


Building a pilot for a distributed remote access for comparative research with 3 countries

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WP 4 - Improving Access to OS Microdata

- The objective of this work package is to examine how e-technology based Remote Access (RA) environments [...] may help widen and enhance data access across the European Research Area
- Tasks:
 - Define the research environment in a Remote Access Centre (report)
 - Transition of separate Remote Access Centres into a Remote Access Network (report)
 - Implementing a certificated Remote Access Network (pilot)
- The reports will be available soon (www.dwbproject.org)
- Partners:

CASD, France	SDS, UK
CNRS, France	ONS, UK
NSD, Norway	CBS, Netherlands



Partners for the pilot

- IAB (Institute for Employment Research of the Federal Employment Agency), Nuremberg, Germany
- CASD (Centre d'accès sécurisé distant), Paris, France
- SDS (Secure Data Service at the UK Data Archive at UEssex), Colchester, UK

The two-way solution

- In a first step data from CASD and SDS should be access able via IAB and
- IAB data should be access able via CASD and SDS
- For CASD and SDS maybe only a subset of the datasets will be part of this solution



The two-way solution - benefit

- The two-way-solution will produce first answers for the following topics:
 - Legal issues (What are the country specific differences and their consequences?)
 - Available data (does it meet the researcher needs?)
 - Technical compatibility (where did the problems occur?)
 - Contracts needed (What is needed to cooperate?)
 - Organisational issues (How to structure the workflow?)



Remote Access Network for Europe (I)

Colchester ↔ Nuremberg ↔ Paris This is only a first glance of a Remote Access Network

What needs to be covered by such a network?

1. Data storage issues (where is the data "located")
2. How to combine the data?
3. Different Remote Access solutions (under what circumstances is RA allowed)
4. Workplace to access data (anywhere, institution (e.g. university), safe centre)
5. User management (single sign on)
6. Access point (single point?)
7. Comparability with existing solutions.
8. Responsibility for the network?



Remote Access Network for Europe (II)

- For comparative research in Europe a technical solution is crucial.
- Other topics are not less important:
 - Legal opportunities (country specific law)
 - Statistical issues (comparability of data)
 - Organizational structures (involved access facilities)

» A lively discussion is needed.



Thanks for Listening

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