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Work Group A « Core Data » Report

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Plan

- Work and progress
- Next stages



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Work and Progress

- **Usages structured**
 - From the 17 UN Sustainable Development Goals (SDG), 3 major usages themes have been identified:
 - Technological and natural hazard prediction
 - Availability of natural resources and maintenance of biodiversity
 - Sustainable economy and facilities
- WGA divided into **3 sub-groups** to assess user requirements



Work and Progress

- **Key documents** pooled
 - upon which the user requirement analysis should be based
 - INSPIRE, ELF, EEA, national documents
- Common **template for analyzing user requirements** and drafting list of core data themes
 - Investigation of user requirements per SDG sub-target
 - Compilation per Core Data Theme
 - Scale or Accuracy
 - Other specifications (feature types or attributes)
 - Justification, reference
 - Level
 - Local level (management) - high-scale data
 - Medium level - middle-scale data
 - Strategic level low-scale data"



Work and Progress: SG1

- **INSPIRE data specifications analyzed** in order to:
 - use INSPIRE feature types and attributes to consolidate the excel file and to define more accurately core data
 - use INSPIRE use cases to justify user requirements in the excel file
- Excel sheet of **user requirements** completed and consolidated



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Work and Progress: SG1 (cont.)

- Presentations of what is **core data in SG1 countries**
- **Synthesis** of the work made so far by SG1
- **First draft proposal scoping minimum core data** required by SG1 SDG



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Work and Progress

- **SG2**
 - Excel sheet of user requirements in progress
 - Compiled list of data themes in progress
 - identify what should be the core data to address the issues dealt by SG2
- **SG3**
 - Excel sheet of user requirements in progress



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Next Stages: Address NSI Requirements

- Core data should include core features and attributes able to **link statistical information**
→ meet the statistical world with the geospatial world
- Core data should allow NSIs to **introduce location issue** in their **statistical data production processes**
 - NSIs need to geo-reference all sources to produce statistical data.



Next Stages: Internal WGA Consolidation

Consolidation of user requirements and core data scoping between sub-groups

- **Hierarchy** between the requirements – set priorities between:
 - usage themes, users, use cases
 - specification items of the required core data
- **Define:**
 - Which requirements will be fulfilled by core data
 - For which requirements core data will enable users to geo-reference, locate, build their own geospatial data
- The **boundary** between **core data** and **thematic** user data has to be defined
 - Reporting data specified in such specific EU Directives / only the data source of these reporting data



Next Stages: Coordination with WG B

- **Approaches** of WGA and WGB are different and complementary
 - WGA rationale: 'skeleton' core data; thematic data rely on core data
 - WGB rationale: crossing different sources of data offers a high potential of uses
- Possible **exchanges** when first WG outcomes ready
 - User requirements
 - Core data should be able to enter in data combinations



Thank you for your attention



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