



Internet2/InCommon Update

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- Internet2 next-gen network being deployed
- Internet2 + NLR merger now planned (again)
due to finalize 30 June 2007
- Internet2 new governance structures
more balanced participation
more transparency
should be all good for middleware ...

INTERNET² Internet2 middleware program

- grant proposal submitted to NSF
software development for collaboration
expected (or hoping ...) to provide basic funding for
middleware program
- staff
Michael Gettes now working for middleware area
- support
new structures may imply middleware “subscriptions”
expecting good support to continue in any case

- collaboration is what we in R&E do, right?
grids, VOs, projects, discipline-specific groups, courses, research
- app integration with (federated) infra still lags
much use of common apps: wikis, blogs, app servers, Sakai and other LMS, SharePoint, mailing lists, etc
integrated app providers: Google, MS, Yahoo, etc
- bridging the gap
starting architecture discussion group via MACE
Advanced CAMP in June

- Shib 2.0
 - early testers in a few weeks, beta a few weeks later
 - OpenSAML ready for adventurous devs now
 - see wiki for complete info
- easier-install IdP for smaller sites
 - Tomcat-included, (probably) AD-focussed
- information-card integration
 - CardSpace-compatible, leverage attribute infrastructure
- other futures
 - openliberty integration, multi-tier/WS support
 - more vendor adoption: Google, **ay

- membership and apps growing
 - 34 universities, 14 sponsored participants
 - discussions with Google, *ple, registrars/PESC
 - pilot starting with TeraGrid
- interfederation
 - still working with US Gov E-Auth, interop by July 1?
 - working separately with NIH
 - discussions with state-level federations (Texas, MD)
- bronze/silver levels of assurance
 - NIST revising its spec, E-Auth will revise in turn
 - we're hoping more realism prevails

INTERNET[®] 2 Other projects/services

- USHER CA
now open for business
- Signet/Grouper projects
moving along post 1.0 ...

INTERNET² IdM evangelism activities

- **EDUCAUSE**
IdM Summit Nov 2006, and followup
outreach to university leadership and admin functions
IdM mailing list
- **library/publisher space**
- **PESC**
E-Authentication/Authorization Task Force
student-process-oriented
- **CAMP**
authentication/LoA CAMP, Tempe, Feb 2007