

# Shared Infrastructure Services Call

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## Shared Infrastructure Services (SIS)

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- SIS underpins the entire Information Environment:
  - Supports the integration of networked services and digital resources
  - Provides shared functions to deliver interoperability and economies of scale
  - Helps user navigate through complex digital environment
  
- The Call builds on:-
  - Work to date (e.g. IESR, IEMSR, Geocrosswalk etc.)
  - Synthesis Review of SIS undertaken by UKOLN
  - Terminology Services Review undertaken by UKOLN
  - All previously entitled “Shared Services”

# JISC Licence Registry Pilot Implementation Project

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## ■ What do we want?

- *A Machine-readable registry of licenses in common use in the UK Higher Education*

## ■ Why?

- Large number of licenses in use in UK, in different forms
- Conditions not available in reliable or consistent way, no consistent standards

## ■ The registry will deliver a number of benefits:-

- Persistent record of what licensed under what conditions
- Will allow users to automatically associate resources with licence terms.
- Will aid the development of identification standards for licence terms

## ■ Why?

- No current UK authoritative source
- Particular problem for repositories e.g. self-archiving, no authoritative source within repositories
- Provenance often unclear

## ■ Benefits

- Will support consistent cataloguing and metadata creation
- Consideration opportunity for co-operation e.g. BL, TNA
- Will assist with disambiguation and aid resource discovery

- Why Digital *Policy*, not Digital *Rights* Management?
  - Rights too concerned with enforcement, we need to look wider at the whole environment
- Why do we need this?
  - Key in enabling users to access appropriate resources
  - Considerable barriers: uncertainty on rights and ownership
  - Complexity of different rights models
- Requirements
  - Gap analysis – where can JISC act, where are there other appropriate developments?
  - Develop a technical architecture to support range of digital policies

## ■ Why?

- Terminologies assist discovery to delivery
- But terminologies span many different subject areas, vocabularies and communities
- Terms can have several different meanings in different subject areas, leading to ambiguity and confusion

## ■ Scoping study to include investigation into:-

- a central resource of all existing vocabularies in common use within higher education.
- “Look Up” functionality
- Need to establish requirements and use cases

- Up to £480,000 available
- Four projects to be funded
- Maximum £200,00 for each pilot implementation project (2 years duration)
- Maximum £40,000 for each scoping study (6 months duration)
- Projects to commence February 2007

Thanks for listening!

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