



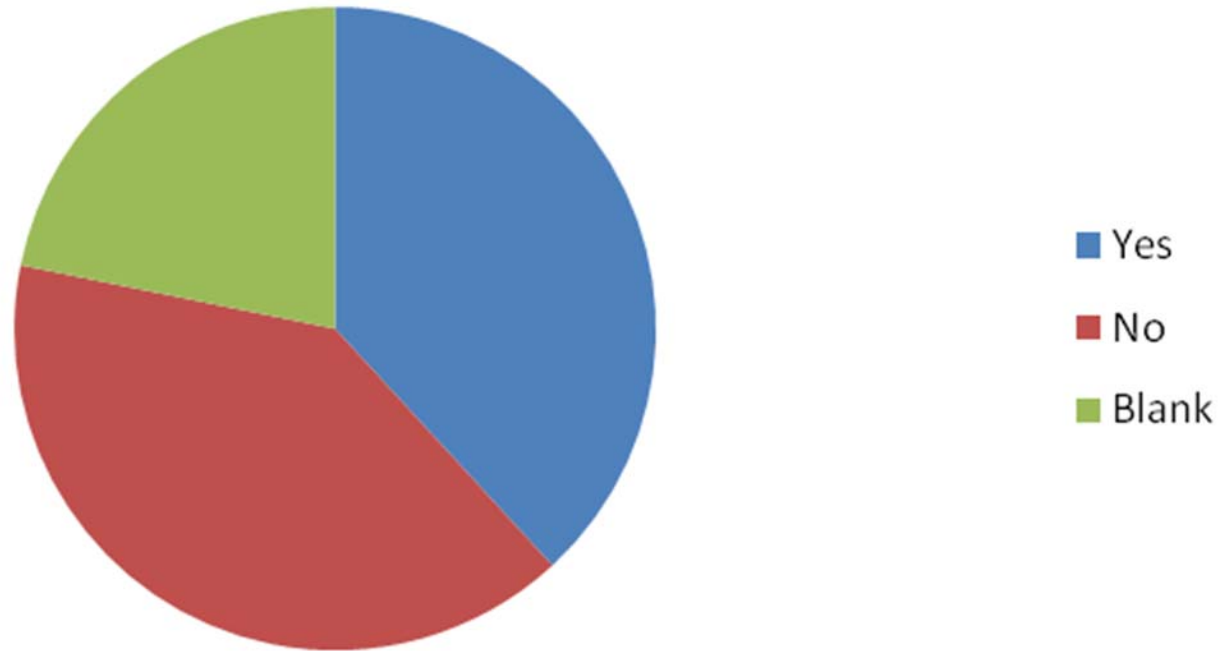
Access & Identity Management Programme 2009-2011

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- Access and Identity Management
- AIM Projects
- The AIM Programme
- Background to this call
- Call details and the two strands
 - Innovation
 - Levels of Assurance
- Key Information
- Enquiries
- Tips
- Questions

Have you previously made a bid for JISC grant funding?



- Who are you?
- Where are you from?
- Controlled access to services and resources
- Personalise
- Policies and Processes
- Technological solutions
- Legal issues
- Strengthens security
- Encourages and enables collaboration
- UK Access Management Federation



Eduserv symposium 2009

James Farnhill , JISC

Access & Identity Management Programme

- 1st Jan 2009 to 31st March 2011
- Focus on **process**, **policy** and **technology**, exploring innovative new areas in all three and forming a natural complement to work being completed under the Services banner on the UK Federation.
- UK Access Management Federation relationship
 - support and expansion
 - looking at how new developments can improve on this service
 - how innovation might help increase the uptake of access to resources and information within the community
- Key component of many initiatives across JISC - e-learning, repositories, business and community engagement
- Funding projects and activities that help to achieve these aims of the programme.
 - ID Management Toolkit already funded, ends March 2010
 - 08/09 Circular

- What do we hope to achieve?
- Preparatory work - building foundations for production systems that universities might adopt in the future
- What needs to be done to prepare the sector (universities and Federation) for future developments
- Not just about technical development, e.g. a tool (either software or a guide) helping a University adopt something would be better than a new low level authentication engine.
- Encourage institutes to realise the importance of AIM
- Get institutes to join the Federation and be effective within it
- May feed into the UK Federation (core part of what we're doing)
- Looking at things that will affect the UK Federation in 2 – 5 years time

