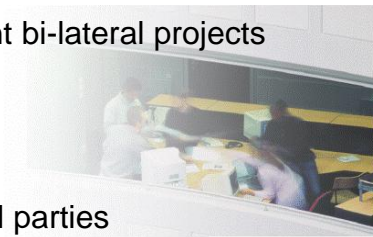
What are we doing?

- Evaluate and Integrate cutting edge **technologies**
- 1st project: **opencluster**
 - Focus: **HPCN**



openlab is about Collaboration

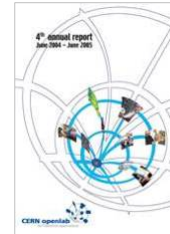
- Different from conventional **joint projects with industry, field tests?**
- openlab is **not** a collection of disjoint bi-lateral projects
- Implies
 - Common technical objectives
 - Active **collaboration** between all parties



openlab is a unique structure for multi-lateral collaborative R&D in the most challenging ICT fields

- **Results published**

Annual Report



- **Technical documentation available on-line**

cern.ch/openlab

- **openlab student programme**



- **Grid café** for Grid education



- Collaborative
- Open
- Disseminating

... for entering openlab-II