How to Join the UK federation and the Participation Options

Simon Cooper, JANET(UK)

17th September 2007
Overview

• Eligibility
• Application process
• Participation options
• Membership and support
Eligibility

- UK education and those providing services to this sector

- Service Providers
  - Open to anyone providing services to the UK education sector

- Identity Providers
  - Open to:
    - Schools
    - Colleges
    - Universities
    - UK Research
    - Publicly funded bodies
Application Process

Organisation

1. Sign up to Rules of Membership
2. Check legal status
3. Nominated contacts reply
4. Membership confirmed
5. Management Liaison registers entity
6. Domain checked & metadata updated

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Company Details

The WebCheck service is available from Monday to Saturday 7.00am to 12 Midnight UK Time

Name & Registered Office:
BRUNEL UNIVERSITY SERVICES LIMITED
BRUNEL UNIVERSITY
UXBRIDGE
MIDDLESEX
UB8 3PH
Company No. 02871047

Status: Active
Date of Incorporation: 11/11/1993
Country of Origin: United Kingdom

Company Type: Private Limited Company
Nature of Business (SIC(03)):
9305 - Other service activities
9251 - Library and archives activities
Application Process

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JANET(UK)
Found WHOIS server for .uk: whois.ja.net. Looking up.

Using 30+ day old [STABLE - being deleted now] cached answer (or, you can get fresh results).
Hiding E-mail address (you can get results with the E-mail address).

Domain: brunel.ac.uk
Registered For: Brunel University
Domain Owner: Brunel University
Registered By: JANET
Servers: sirius(brunel.ac.uk 134.68.128.68
          mercury(brunel.ac.uk 134.68.108.1
          ns3.ja.net
Registrant Contact: Norman Bonney
Registrant Address: Brunel University
                    Uxbridge
                    Middlesex
                    UB8 3PH
                    United Kingdom
                    +44 1895 274000 (Phone)
                    +44 1895 274000 (Fax)
                    +44 1895 274000 (E-mail)
Entry updated: Tuesday 3rd October 2006
Application Process

Organisation

1. Sign up to RoM
2. Check legal status
3. Nominated contacts reply
4. Membership confirmed
5. ML registers entity
6. Domain checked & metadata updated

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Participation Options for Identity Providers

1. a) **In-house**: run and support your own Identity Provider (IdP)
   
b) **Hybrid**: run your own IdP, provided and supported by a third party

2. **Outsource**: e.g. OpenAthens

3. **Schools**: RBCs, LAs
1.a) In-house

- Resources required in-house
- Full control
- One Access Management solution: internal and external
- No annual subscription fee
- Popular approach
1.b) Hybrid model

- Third party install and deploy IdP at organisation
- Training and Staff development
- Ongoing support
- e.g. Salford Software, Kidderminster College
2. Outsourced

- Minimal effort
- Pass user details to a third party
- Data processing contract required
- Ongoing subscription cost
- e.g. Eduserv
3. Schools

• Independently (in-house approach)
• Through Regional Broadband Consortium or via Local Authority
Participation for Service Providers

• Install Shibboleth Service Provider software
• Obtain X.509 compatible certificate
• No subscription charge
Membership

• 103 members (15th September)
• ~ 4 new members / week
• List of services available online
• e.g. Ovid, Atomwide, Elsevier
Athens Gateway

- JISC funded
- UK federation – Athens services
- Athens – UK federation services
JANET Services

- JISC Mail
- JVCS Booking Service
- Future services
Support

• JANET Customer Service Desk:
  - IdP & SP guidance
  - Server Certificate configuration
• Shibboleth community mailing lists
• Technical guidance, recommendations and specifications
• UK federation website
Summary

1. Join now to access UK federation and Athens services
2. Choose a participation option
Questions?

• Website
  – www.ukfederation.org.uk

• E-mail lists
  – Ukfederation-announce@jiscmail.ac.uk
  – Ukfederation-discuss@jiscmail.ac.uk