Points to be reviewed – data management

- Information management
  - What are the nodes of the system
    - Observing systems
    - Data providers, assembly centers
    - Forecasting systems
  - How do they communicate, is there interoperability
    - Data transmission
      - Medium : internet,…
      - Exchange protocols : ftp, OpenDAP, web,…
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    - Data content
      - Format : netcdf, hdf, …
      - Conventions : variable naming, units,…
      - Metadata
    - Data visualization and dissemination
    - Data referencing
      - Catalog
      - inventory
    - Quality control

Points to be reviewed – data policy

- Inter-agency co-operation
  - Joint strategic policy needed between forecasting systems and observing systems
    - Ensure sustained and secured observation networks
    - Ensure relevance (coverage, parameters,…)
    - Define requirements for in situ and space oberving systems
      - Delay
      - Availability
      - Service level agreements
    - Taking into account planned missions

- Data policy
  - Observational and forecast data
  - Are the data freely available, in which context (for commercial use?)
  - What are the restrictions, can they be overcome
  - Does it make possible the development of wide applications, incl. commercial