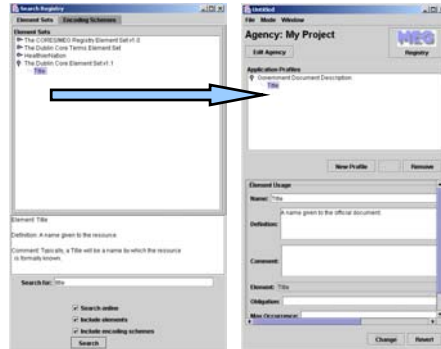# The JISC IE Metadata Schema Registry

Access to information on metadata vocabularies & application profiles used for resource description in the UK learning, teaching & research communities

Developers

Gather requirements

Select or develop metadata vocabularies

Develop application profiles

Publish metadata vocabularies & application profiles as schemas

Registry

Aggregates & indexes schemas

Supports navigation & query

Human-readable & API access

Controls quality

Outputs

Models for application profiles for Dublin Core (DC) & Learning Object Metadata (LOM)

Schema creation tool

Pilot registry service

Policy framework

Open-source software

Outcomes

Consensus on models

Improved disclosure and discovery of metadata semantics

Foundation for richer registry functions (mapping, inferencing)

Benefits

Consistency in creating application profiles

Increased interoperability

Less duplication of developer effort

Wider access to and re-use of existing solutions

Collaboration between DC and LOM communities

What the project needs

From service providers & other projects

During project

- Contribute user requirements
- Give feedback on models
- Help test tools
- Register application profiles

Longer term

- Use registry as authoritative source of information on metadata vocabularies & application profiles
- Register all metadata vocabularies & application profiles
- Develop enhanced applications using registry services

How we will achieve this

Work with partners CETIS & Becta as representatives of user community

Disseminate our work to projects, service providers & researchers

Evaluation of outputs

Run workshop (November 2004)