Istat & INSEE

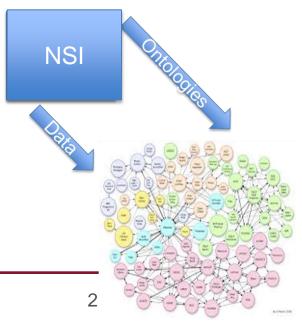
Proposal for Topics to Modernization Committee on Products and Sources

Linked Open Data for Official Statistics

- LOD-centered business strategies: adding value through integration
 - Definition of common ontologies to drive internal data and metadata integration

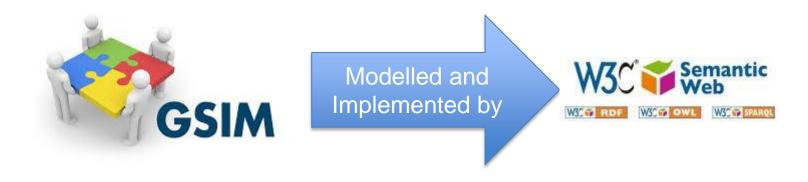
 Statistical ontologies (together with data) as a critical link for LOD Cloud (e.g. Linked Open Metadata)





Topics to Address

 Data Models: Generic Statistical Information Model (GSIM) implemented as LOD



- Structural metadata: Shared concepts and classifications (e.g. XKOS)
- Referential metadata: e.g. Provenance, for NSIs both as publishers and as users of LOD

Support to Modernization

Shared Support to standards Responding implementing to increasing (not only metadataand changing within based user needs statistical systems community) Integration as a **Enhancing Using** mean for cost data innovative reduction due to accessibility tools for OS reusability and and redissemination maintainability usability