# Requirements for implementing the GFDT in Africa



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## **National Data policy & strategy**

- Necessary to address the fundamentals of data including definition, collection/generation, management/custodianship, dissemination/sharing, standards, security, privacy etc.
- Breakdown policy barriers built by outdated thinking;
- Policy ought to be accompanied by implementation strategy should be realistic, context-relevant, scalable and fit-for-purpose
- Prioritisation of GFDTs to start with & road map to implement all



# Legal/institutional framework

- Development of relevant legislation & establishment of appropriate institutions to implement data policy/strategy -
- Think about consolidation of existing mechanisms & structures OR providing appropriate coordination mechanisms/processes;
- Well defined mandates for different institutions;



#### Systems and infrastructure

- Investment in modern & accessible data generation and distribution infrastructure (hardware, software, network infrastructure, dissemination networks e.g web-based portals)
- National optical fibre backbone/networks,
- Cloud computing;
- Data security



# **Capacity & skills development**

- Increasing Data literacy in all sections of the population, starting with schools at all levels
- Building capacity in data collection, management and analysis in all key sectors
- Capacity in managing and maintaining the data infrastructure and systems
- Varied capacity/training initiatives at different levels within country & regional levels need to be developed & delivered;
- Innovation hubs for adding value to data important
- Centres of excellence



# Thank you!

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