- One Call
 - JISC Grant Funding 08/09: Access & Identity Management
- Two Strands
 - Innovation
 - Levels of Assurance

- Aims of the Innovation strand
 - Examine a broad set of themes
 - How technology can be enabled by policy and process

■ Themes:

- user centricity - individuals controlling their ID
- Granularity - finer grained access control
- delegation of authority
- n-tier - transferring ID attributes across systems
- accounting/auditing - record, track and monitor access and use

■ Cross Themes:

- Technology and Tools - still scope for enhancing/developing
- Interoperability - between new/existing technologies/policies
- Use cases - to explain complex issues and help define requirements
- Policy - potentially hard to resolve issues
- Licensing - implications with AIM

■ Take your pick

	Technology & Tools	Interoperability	Use Cases	Policy	Licensing
User Centricity	✓	✓	✓	✓	✓
Granularity	✓	✓	✓	✓	✓
n-tier	✓	✓	✓	✓	✓
Delegation	✓	✓	✓	✓	✓
Accounting/ Audit	✓	✓	✓	✓	✓

- Multiple bids welcome from an institution but show any links or dependencies between projects

- Commonly two types:
 - Registration
 - Authentication
- Strong and weak
- What processes and policies need to be in place to ensure that there are the required levels of assurance?

■ JISC funded Projects (2006-7)

– Identity Project survey:

- perceived need for “graded authentication” (i.e. LoA)
- lack of confidence in having the ability to implement it

– The ES-LoA project

- “creation of a demonstrator covering a small number of differing use cases as the most effective way to widen understanding and show how the concepts might work in practice. This would highlight issues related to the real-life deployment of fine-grained access control.”

■ EU/US initiatives

– InCommon (Bronze and Silver)

– Kantara Initiative Assurance Mark (Four ID Assurance Levels - IAF)

– REFEDs: Research and Education Federations

- Aims of the LoA Strand
 - Widen understanding of LoA
 - Show how the concepts might work in practice
 - Fund 2-3 small scale demonstrators of solutions to LoA from the service provider (e.g. publisher) and service consumer (e.g. university and university depts) perspectives
- Particularly interested in partnership between provider and consumer

- Access & Identity Management: **Innovation**
 - Total Funding of £1M
 - Max Funding per project of between £50,000 and £150,000
 - 10-20 projects
 - Project Duration - 6 to 15 months

- Access & Identity Management: **Level of Assurance**
 - Total Funding of £0.6M
 - Max Funding per project of between £200,000 and £300,000
 - 2-3 projects
 - Project Duration – 12 to 15 months

- Deadline for submission by email: **12 noon Monday 19 October 2009**
- Submissions to AIM-BIDS@JISC.AC.UK
- Evaluation panel, late November
- Successful bidders notified by week commencing 7 December 2009
- Projects to start in January 2010
- Projects to complete by 31 March 2011

- JISC website – Funding page: JISC Grant Funding 08/09: Access & Identity Management
- Twitter – #AIMCall09
- Blog – <http://aimprog.jiscinvolve.org/>
- FAM site – <http://sites.google.com/site/jiscfam/aim-call-2009/shareyouraim09ideas>
- Call queries:
 - Christopher Brown, c.brown@jisc.ac.uk
- Submission process queries:
 - Amy Sutherland, a.sutherland@jisc.ac.uk

- Read the call document
- Read the bidding process document
- Look at previously successful bids
- Bids
 - Something that matches the call
 - Not written at the last minute
 - Don't leave something out
 - Get it proof read

- JISC Federated Access Management Event
 - Federating: The Next Generation
 - Date: 23-24 November 2009
 - Venue: Park Plaza, Cardiff

- Topics
 - Shibboleth
 - User managed access management, OpenID
 - Group management
 - Future of the federation

- Anyone ineligible to bid looking for a lead partner?
- Name badge
 - write on LoA or Innovation
 - If Innovation write what theme and/or cross-theme
- Lunch
 - group together
 - introduce yourselves
 - discuss your ideas

Questions?