### e-Infrastructure Commons monthly meeting Report for Accounting Portal

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### **Accounting Portal Updates**

- Demo at Amsterdam EGI Conference.
- Demo and requirement gathering at WLCG.
- Multi-core metrics on new portal, including number of cores.
- Elapsed time #processors metric
- Efficiency views with specialized graphs.
- Unnormalised Elapsed time #processors to validate accounting data.



# Accounting Portal Updates (II)

- Implement selection of individual VOs, with select/deselect all.
- Countries view in the new portal with new schema.
- Tier 1, Tier 2, Tier 1 Cloud, Tier 2 Cloud with support of T2 countries, T2 federations, T1 nodes.
- WLCG Tier1 and Tier2 reports.
- WLCG Countries report.
- Study of community views of the portal, starting with WLCG.
- Improvements to the front page calculations, layout, change of periods to natural-month based periods.
- Work on D3.6 deliverable for first release of Accounting Portal.
- Addded units of measure display for all metrics on titles, captions, pop-ups, axes.



# Accounting Portal Updates (III)

- Added state preserving AJAX-compatible URL rewriting.
- Added link rewriting to preserve options on navigation.
- Round all numbers for all metrics.
- Add SubmitHost as grouping variable, limited to scoped views.
- Improved layout and resizing support on several browsers.
- Togglable mouse focus on graphs with mouse click.
- Changed back unified restricted view into VO Manager, Site Admin, VO User for HTC/Cloud.
- Tune VO selection depending on view.
- Improve breadcrumb support
- Add pagination for long tables, with selectable number of items per page.



### **Future Work**

- Support for historic NGIs.
- Better OSG User reporting.
- Better discipline reporting.