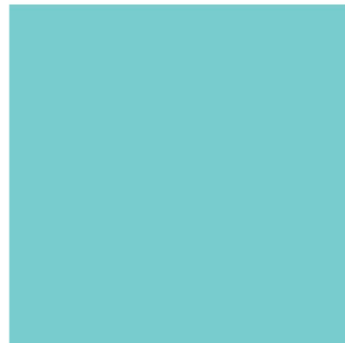


NEPAD Planning and Coordinating Agency

Comprehensive ICT Strategy for Africa

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Background

- CITMC-4 2012 Khartoum Declaration
“The AUC, NPCA, RECs, Specialized Institutions (SI), AfDB and UNECA **TO DEVELOP** an updated, integrated and coherent AU strategic CIT framework for Africa taking into account existing frameworks of all African CIT stakeholders, and coordinate the convening of an ICT investment forum”

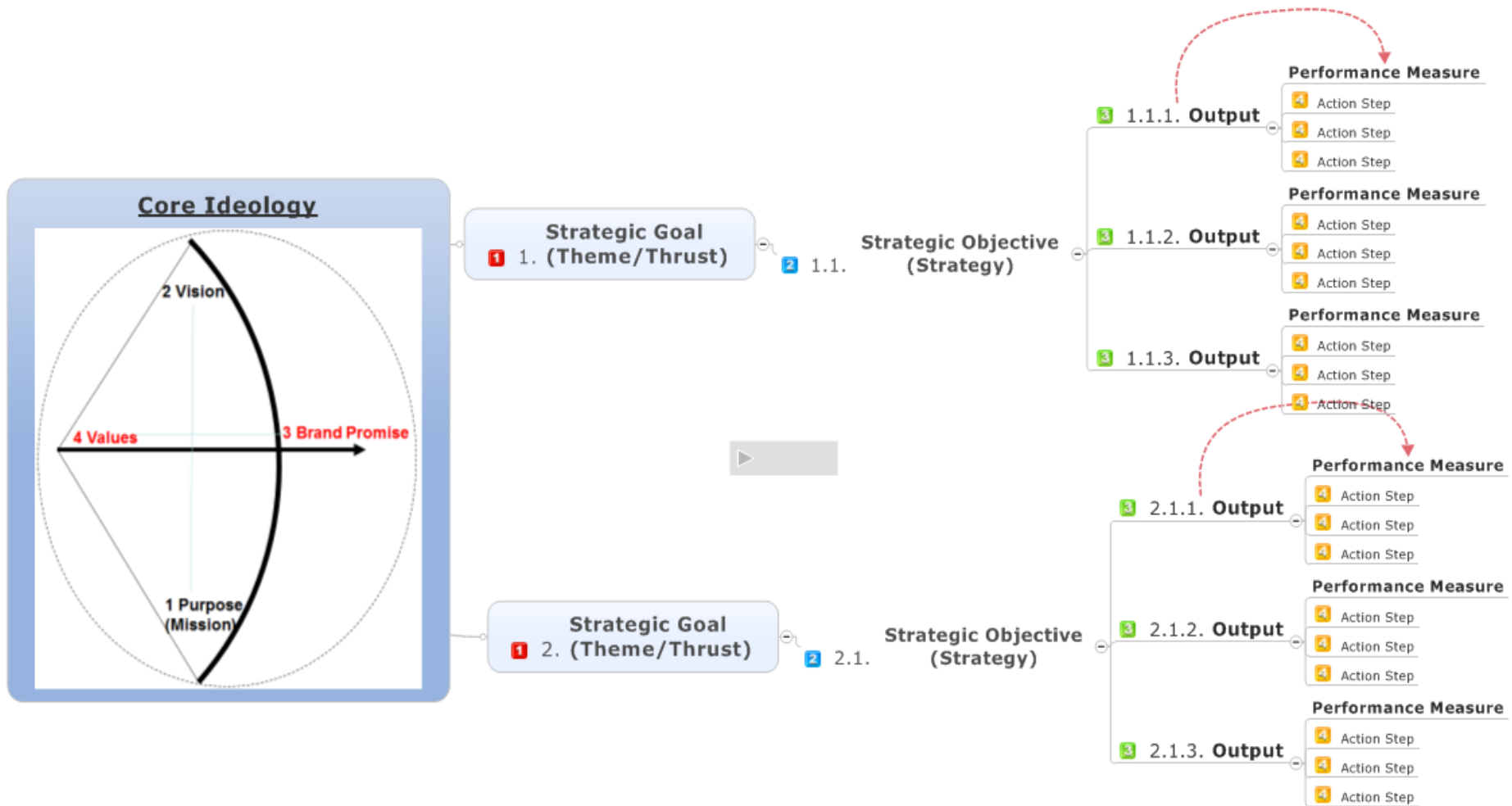


Objectives

- Shared understanding and vision of where ICT in Africa is going
- Identification of key priorities for Africa's ICT agenda
- Common framework with clear delineation of roles and responsibilities



Visualisation of Process



Mission and Vision

- **Mission/Purpose:** Coordinate, promote and facilitate the development of Posts & ICT to accelerate the integration and socio-economic development of the Continent
- **Vision:** By 2024 half of Africa's population will have access to affordable broadband services



1. Post & ICT Infrastructure

- Build broadband infrastructures
- Use ICTs to modernise postal networks and services
- Promote access to broadband ICT infrastructure in rural and under-served areas
- Promote development of regional and continental digital broadcasting networks and content
- Harmonise optimal use of the digital dividend



2. Capacity Development

- Introduce/extend e-Learning in institutions of learning
- Promote development of specialist/expert capacity in Posts & ICT
- Promote digital literacy
- Promote ICT for education
- Facilitate knowledge development and management
- Encourage the utilization of Post/ICT across all socio-economic sectors in Africa
- Increase research and development capacity in Posts & ICT sectors
- Harness skills and expertise of African diaspora in ICT development (cross-cutting across all strategic themes)



3. e-Applications & Services

- Enhance service delivery through on-line services
- Promote development of local and localised content and services
- Promote mobile value-added services and applications industry
- Strengthen consumer associations and user groups



4. Enabling Environment & Governance

- Develop an 'Outreach' strategy on Information Society development
