





#### **Federated Access: What Next**

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#### Overview





- Position today

- Current trends

- Challenges

- Service developments

### Introduction





What is federated access management?

What is identity management?

# Position today

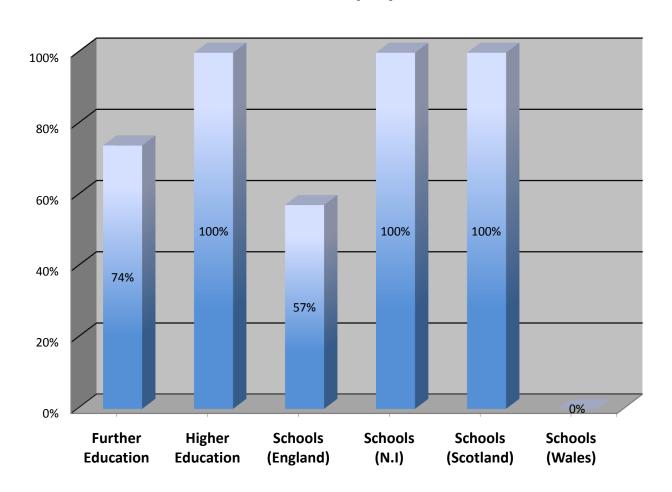


- Funded by JISC and Becta
- Serving UK Schools, FE Colleges, HE and Research with growing interest from NHS and wider public sector
- 3 years in operation
- 803 members
- 1075 entities





#### **Membership by Sector**



### Current trends



- Most European counties have federated access management services
- Growing usage across Europe
- Internationally Australia and the US have production federations
- Growing interest from health services internationally, pilot activity in US states

#### Current trends cont...



- Ongoing discussions with Connecting for Health and Government Gateway
- Increasing availability of services
- Federations appear to be driven through requirements in education, health or government

## Challenges





- Identity management
- Integrating existing services
- Inter-federation operation
- Instrumentation of federations
- Scalability
- Non web based SSO

# Service Developments



- This year:
  - WAYF interface improvements
  - Portals best practice
  - Customer satisfaction survey
  - Improvements to Shibboleth IdP and SP
  - Piloting of statistics gathering
- Next year:
  - Possible inter-federation piloting
  - Early trials of beyond web SSO concepts

## More information



- Website:
  - www.ukfederation.org.uk
- E-mail lists:
  - <u>Ukfederation-announce@jiscmail.ac.uk</u>
  - Ukfederation-discuss@jiscmail.ac.uk