



Regional Support Centre  
South West

Funded by  
JISC

# Access all Areas – Federated Access Management (FAM)

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- Driven by the end of the JISC funding for the Athens gateway on 31 July 08
- Managed by the UK Federation,  
<http://www.ukfederation.org.uk/>
- Supported by Access management teams from both JISC and JANET
- Training has been and is provided through JANET and Netskills

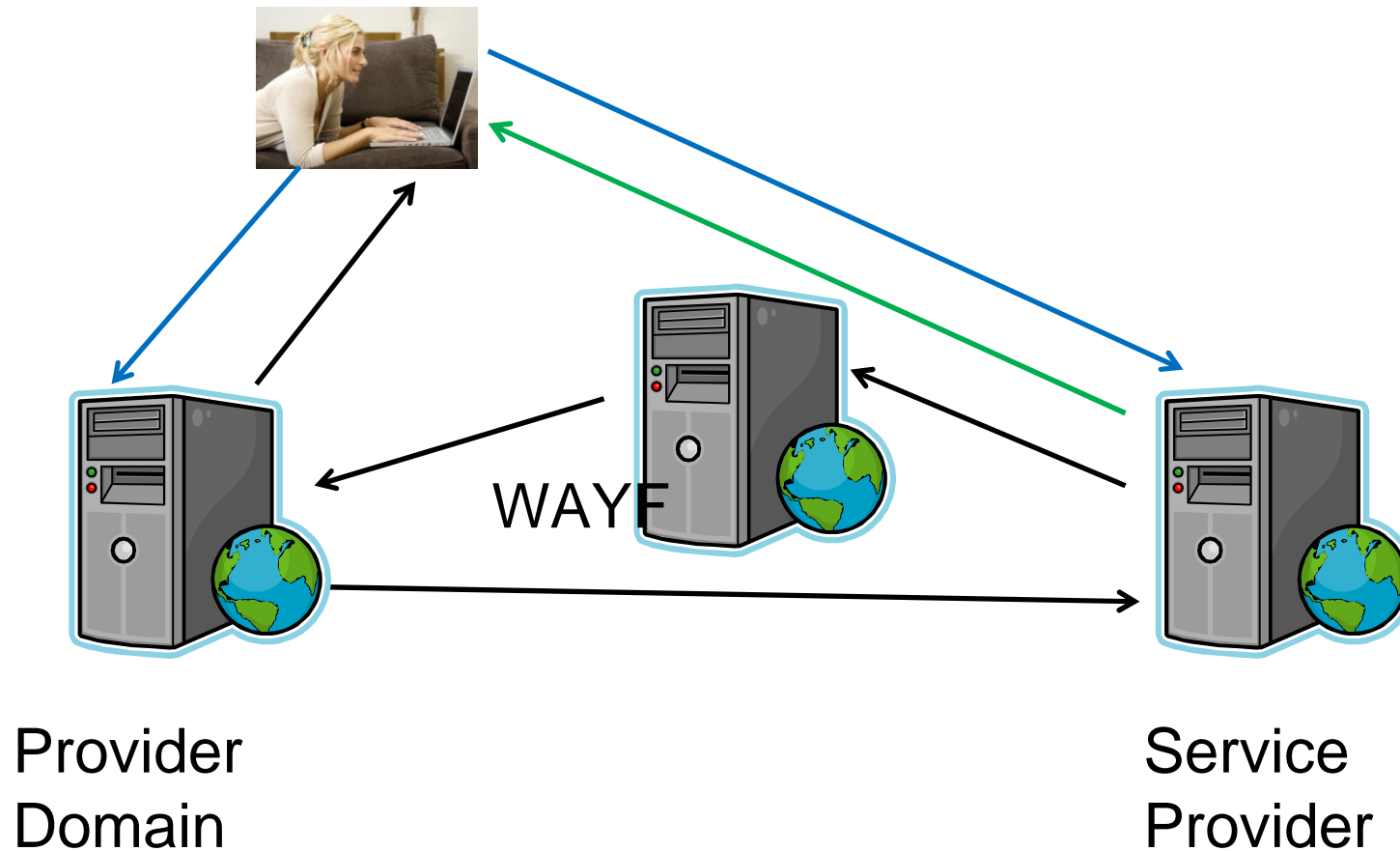
- JISC Video

- <http://uk.youtube.com/watch?v=65ct24b9IAI>
- [WMV File](#)

- Identity Provider - IdP
- Service Provider - SP
- Where Are You From - WAYF
- Attributes
- SAML
- Shibboleth
- Directory Services, Windows ADS, Novell E-Dir, all use LDAP

1. Implement own IdP Solution
  - Can be OSS or MS based
  - Requires Preparation of directory services
2. Outsource solution to 3<sup>rd</sup> party
  1. Eduserv most popular
  2. Ping Identity
3. Outsource implementation
  1. FEIAMS (Kidderminster College)
4. Continue with IP Authentication

- Institution subscribes to a resource



- [Education Image Gallery](#)
- [Film & Sound Online](#)

# Questions?

- 4 Basic attributes used:
  - The subscribing domain
  - The entitlement of the requester
  - The requesters username
  - A requesters unique Identity (within Provider)
- Additional attributes can be used to provide a more granular service delivery

- Single Sign On can be extend internally to authenticate to differing internal systems
- Can be set up to allow Diploma (14-16) students to use ILT resources without additional accounts
- Providers can set up as repositories
- Practitioners can create shared high quality materials collaboratively