OSG VO & User Support

Report to OSG Area Coordinators Meeting

April 6, 2010

Gaps and WBS items behind schedule

- 1) WBS 1.4.2: no staff available to "Analyze portfolio of VOs; recommend needed actions, with priority, to the OSG-ET"
- 2) WBS 1.4.3: no staff available to "Quarterly summary of VOs plans, needs, and issues to the OSG-ET & OSG-EB"
- 3) WBS 1.4.5.2: no staff available to "Organize F2F Annual OSG VOs & Users Meeting"

Recently Completed Work

- 1) Various tutorials organized at VO forum
- 2) Co-organize VO session at OSG-AHM meeting
- 3) LSST production demo for image simulation; now trying to enlist them in setting up their own submit infrastructure
- 4) GEANT4 release 9.4 validation on OSG
- 5) OpenSEES (NEES) execution prove-in on OSG

Upcoming Initiatives

- 1) Kick-off requirements gathering with VO in May 2011 for OSG year6 (WBS 1.4.1)
- 2) Clean up VO Forum mailing list
- 3) Plan and deploy submit infrastructure for new User Support communities
- 4) DES use and testing with Globus Online
- 5) Production demo with NEES OpenSEES using HUBzero
- 6) eNMR as a SBGrid partner
- 7) SURAgrid as a new OSG VO

Proposed WBS Additions/Deletion

- 1) Drop 1.4.2, 1.4.3, 1.4.5.2
- 2) Add various specific community support items under 1.4.7

WBS	Name	In Charge	Start Date	Finish Date	% Done Comments
1.4	VOs and User Support	Sehgal	10/01/10	09/30/11	0%
	Track & capture (in OSG twiki) VOs plans & requirements for using				
1.4.1	OSG	tbd -> Sehgal	10/01/10	09/30/11	0%
	Analyze portfolio of VOs; recommend needed actions, with priority, to			'	
1.4.2	the OSG-ET	tbd	10/01/10	09/30/11	0% drop for year5 due to staff
	Quarterly summary of VOs plans, needs, and issues to the OSG-ET &				
1.4.3	OSG-EB	tbd	10/01/10	09/30/11	0% drop for year5 due to staff
	Support the VOs in identifying and resolving issues via joint action of				
1.4.4	the VO community and OSG staff	Garzloglio, Slyz	10/01/10	09/30/11	50%
1.4.5	Organize a forum for regular stakeholder interaction	Teckenbrock, Sehgal	10/01/10	09/30/11	0%
	Organize Weekly-VO-Forum teleconferences, inviting select VOs and				
1.4.5.1	peer OSG Areas.	Teckenbrock, Richie	10/01/10	09/30/11	50%
1.4.5.2	Organize F2F Annual OSG VOs & Users Meeting.	tbd	03/01/11	07/30/11	0% drop for year5 due to staff
1.4.5.3	Organize F2F meetings with specific VOs as needed.	Sehgal	10/01/10	09/30/11	50%
1.4.6	Coordinate stakeholder participation in OSG planning and software	Sehgal	10/01/10	09/30/11	0%
	Plan and execute pre-release software validation by VOs (including				
1.4.6.1	ATLAS, CMS, LIGO) on ITB.	Thapa	10/01/10	09/30/11	50%
1.4.6.2	Manage and track VOs software requirements.	Roy	10/01/10	09/30/11	50%
1.4.7	Active support for VOs (& communities)	Garzoglio	10/01/10	09/30/11	0%
					Preparing for the commissioning of the
1.4.7.1	LSST	Garzoglio	10/01/10	09/30/11	10% production system
1.4.7.2	ITER	Garzoglio	10/01/10	09/30/11	0% Suspended Indefinitely
1.4.7.3	GEANT4	Garzoglio	11/01/10	12/20/10	100% new
1.4.7.4	NEES	Garzoglio			new
1.4.7.5	DES	Garzoglio			new
1.4.7.6	Support Campus Grids with CICC [Kimberly Deelman]	Slyz, Garzoglio			new
1.4.7.7	SURAGrid	Sehgal			new
1.4.7.8	eNMR as SBGrid partner	Sehgal			new
	Plan and deploy submit infrastructure for new User Support				
1.4.8	communities	Sehgal, Garzoglio			new