

JISC



Access Management for Libraries

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Joining the UK Access Management Federation

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Joining the UK federation

What?

Why?

Who?

How?

When?

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Overview

- What is the UK federation?
- Why join?
- Who is eligible?
- Who does what?
- How to apply
- Participation options
- Current membership
- When to join?



What is the UK federation?

A secure framework that allows:

- students to access protected online web resources based on information asserted by their home organisation.
- providers of online resources to control access to their services.

What is the UK federation?

- A set of Rules that binds members:
 - Make accurate statements to other members
 - Keep federation systems and data secure
 - Use personal data correctly (DPA1998)
 - Resolve problems within the Federation
 - Not by legal action
 - Assist Federation Operator and other members

What is the UK federation?



- Launched November 2006
- For UK schools, FE, HE and research
- Organisations and institutions providing services to these sectors
- Joint funded by JISC and Becta
- Operational management by JANET(UK)



Why join? Benefits for Users

- Much less need to disclose your identity
- Personal data kept between you and your home organisation
- (At least) one less password to remember
- Access to online resources from anywhere



Why join? Benefits for Organisations

- Uses existing authentication infrastructure
- Can be used to protect internal resources
- Fewer support problems
- Easier to comply with regulatory requirements
 - *Data Protection Act 1998*
- No annual fee
- Software free to download and use



Why join? Benefits for Service Providers

- No need to maintain your own user database
 - Authentication is done for you by home organisation
 - Can authorise per institution, role, and/or entitlement
- Reduction in user support
- Reduced data protection compliance burden
 - Less storage/processing of personal data
- No annual fee
- Software free to download and use



How to participate

1. Run and support your own Identity Provider (IdP)
2. Run your own IdP, supported and/or provided by a third party
3. Third party run IdP under contract

<http://www.jisc.ac.uk/publications/publications/identityprovidersbpv1.aspx>

How to join

- Senior member of organisation signs up to federation Rules of Membership
- JANET(UK) verify contact details
- Organisation's details added to metadata
- (If outsourcing to a third party, both parties must be members)



Who does what?

- Collaboration is essential
- IT department must be involved from the outset
- Senior management may require a business **case** (see JISC Business Case Toolkit)
- Senior management sign the membership agreement



What help is available?

- JANET(UK) helpdesk
- Website: www.ukfederation.org.uk/
- Mailing lists
- Training courses:
<http://www.ja.net/services/training/>
<http://www.netskills.ac.uk/content/products/workshops/range/accman.html>
- Regional events (Brighton, 29th April)



Who has joined?

- 241 members (6th March)
- Sector breakdown
 - 73 FE
 - 104 HE
 - 7 LA/RBC
 - 47 SPs



What services are available?

- 26 Live Services
- Ovid, Elsevier, Microsoft, BBC, Digimap, JISCmail, JVCS Booking Services,
- Full list of Services:
<http://www.ukfederation.org.uk/content/Documents/AvailableServices>



When should you join?

- Now! (get the admin out of the way)
- Audit your existing infrastructure and assess organisation's readiness
- Implement your IdP or nominate outsourcer
- Roll out within organisation
- Consider federating internal services



Questions?

More info:

www.ukfederation.org.uk

E-mail lists:

Ukfederation-announce@jiscmail.ac.uk

Ukfederation-discuss@jiscmail.ac.uk