- Enhance wide spread understanding and participation in Internet Governance in Africa
- Promote the implementation of legislation to ensure security and reliability of networks across the continent
- Develop comprehensive e-strategies



4. Enabling Environment & Governance cont.d

- Enhance harmonisation of policy and regulatory frameworks for Post & ICT
- Initiate leveling of the playing field for business (Regional Posts & ICT market)
- Harmonise and coordinate key ICT institutions
- Advocate for prioritisation of ICT policy-making and ICT in national policy-making processes



5. Mobilization of Financial Resources & Partnerships

- Promote investment in Posts & ICT
- Develop innovative approaches for the management of universal access/service funds
- Establish and operationalise an African ICT Development Fund
- Establish innovative fund raising strategies for Posts & ICT development in Africa



6. Industrialization

- Promote establishment of ICT assembling and manufacturing plants
- Promote development and production of software and hardware in Africa
- Promote business process outsourcing (BPO) in Africa
- Facilitate the creation of Technological Parks and Incubators
- Promote creation of (large) regional markets to attract investment



7. Research and Development

- Establish regional and/or common research centres, programs and networks.
- Encourage research & development and industrialization in Africa to develop Post/ICT systems.
- Establish and nourish partnering relationships with universities and research centres across continents
- Establish initiatives for collection of indicators, data analysis and development of M&E frameworks



The Bigger Picture



Programme for Infrastructure Development in Africa

Transportation

Freer movement of goods and people through * Improving stronger connectivity * Satisfying demand at the least economic cost * Developing modern ARTIN corridors and air transport services with best performance practice in efficiency, cost, reliability, and safety

Energy

More efficient, reliable, cost-effective & environmentally friendly reg/contin infrastructure enhancing access to modern energy services through * Developing major hydroelectric projects * Implementing high-capacity projects* Developing renewable energy resources

