



FermiGrid Effort Distribution

ACTIVITY	OPS--FTE	DEV--FTE
Operations	1.25	
Security		0.25
Support	0.50	
Outreach		0.25
OSG	0.25	
FermiGrid HA Upgrade		0.25
Development		1.75
Storage		
Totals	2.0	2.5

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Resource Concerns

FermiGrid-High Availability

All FermiGrid machines, OS, Middleware currently 9x5 support.

LHC startup is coming soon.

Expect stakeholder requirements for 24x7 support of site services.

Current level of equipment funds not enough to complete this project in FY07.



FermiGrid Interfaces with other projects

FermiGrid effort on behalf of other projects and groups:

FEF:

Consult FEF and REX-OPS on conversion of CDF, D0 Farms, CAB, CAF to Grid
Uniform software layout for Grid-ized worker nodes.
Knowledge transfer: Hardware, vendor Eval, legacy Farms operations
Decommissioning legacy farms software FBSNG, DFARM

CDF:

Consult on gLExec deployment and operations of Condor.

DES:

Consulting on data movement

OSG:

User and VO support documentation, shared between FermiGrid group, OSG Docs people, and

C. Green.

Helpdesk:

Get expert mail lists in place for all Fermilab-based VO's at the Fermilab Grid Support Center

GRATIA:

Manage OS on GRATIA machines,
Transitioning to a phase where FermiGrid manages production GRATIA service.

Stakeholders: Projects and VO's using FermiGrid site services

CMS, CDF, D0, SDSS, DES, ILC, AUGER, Neutrino program, OSG, I2U2, Nanohub, LQCD

Stakeholders: Projects providing computing resources to FermiGrid

CMS, CDF, D0, ILC, MINOS, KTeV, CD.