

### OGSA Authentication Charter Birds-of-a-Feather Session

OGF19 OGSA-AuthN BOF

1 February, 2007 2-3:30pm Chapel Hill, NC

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### Agenda



- 1) Draft charter
- 2) OGSA current documents
  - a) Basic Security Profile
  - b) Secure Channel
- 3) AuthN Existing Community Practices 20'
  - Work to create Community Practice Document (GFD-C)

#### • 4) OGSA-AuthN Roadmap Document 20'

Work to create OGSA Authentication Architecture
Informational Document (GFD-I)

• 5) AOB

# OGF19 OGSA-related sessions OpenGridForum

| #                      | Day | Time          | Title   |
|------------------------|-----|---------------|---|
| 1                      | Mon | 11am-12:30 pm | OGSA-AuthZ                                    |
| 2                      | Mon | 3-3:30 pm     | OGSA security session                         |
| 3                      | Mon | 4-5:30 pm     | OGSA and EGA reference model, General session |
| 4                      | Tue | 9-10:30 am    | OGSA EMS session                              |
| 5                      | Tue | 11am-12:30 pm | OGSA Information & data modeling              |
| 6                      | Tue | 2-3:30 pm     | OGSA workflow                                 |
| 7                      | Thu | 2-3:30 pm     | OGSA-AuthN BOF (this session)                 |
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#### Goals



- Provide a focus area and group for development of definite specifications for OGSA authentication-related grid services.
- Gather requirements and community practice and produce documents to describe them.
- Move forward with a definite roadmap for authentication standards for use in grid-related software.

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- OGSA-WG, OGSA-Security: provide context.
- OGSA-AuthZ (session held Monday): authorization.
- CA-Ops: Certificate Authority Operations; practices and standards interface to IGTF.
- International Grid Trust Federation (IGTF): CA and grid AuthN accreditation body.
- OGF Security Area
- Client groups. (Anyone who has a section on security in their document = everyone.) www.ogf.org

#### Topics



- X.509, PKI and existing GSI practices.
- AuthN beyond PKI.
- Levels of Assurance: how to communicate
- Standards related to AuthN for machines and services (NOT policy! Question is on how these are identified and how this is communicated in software.)
- Bridge CA path validation and related standards

# Short-term action items / ASAP op



- Review notes from this session, constitute regular meetings and set agenda (AS, DG)
- Complete AuthN group creation and set charter (AS, DG and HK with OGSA-WG)
- Begin work on tasks and documents (see previous list)
- Define/describe OGSA liaisons to other outside work groups (DS, HK)
- Join e-mail list if you haven't (OGSA-AuthN-BOF --> OGSA-AuthN) (ALL)

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