

EARSC

European Association
of Remote Sensing
Companies

GMES User Forum – Data Policy

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What is EARSC?

- EARSC is a non-profit-making organisation created in 1989 as the voice of the European geo-information EO service industry
- Mission & objectives:
 - to foster the development of the European Geo-Information Service Industry
 - to stimulate a sustainable market for Geo-information services using EO data, openly accessible to all members
- Today EARSC has 70 members in more than 22 countries, and is a recognized association worldwide
- Represents European geo-information providers creating a sustainable network between industry, decision makers and users



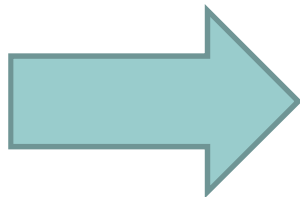
Importance of GMES

- EO Services industry can bring maximum economic benefit to Europe from the GMES programme by exploiting GMES Core services into new areas:
 - opportunities using GMES products & services in commercial sectors
 - Export of GMES products & services
 - Develop efficient and innovative downstream products & services for EU public customers (and others).
- EO Services Industry has a strong interest in the way GMES will be implemented.



GMES: Key Issues for EARSC.

- Key Issues for EARSC and the industry:
 - Clarity in the market for GMES products and services; how will they be procured? Where will budgets be placed?
 - Clearly defined and understood responsibilities in the public and private sectors.
 - Clear data Policy respecting public and private commitments.



Position Papers:

- Exploiting GMES Operational Services, March 2011
- The Threat to GMES; July 2011
- GMES Data and Information Policy; October 2011





EARSC and GMES Data Policy

- Raw data from Sentinels should be free and open.
- Data from commercial satellite operators should be procured under appropriate license conditions.
- Core services to be freely and unconditionally available to all users and downstream partners.
- Downstream services should be procured commercially on a fair and competitive basis.
- A registration system for GMES users should be put in place to ensure:
 - basic quality conditions are met
 - licensing conditions are respected
 - fair competition on the international market.



GMES Data Policy Recommendations

- An industrial viewpoint to decision making.
 - EG. a GMES Services Supplier Group alongside the GMES User Group so as to provide a platform for exchange.
- A comprehensive governance arrangement for GMES.
 - an interim governance structure is suggested to be put in place in 2012 with a permanent structure to follow.
- A budget for GMES within the MFF
 - including sufficient funding to ensure the development and supply of the GMES products.
 - Funds to support future research needs into new and innovative products and services.
- A registration scheme for GMES data and products



Developing the Downstream Sector

Recent Reports from Booz and Co and ESPI have highlighted the need for policy makers to give more support to the downstream sector:

- ESPI
 - Enhance financial instruments stimulating the development of innovative downstream Applications
 - Increase development of user applications and services.
 - Ensure data harmonisation and standardisation.
- Booz
 - A key part of realising the potential of the industrial policy goals of GMES is to facilitate the development of a commercial downstream sector of service providers and applications using data supplied through GMES
 - a commercial strategy should be developed for downstream sector development.



The European Service Industry offers strong assets to support GMES services



European EO service industry as partner in the operational GMES programme:

Must play a leading role on the European and global market for GMES-derived geo-information products to:

- ensure that GMES services and downstream services will be user-driven and compliant with user needs and
- ensure the maximum economic benefit for Europe