# IAMSECT

Inter-institutional Authorisation Management to Support eLearning with reference to Clinical Teaching

Core Middleware Programme Meeting Loughborough, 16-17 May 2005

# The Project

- Joint project
- 2 years
  - May 04 Apr 06









### The Plan

- Newcastle and Durham share medical students
- Authorise these students and staff using Shibboleth
  - access from both universities and the NHS
- Staged approach develop, disseminate

# Objective

More people using Shibboleth

- Documentation for two levels
  - informing management
  - 'recipes' for setting up origins and targets
- Interfaces with two VLEs
  - BlackBoard (commercial)
  - Zope (open source)

# Progress

- Pubcookie servers
- Several Shibboleth origin servers
  - Durham used docs to set up origin (and KC-ROLO)
- Joined several federations (SDSS and Athens)
- Access to online journals (demo later)
- Various Dissemination events
  - librarians, medical IT, NHS-HE connectivity

#### Now

- Zope and BlackBoard targets
- Scoping legal documents
- More documentation (in under a month)
  - joining federations
  - accessing electronic journals using Shibboleth
  - attribute identification and storage

#### iamsect.ncl.ac.uk

#### Lessons learnt

- Certification authorities and federations
- Joining more than one federation can be problematic (especially if they're using different CA's)
- Active Directory Issues
- Technical authors are hard to find...

#### What's next?

- Test service for Newcastle VLE
  - small number of staff from Durham,
    Newcastle and the NHS
- Document
  - Blackboard as a Shibboleth target
  - Lessons learnt from setting up VLE service
  - Attribute aggregation

## Live Demonstration