MAGIC Meeting Minutes
December 4, 2012

Attendees

Mine Altunay	FNAL
Jim Basney	NCSA
Rich Carlson	DOE/SC
Shantenu Jha	Rutgers U.
Ken Klingenstein	Internet2
Miron Livny	U. of Wisconsin
David Martin	ANL, OGF
Grant Miller	NCO
Manish Parashar	Rutgers U.
David Proctor	NSF
Lavanya Ramarkrishnan	LBL
Von Welch	Indiana U.

Action Items

1. Grant Miller will send a notice of a rescheduled MAGIC meeting for January 9.

Proceedings

This MAGIC Meeting was chaired by Rich Carlson of DOE/SC. Mine Altunay provided a presentation and discussion on how OSG users provide and consume identity information.

Presentation: How OSG Users Provide and Consume Identity Information: Mine Altunay

Mine Altunay conducted a survey of OSG resource providers (RPs) to understand how they use identity information of end users. They identified:
  - Types of identity information RPs seek and are considering
  - Why they are interested in the identity information
  - How identity information is used
  - What happens of the information is not available

The findings include:
  - All sites are only interested in user name, email and VO information. No other information was sought.
  - Name and email of end users are of importance to contacting the end user if there is a problem or security concern regarding their job. This was the most important concern of RPs. Latency: being able to contact a user directly if there was a problem was of primary importance.

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- Understanding resource use and origin of jobs is the second most important objective. User VO and science discipline/experiment are important to this objective
- Collected information is generally not used for audit purposes
- Sites are satisfied with the level of assurance of the current identity information
- No sites, except 2 DOE sites, had formal guidelines requirements or policies for grid identities.
- Sites were not highly concerned about security attacks
- Sites are concerned with associating each job with an end user.
- Two sites strongly want fine-grained control over a user to ban or suspend them even if they are a trusted member of a VO.

Discussion among MAGIC members indicated that:
- A useful user datum might be citizenship but sites generally derive this from other information available to them.
- 44 sites currently release R&S bundles which has been a useful approach to sharing identities
- Next steps are to release these result to the OGF community for their review and refinement
- A second phase of this survey could be used to reach out to additional sites and to ask different questions.

The complete briefing may be found at:
http://www.nitrd.gov/nitrdgroups/index.php?title=Middleware_And_Grid_Interagency_Coordination_(MAGIC)#title

Other discussion:
- InCommon has 500 organizations with non-web clients with federated hooks. An effort in the UK, Project Moonshot, seeks to bring federated identity to science.
- Europe is considering the US approach of using R&S bundles
- Netherlands held a contest to offer free bandwidth services from SurfNet. Contestants were interested in tools for identity management and collaboration more than in the free bandwidth.
- IWe should work on aligning the trust framework of IGTF and Shibboleth. Campuses are stepping forward to this alignment.
- The January MAGIC meeting should be delayed to January 9 due to overlap with New Years.

AI: Grant Miller will send a notice of a rescheduled MAGIC meeting for January 9.

Next MAGIC Meetings
- January 9, 1:30-3:30 NSF, Room II-415
- February 6, 2:00-4:00, NSF, Room II-415