

Vision for the future infrastructure for access to confidential data in the ESS

Jean-Marc Museux, Eurostat
Johannisberg, June 2010



Network structure

- Going beyond the single thin centre solution
- Development of a second layer with remote access
- Structure in double star would correspond to a distributed organisation and a model for development
- Open to data archive in the first and second layer
- Eurostat is one of the partner

Status of EU data

- Belief in the value added of harmonisation based on cooperation/consensus and objective facts at EU level brought by Eurostat
- Place for full interconnection allowing parallel direct exchange of national data
- Distributed infrastructure is a must
- Need for coherence/consistency/coordination in the approach
 - one accreditation node,
 - one repository with access right managed decentrally,
 - unique referencing system for traceability,
 - one metadata standard compatible with international standards

Competition among RDC

- Limited belief in the value added of competition (risk of concentration, need for trust, it is more a risk management issue than monopoly holding)
- Strong support to definition of different level of security standard for RDC which would give the system the flexibility required to function