

Digital Health Governance

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KADI YA KLINIKI YA MTOTO

Jamhuri ya Muungano wa Tanzania
Wizara ya Afya na Ustawi wa Jamii

KADI YA KLINIKI YA MTOTO

Jina la Mama: *Ngarenano*

Jina la Mtoto: *Solomon Aggaha* No. ya Mtoto: *3105*

Situa ya Kuzaliwa: *05 Julai 2015*

Barua ya Hospitali: *Kuu*

Jina la Mwanachama: *Digna Salatory*

Jina la Daktari: *Aggaha*

Jina la Wazazi: *Rogatus Bernad*

Jina la Mama: *Sandawari*

CHALU (Jina la familia ambayo):

Jina la Chalu: _____

Kuna Kiota (ya): _____

Menulo maalum 3 kama kuvu hakuna

KUNA KIOTA

Kuna Kiota (ya): _____

Menulo maalum 3 kama kuvu hakuna

WITAMINA A

Maile: *Mtoto*

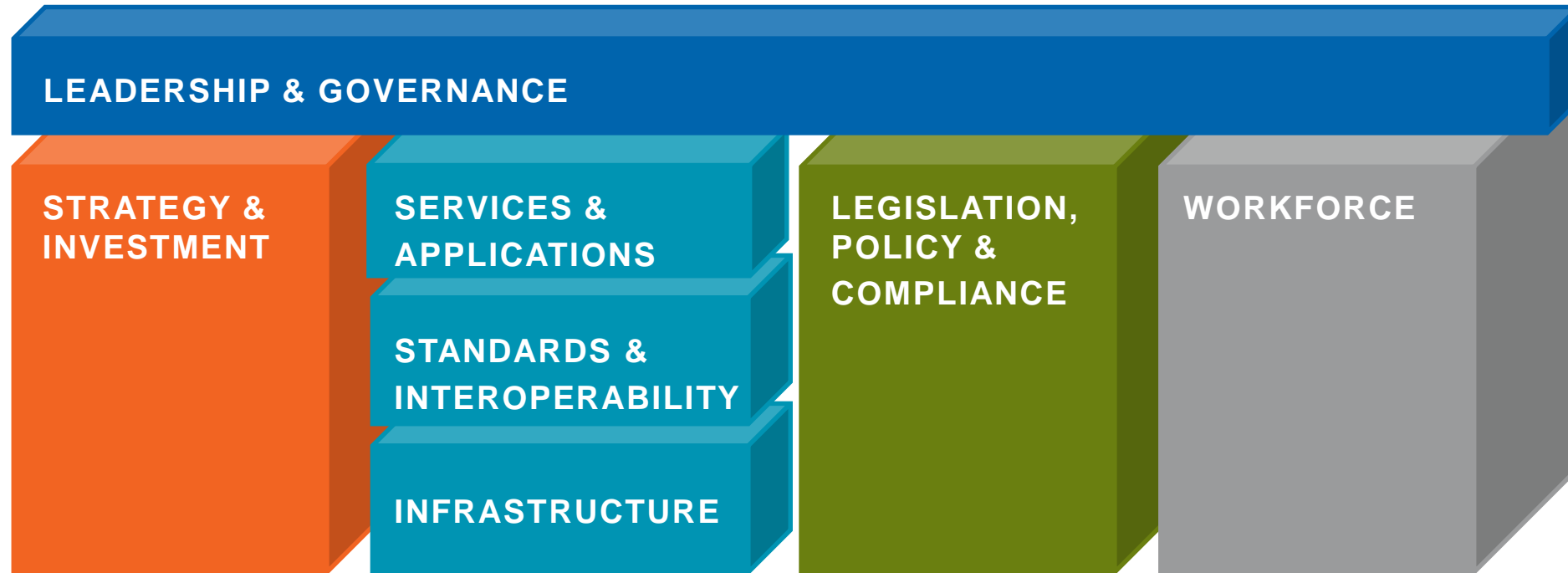
Maile: *Mtoto*

Fuata Chaguzi: *Shauri Moyo*

0765

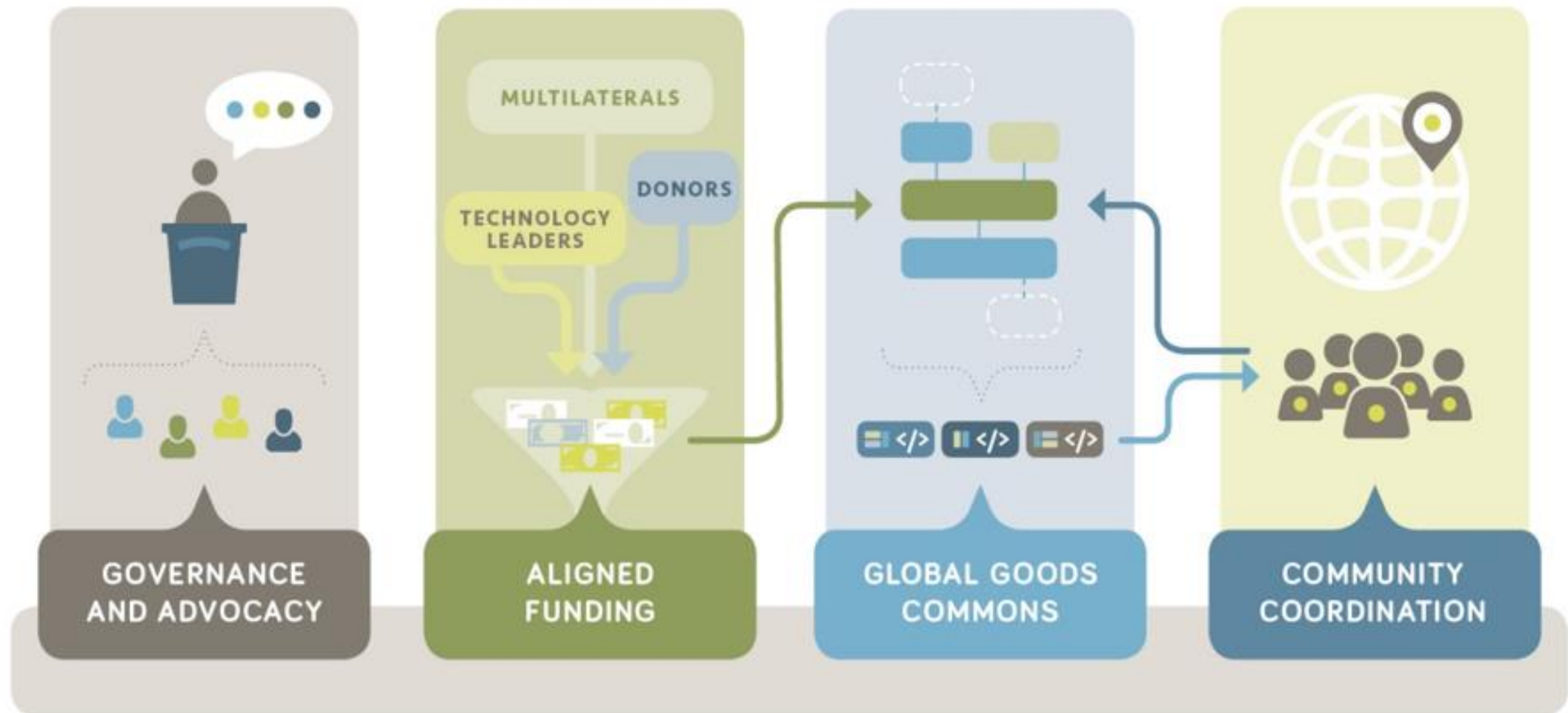
Administer Vaccines			
Barcode	100024705		
Name	Solomon Guvete		
Date of Birth	01-May-2015		
Weight			
Mother	Digna Salatory		
Age	2 months		
Vaccine Lot			
Vaccination Date			
Done			
Reason if not done			
OPV2	PF-1407112	15-Jul-2015	
PCV2	J69423	15-Jul-2015	
DTP-HepB-Hib	30123A14	15-Jul-2015	
Rota 2	ARDLBZ39AA	15-Jul-2015	

Digital health building blocks

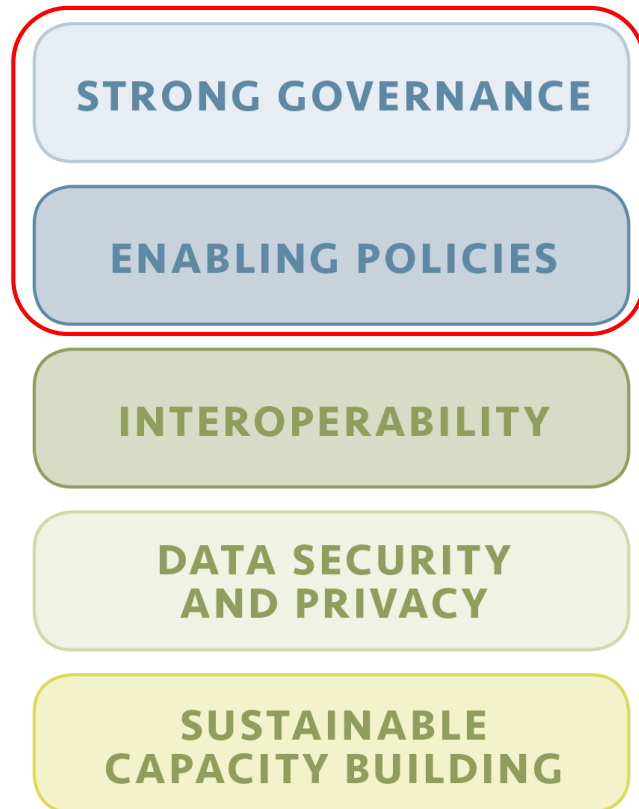


SOURCE: WHO and ITU's National eHealth Strategy Toolkit

Digital health hot topics



Sustainable digital health impact requires strong governance and enabling policies



