

# Signet-Grouper Working Group

Spring 2008 I2MM



# Agenda

- Administrivia
  - Internet2 intellectual property framework
  - Roll call
  - Open AIs
- Status & issues with v1.3.0 releases
  - Note: David Chadwick suggested that it would be interesting to implement the OGSA standards-track protocol called "[Use of SAML to retrieve Authorization Credentials](#)". He noted that VOMS is also implementing it, so having it in Grouper would provide an alternative solution to grid infrastructure architects and operators for implementing group-based access management.
- Open mike
- Product roadmaps

# Open mike – topic list

- We started this part of the agenda by asking people to mention topics for subsequent discussion.
  - Fast replication time to LDAP
  - Who plans to use Signet soon?
  - Future WS plans for Signet, UI improvement, etc?
  - How to improve Signet community
  - Facebook zombies – integrate with Grouper?
  - Stems vs groups – an existential consideration...
  - Turning data into groups (dynamic LDAP groups too)
  - Exploding Signet privileges
  - New GUI development (maybe using WS to integrate)
  - Provisioning external apps
- We had discussion on the first three items, for which notes occur on subsequent slides.

# Fast replication time to LDAP

- Want real time propagation
- Duke grouper update time: ~10 sec
  - Use triggers on grouper DB to inject changes into their IdM infrastructure
- Memphis: UI has "send" button to "do it now"
- Grouper change notification would help (a roadmap item)
- What's good enough, short term?
  - Cycle time: ~60s, "near real time"
  - Changes arrive in-order
  - Notification (expectation setting language) in UI.

# Who plans to use Signet soon?

## Future WS plans for Signet, UI improvement, etc?

- Duke, but it hasn't even been realistically evaluated yet.
  - The community is a concern too
- Memphis: leverage privs stored in core business systems, but still just an attractive idea
- Cornell: substantial preliminary work done, waiting on amenable circumstances to implement it.
- GaTech: 3-6 months after WS interface exists, possibly
- UC Irvine doing a gap analysis
- Stanford doing a gap analysis
- COmanage will incorporate Signet 1.3
- UIUC: COmanage to be explored (including signet)
- U Chicago: wishfully, in about 6 months time
- Signet WS is on the roadmap
  - Memphis: could speed up adoption
  - Project priv mgmt into existing app-contexts

# Should grouper & signet remain separate or merge in the long run?

- Same UI, UX
- Look for complementarity

# Roadmaps

- <https://wiki.internet2.edu/confluence/display/i2miCommon/Combined+Roadmap>
- We didn't have time to review the product roadmaps.