Resource Allocation Task Force

Gigi Karmous-Edwards

Gigi_ke@ncsu.edu

Purpose of
Resource Allocation Task Force

- ## What does the user want to know about Endpoints?
  - Determine what high-end resources are available for researchers globally - High Voltage Electron Microscope, Storage, etc.

  - Determine resource characteristics, IP Address, Termination point technology, NREN, GOLEs, cost

  - Determine required configuration parameters

  - Determine policy of resource

Where do resource owners advertise the information?

- – wiki on GLIF site – centralized not very searchable?

- – Independent server registration at a central point?

- – Is it possible to use social media infrastructure?

- –

GLIF Winter Meeting, Hong Kong 2011

Facebook Groups???

- When you [create a group](), you can decide whether to make it publicly available for anyone to join, require administrator approval for members to join or keep it private and by invitation only. Like with Pages, new posts by a group are included in the News Feeds of its members and members can interact and share with one another from the group.

Who needs to work on this?

- There was a suggestion that the application working group might be a more appropriate working group to spawn this task force.

- It is more relevant to the applications than the network infrastructure.

GLIF Winter Meeting, Hong Kong 2011

Facebook Groups???

- When you [create a group](), you can decide whether to make it publicly available for anyone to join, require administrator approval for members to join or keep it private and by invitation only. Like with Pages, new posts by a group are included in the News Feeds of its members and members can interact and share with one another from the group.

GLIF Winter Meeting, Hong Kong 2011

Thank You!

Gigi Karmous-Edwards
Gigi_ke@ncsu.edu

Gigi Karmous-Edwards, Silvana Greco Polito, Admela Jukan, George Rouskas, *A New Framework for GLIF Interdomain Resource Reservation Architecture (GIRRA)*, Journal: Annuals of Telecommunications, Nov., 2010.

GLIF Winter Meeting, Hong Kong 2011