- ✓ Digital transformation
- ✓ Data-led action
- ✓ Closing the digital divide

Governance trends: keeping up with technological innovation

- A new SDG era means a new way of looking at data use
- More interaction between ICT, M&E, and vertical public health programs
- Devolution and decentralization as country governments are gradually shifting to localized accountability
- Increased data management, data privacy & security, data sharing standards and collaboration



Governance defined

A countries' framework to:

- Safeguard and harness digital technologies and the information they contain across their life cycle, and
- Ensure that health strategy, operations, regulatory, legal, risk, and environmental requirements are met.

Broadband Commission observations



Sustained senior government leadership and committed financing are prerequisites for a national digital health strategy.



Effective governance mechanisms that engage stakeholders, who have clearly defined roles, can help to ensure efficient decision making for a national digital health strategy.

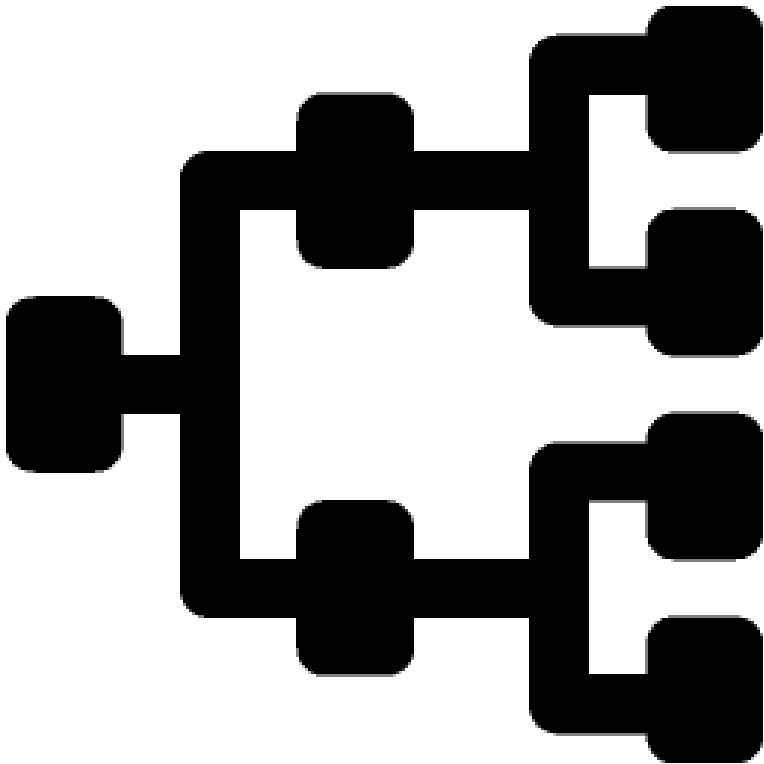


A national ICT framework that facilitates alignment between health and ICT sectors can promote connectivity, establish common standards, and ensure appropriate policies and regulations in digital health.

Governance considerations

1. Data is an asset
2. Data and analytics are not enough
3. Vetting and implementing digital health solutions requires a new approach

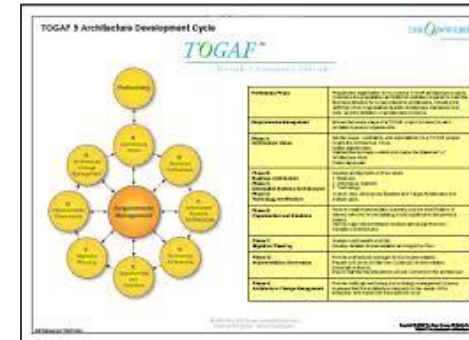
Governance structures



- Single leader supported by ad hoc staff
- Digital health committee
- Board subcommittee oversight

Frameworks and tools

- Digital Health: A Call for Government Leadership and Cooperation between ICT and Health
- Digital Health Index (coming soon!)
- Capacity-building curricula for digital health governance (COBIT, TOGAF)
- Policy Global Goods (e.g., National eHealth Strategy Toolkit, investment road maps, standards)
- Principles for Digital Development



Discussion Questions

- *What governance structures do you have in your country? What is working and what isn't?*
- *What would stronger governance unlock for you?*



THANK YOU