

GEONetCab (even before) the first steps

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September 15, 2009



GENERAL INFO

- GEO Network for Capacity Building
- Duration 3 years: 11/2009 - 10/2012
- Budget: 1.2 million Euro
- Funding: European Commission + own contribution



PROJECT PARTNERS

- ITC - NL (coordinator)
- CNES - FR
- IRD - FR
- SRC - PL
- CU - CZ
- CSIR - ZA
- CRASTE LF - MA
- UMVOTO - ZA



ADVISORY BOARD

- Marta Angoloti, AEMET
- Imraan Saloojee, GEO Sec
- Hilcea Ferreira, INPE
- George Jungbluth, NOAA
- Simonetta Cheli, ESA
- Yuping Yan, CMA
- Tumisang Sebitloane, DST
- SEOCA representative



PURPOSE

- Create conditions for improvement and increase of GEO capacity building
- Emphasis on developing countries
- Emphasis on new EU-members & neighboring countries
- Special attention to climate monitoring
- Support improved CB in SBAs
- Facilitate brokerage with (potential) clients



WORKFLOW

- Inventory current situation
- Identification opportunities & bottlenecks
- Connecting & building (quick-win projects & capacity building web)
- Awareness & dissemination (general & targeted workshops)
- Evaluation & follow-up continuous brokerage
- Management



OUTPUT

- Identification of CB needs
- Specification of EO CB
- Identification of resource providers
- Sustainable brokerage stakeholders
- Mechanism to facilitate cooperation
- Global base of technical expertise for CB
- CB monitoring & evaluation mechanisms



DEMONSTRATION PROJECTS

- Southern Africa
- French-speaking countries in Africa
- Central & Eastern Europe
- Spin-off to Latin America & Asia



DELIVERABLES

- Reports CB needs, initiatives, resource providers
- Stakeholder facility on GEO web portal
- Q&A forum GEO web portal
- Demonstration projects
- Reports monitoring & evaluation mechanisms



KEY FACTORS

- From end-user to provider
- Identify winners in an early stage
- Organic growth model
- Focus on business process of clients
- Keep the pulse of all actors involved
- Realistic business models



SOME EARLY CONSIDERATIONS

- Science push: tendency to more refined, detailed and integrated models
- Customer pull: interest in (potential) GEONetCast products & services
- CB: certification mechanism



APPROACH FOR START-UP (1)



- Data (spatial, spectral, temporal resolution; reliability, accuracy, accessibility)
- Model / modus operandi (relationships, simulation)
- Application / use (forecast, planning)

APPROACH FOR START-UP (2)

- SBA point-by-point
- Critical constraints, including capacity building
- Government tasks (national, regional, local), establishing service industry (money-makers & add-ons)
- Early winners / demand: GEONETCast capacity building, MSG & MODIS combi



THANK YOU

& feedback, please!!

