

GMES GIO:



Expectations from the perspective of a national agency

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Basic expectation:

The GMES mantra

“GMES is a user driven program”

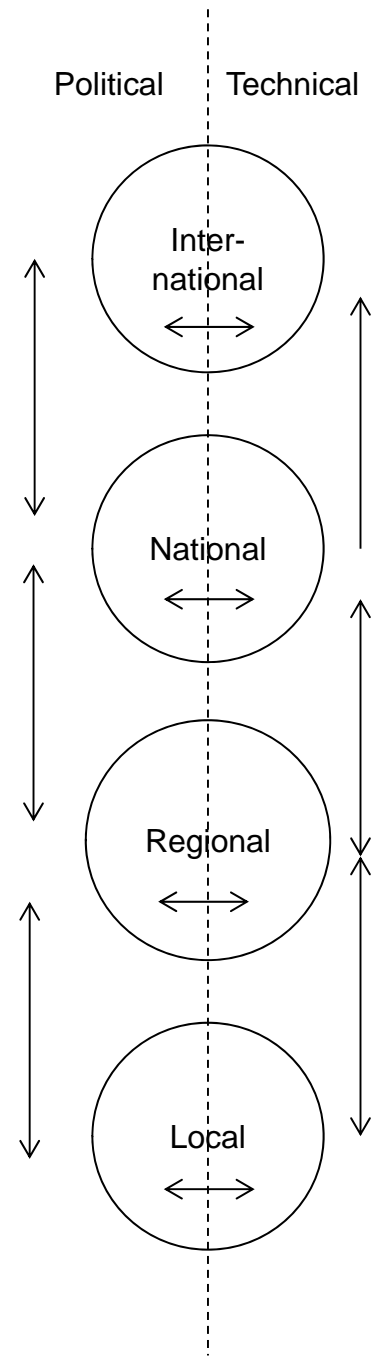
will be clarified

- who, exactly, are the *users*
- how, exactly, do the users *drive* the program



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The information chain



between administrative levels

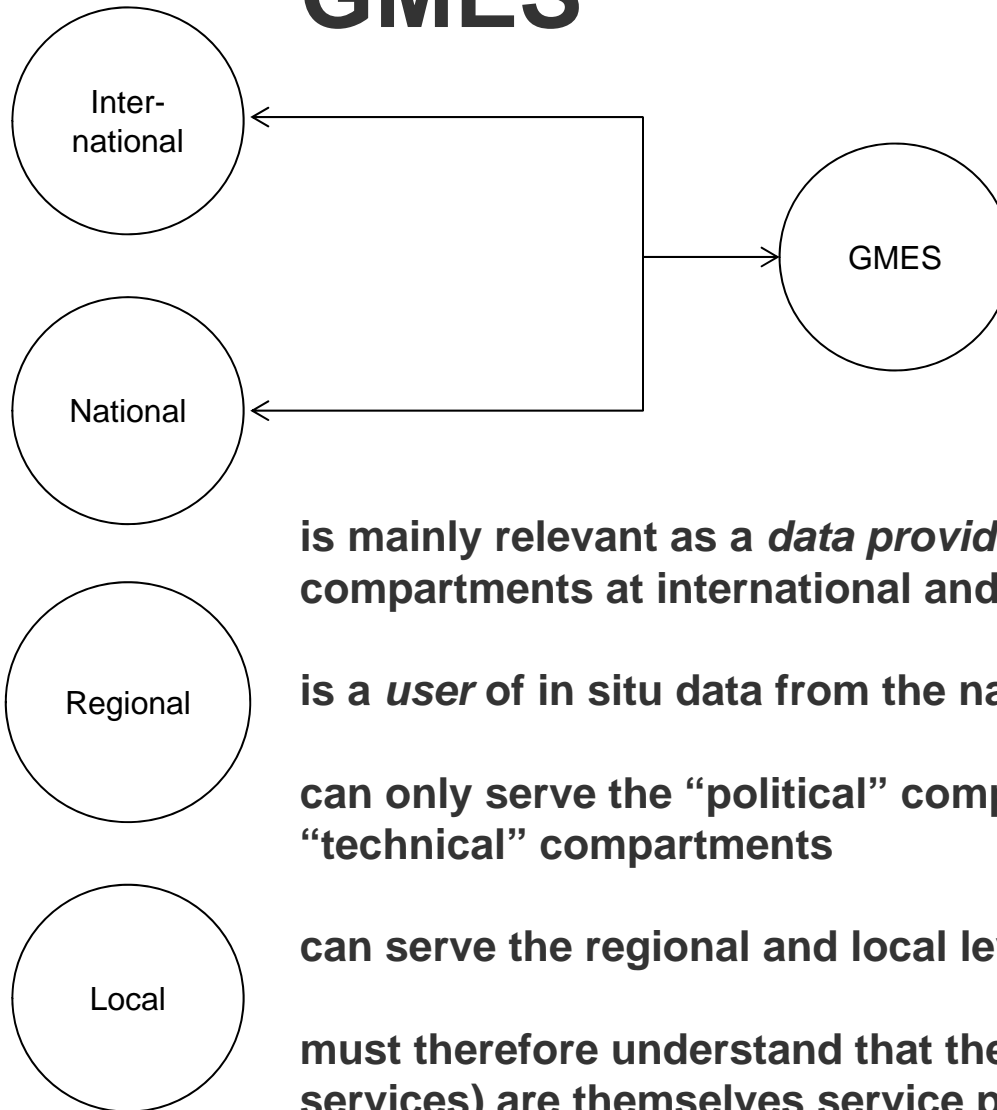
exists (irrespective of GMES) and has a “technical” and a “political” compartment at each level (eg ETC vs EEA, NFLI vs Ministry)

vertical *data* exchange goes between “technical” compartments eg NFLI provides data to ETC

vertical *information* is exchanged between “political” compartments (EEA talks with national Ministries and Directorates)

horizontal *information* is provided from the “technical” to the “political” compartment at each particular level (eg ETC provides information to EEA based on data it has received from the national level)

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is mainly relevant as a *data provider* for the technical compartments at international and national level

is a *user* of in situ data from the national level

can only serve the “political” compartments through the “technical” compartments

can serve the regional and local level through the national level

must therefore understand that the direct users (of GMES services) are themselves service providers



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Expectation 1:

Less reporting to EU, EEA and other international bodies.

(because this will be done “from above” through GMES programs)



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Expectation 2:

Improved access to EO data

(with systematic, well-organized and predictable delivery)

Main challenge: The business model for data distribution



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Expectation 3:

Access to continent-wide, uniform and comparable EO parameters

ie. Intermediate products like biophysical parameters, NDVI, Impermeability etc (not refined, thematic products)

(with systematic, well-organized and predictable delivery)

Again, the main challenge is the business model for efficient distribution and delivery



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Expectation 4:

Better and more formal documentation of user requirements

Who raised a particular “user requirement”

How does the organization intend to use/implement the results

What is the exact purpose of this requirement

**(in order to facilitate future evaluation
and improvement)**



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Expectation 5:

**Formalized coordination between the
(national and international)
“technical” compartments**

**(as exemplified by how EEA is using
Eionet in the implementation of
GIO Land)**