

# OSG Monitoring Blueprint

# Monitoring Blueprint

- Goals of Monitoring in a DHTC Environment
- Registration
- Monitoring Today
- Monitoring Tomorrow
- Leveraging Existing Work

# Why Monitor?

- Help OSG resource providers deliver the best possible environment for DHTC
- Track Operations services commitments
- Awareness of the connective tissue

# Optional Registration

- What advantages does it provide the resource?
  - Monitoring - A green dot on the OSG map
  - Accounting - Well not really
  - Security - What risk are we taking with non-registered sites
  - Administrative considerations
- What does it mean to be unregistered?

# RSV

- RSV Probes
- RSV Collector
- Visualization (MyOSG)

# How has this changed with the introduction of...

- Glide In WMS
- HTCondor Submission Front Ends
- The HTCondor Collector

# Ongoing Related Work

- PerfSONAR Network Monitoring
- GRACC
- SAM LHC Testing Infrastructure

And now to the white  
board