

Theme of the Day: Linking Policies to Applications

- Policies
 - Rules: Monitoring, enforcement and consequences if not followed
- Applications
 - Potential e-Infrastructures are identified
 - Physical infrastructure and transport networks are, or will soon be, connecting major cities
 - NOW, is the time to secure rapid development of applications enabled by the emerging capacity

Policies

- RENS are necessary for any society with an ambition to become a knowledge based society.
- Transborder communication, what is the problem? Gatekeeping?
- National backbones providing dark fibre or wavelengths to anyone is as basic as roads.
- Last mile right of way for users to connect to a point of presence where the common market place is established.

Applications

- e-Infrastructures for development, research and higher education communities
 - High performance networks, computers and community specific data repositories
- Lighthouse demonstrator projects
- Project proposals fitting the funding framework

Challenges in Policies

- Awareness raising
- Advocacy

Challenges in implementation

- Needs for capacity building is underestimated
 - Design, implementation and operation of ICT systems
 - Entrepreneurial spirit, project management skills
- Funding procedures, rules and delays
- Support securing proposals in coming calls

Sessions

- ERINA4Africa final workshop
 - Mapping existing and emerging e-Infrastructures in Sub-Sahara Africa focusing on governance, education and health-care
- e-Infrastructures focused on Earth Observation and Agriculture