

WGISS - Working Group on Information Systems and Services

WGISS promotes collaboration in the development of systems and services that manage and supply Earth Observation data. The activities and expertise of WGISS span the full range of the information life cycle from the requirements and metadata definition for the initial ingestion of satellite data into archives through the incorporation of derived information into end-user applications.

The overall purpose of WGISS is to facilitate CEOS agencies data and information management, and to support the provision of services for both data providers and data users. WGISS addresses the description, maintenance, discovery, access, and utilization, including archiving, long-term preservation and valorization, of space borne Earth observation data and supporting ancillary and auxiliary data, enabling improved operability and interconnectivity of information systems and services. WGISS promotes collaboration in the development of systems and services that manage and supply these observatory data.

An important aspect of the WGISS activities is to foster information exchange, discuss best practices and develop ideas for prototyping and demonstrations.

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WGISS activities address the following main topics:

Interoperability and Data Use

http://ceos.org/ourwork/ workinggroups/wgiss

Future Data Architectures



Technology Exploration