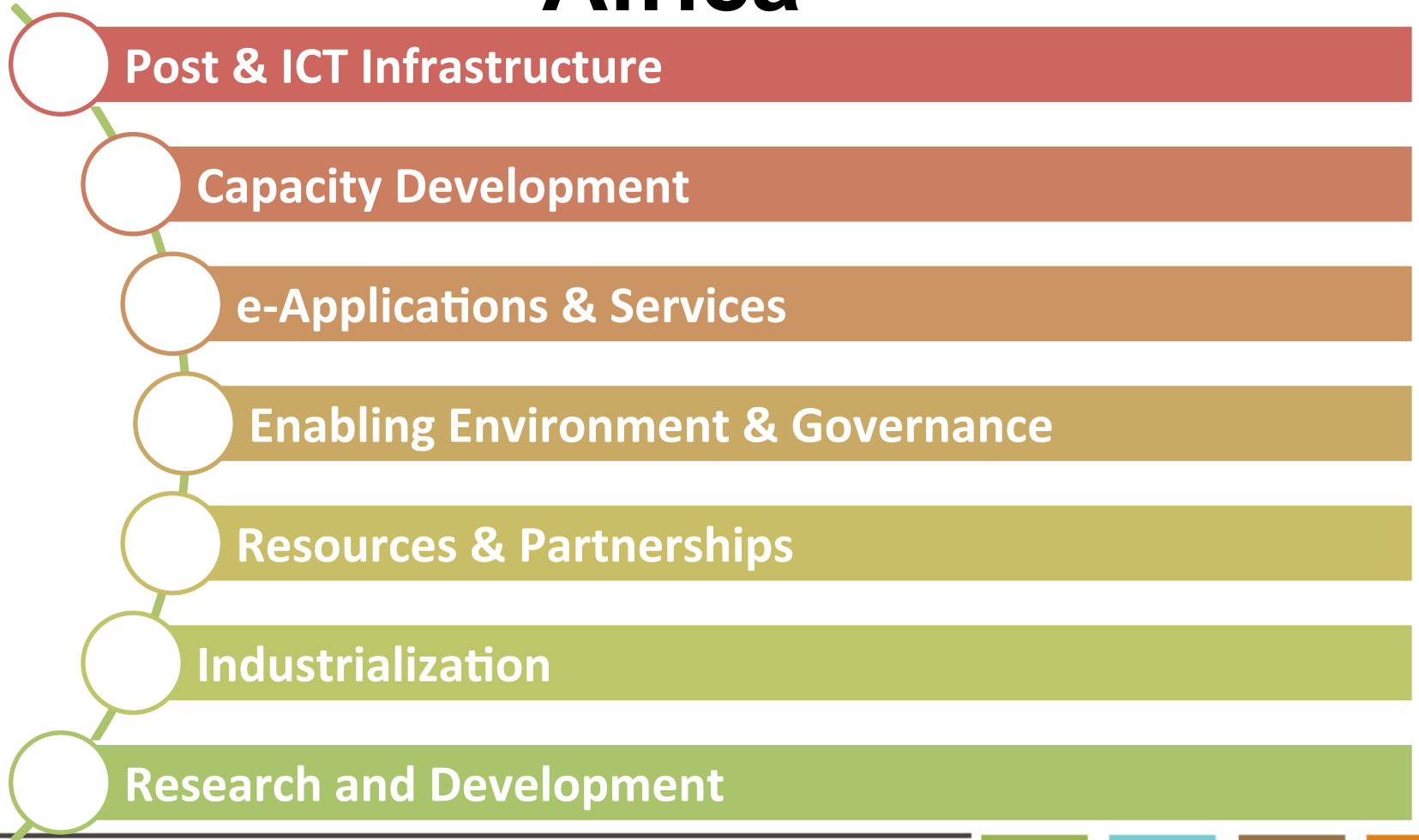
TBW

Stronger resource management frameworks ensuring water security for socioeconomic development through: *Stronger institutions for efficient cooperation *Meet increasing water demands while protecting people and the environment *Strengthening finances * Improving knowledge

ICT

Greater information society & integrated digital economy promising affordability through: *transformation into an e-society * Meet broadband demand *Increase Penetration * Uniformly accessible services

Comprehensive ICT Strategy for Africa



Conclusion

- Final document will indicate outputs, performance measures, roles and responsibilities of stakeholders at various levels: national regional, continental
- Document is still a draft and will be released for comment
- Framework will be presented to Conference of ICT Ministers in Sept/Oct
- Africa ICT strategy will be promoted as guiding framework for ICT development in Africa



THANK YOU

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