Providing and Obtaining Information with OSG Tools

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OSG GOC

Start here:

- Please open three tabs:
- https://twiki.grid.iu.edu/bin/view/ Operations/OIMRegistrationInstructions
- https://oim-itb.grid.iu.edu/oim/home
- http://myosg.grid.iu.edu/about

Make yourself known to OSG

- Is anyone *not* registered in OIM?

- Go to "Registering Yourself" on the instructions page (If you are already registered, you will not see the welcome message)

- Acceptance is automatic and should happen quickly

OSG Hierarchy

- The Facility
- Site
- Resource Group
- Resource
- Service

Make your facility known to OSG

- A "facility" in OIM terms is simply an institution where a resource or service is located, for example: Indiana University, Brookhaven National Laboratory …

Make your site known to OSG

- A "site" in OIM is smaller than a facility, and typically represents an academic department or a computer cluster.

Make your resource group known to OSG

- A resource group is a logical grouping of CEs, SEs, etc. that make up one unit. Resource groups are referred to as "sites" by many people on the OSG.

Make a resource known to OSG

- A resource is a CE, SE, GridFTP, etc.

MyOSG

- https://myosg.grid.iu.edu/about
- An interactive tour, you lead me…

Tell us you are using the data

- If you are going to use this XML for your production service, please register this URL at GOC in order for us to ensure that any changes to this XML will not break your service.

- https://spreadsheets.google.com/viewform?hl=en&formkey=dE8xYjUtMk9zZIQ3WktMa2lTWV9MOHc6MA