Overview Metrics and Measurements

Current Initiatives

- Finish compilation of Year 2 metrics. Get them approved and work on midterm report.
- Initiatial Joint Oversight Team report (not on WBS!)
- Automate measurement process so anyone can re-use our data.
 - Building a "Dashboard" for the metrics.
 - Working with Rob Q. to deploy. (Not on WBS yet for Rob!)
- Aid wherever needed for helping out on measurements (GIP, GridScan, Gratia).
- Provide graphs for OSG.org website.
- OSG rep. to the Gratia project. Working on building ties with Gratia team.
- Beginning to build midterm report.
- Negotiate and edit the Accounting Requirements document.

Accomplishments Since Last Report

- Automate and graph GridScan.
- Thorough work done with GIP to determine core #s and KSI2K numbers.
 - · Need to coordinate with someone to verify numbers. Jemise?
- Opportunistic usage graphs from Gratia.
 - Not production graphs yet, but available at http://t2.unl.edu:8086/vo-opp.
- Draft of updated OSG Accounting Requirements document.

Issues / Concerns

- Time management TODO list increasing.
- Will need some input from outside teams for a few Year 2 metrics (Education and VDT/Ops).
- Upcoming midterm report doesn't provide a lot of time for feedback on (late) proposed metrics. Metrics can be found at OSG doc #740-v1.
- Would like to get Accounting Requirements moving faster.

WBS Metrics and Measurements

WBS	Agency	TaskName	Start	Finish	%Complete
5.2	No	Facility and QA metrics	1/02/08	09/30/08	8%
5.2.1	No	Baseline operational metric plans for Year 2	1/02/08	01/22/08	75%
5.2.2	No	First mid-term report on operational metrics for year2	1/28/08	03/01/08	10%
5.2.3	Yes	Final report on operational metrics for year2	8/11/08	09/30/08	0%
5.2.4	No	Implement v2 OSG Administration databases and dashboard	1/08/08	4/01/08	0%
5.2.5	No	Complete integration and deployment of accounting end-to- end system (GRATIA) for jobs and storage	1/14/08	6/01/08	8%
5.2.6	No	Review contributions and drive operational and functional requirements to GRATIA, as needed	01/02/08	9/30/08	8%
5.2.7	No	Quarterly sub-area status, progress, issues reporting into twiki	01/02/08	09/30/08	25%

Internal Metrics

- I would like to propose that we record some internal metrics for each area.
 - For example, for the Storage Extensions,
 "have 10 sites reporting transfers to Gratia"
 - Should be easy to define, easy to measure, and self reporting.
 - Not reported to agency just a measure of how well we're doing against our goals.
 - Please email me with your proposals.