

TOWARDS AN AGILE, INCLUSIVE DIGITAL INFORMATION SOCIETY:

Regulation as an Enabler

26th February 2020

SIGNIFICANCE OF REGULATION

- Objective of effective regulation
- Competition & Market Regulation
- Licensing & Authorization
- Spectrum Management
- Network access & Interconnection
- Universal Access & Service delivery/ social enabler
- Digital Economy & Technology advancement

ITU Telecommunications Regulation Handbook

- Affordable, Quality, Access for all
- Facilitate Interconnection for effective service delivery
- Economic Growth, development & competitiveness
- Decent jobs & employment
- National building & strengthening social cohesion
- Local, national & regional integration

National Development Plan, Ch 6

- *Necessary Interventions, that are proportionate, consistence and evidence based , with the least intrusive mechanism to ensure fairness & regulatory parity*
 - Infrastructure & Services
 - Digital Society Transition
 - Optimize media content
 - ICT Industry Ecosystem
 - Institutional Arrangements

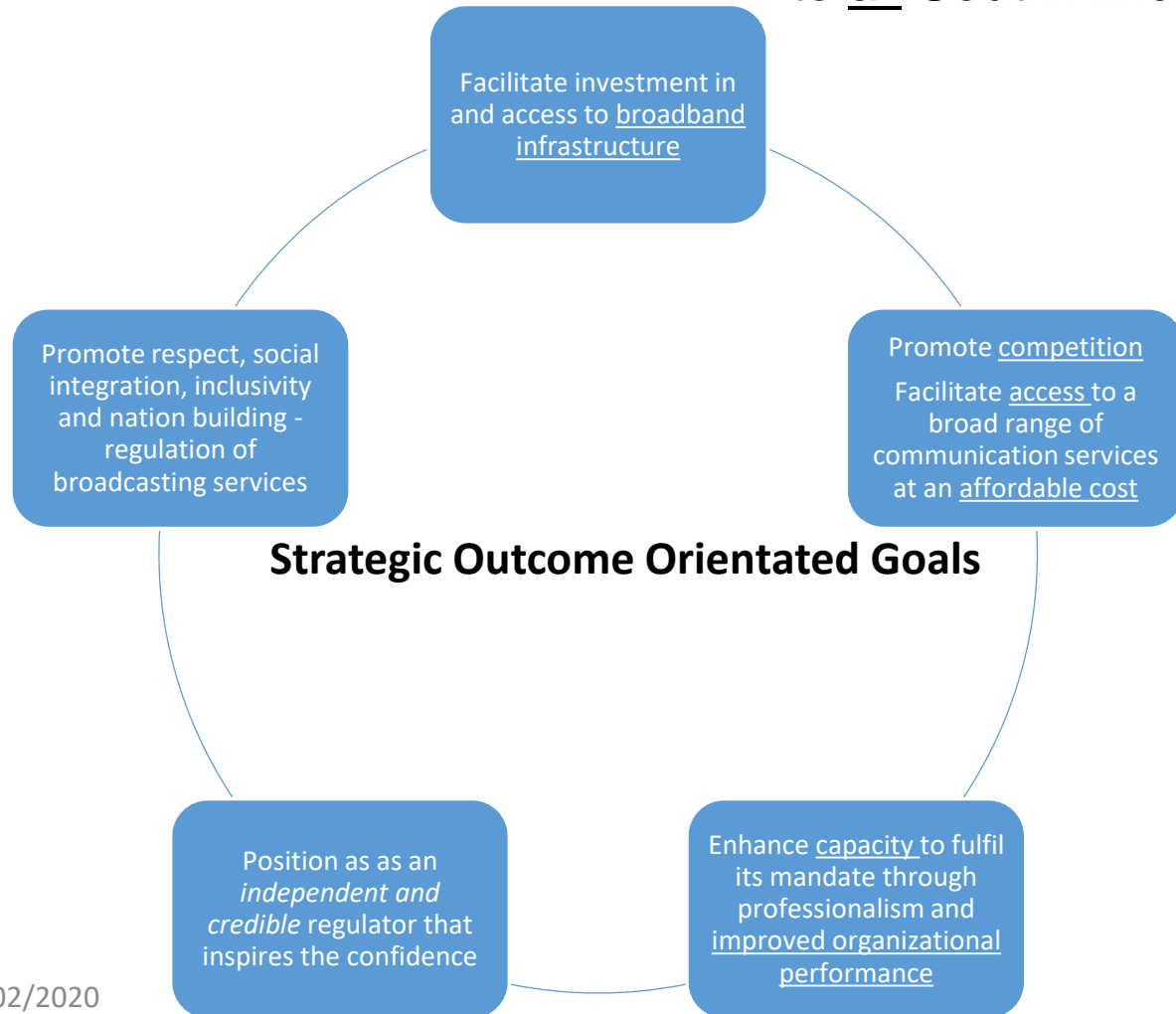
National Integrated ICT Policy Review

More regulatory scrutiny to enhance price-based competition and promotion of alternative infrastructure

Competition Commission

REGULATOR IMPERATIVES & PRIORITIES

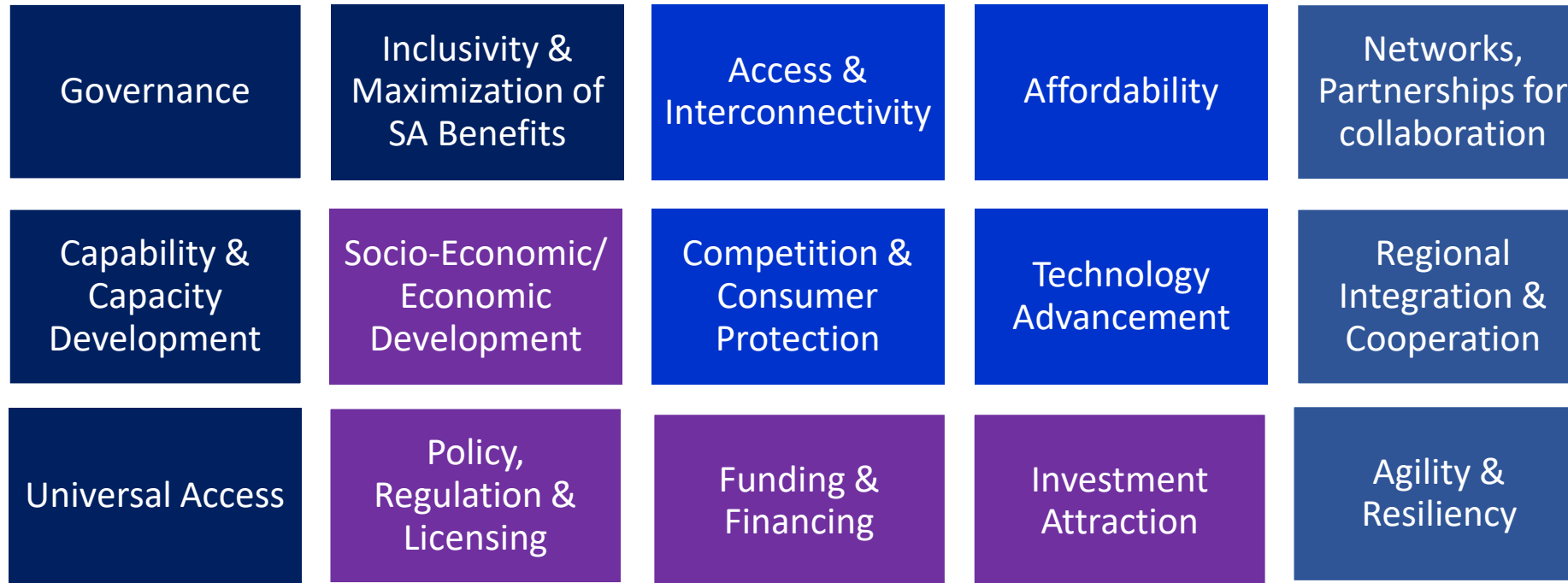
Inclusive Digital Society: Ensure access to range of high-quality, affordable communication services to all South Africans



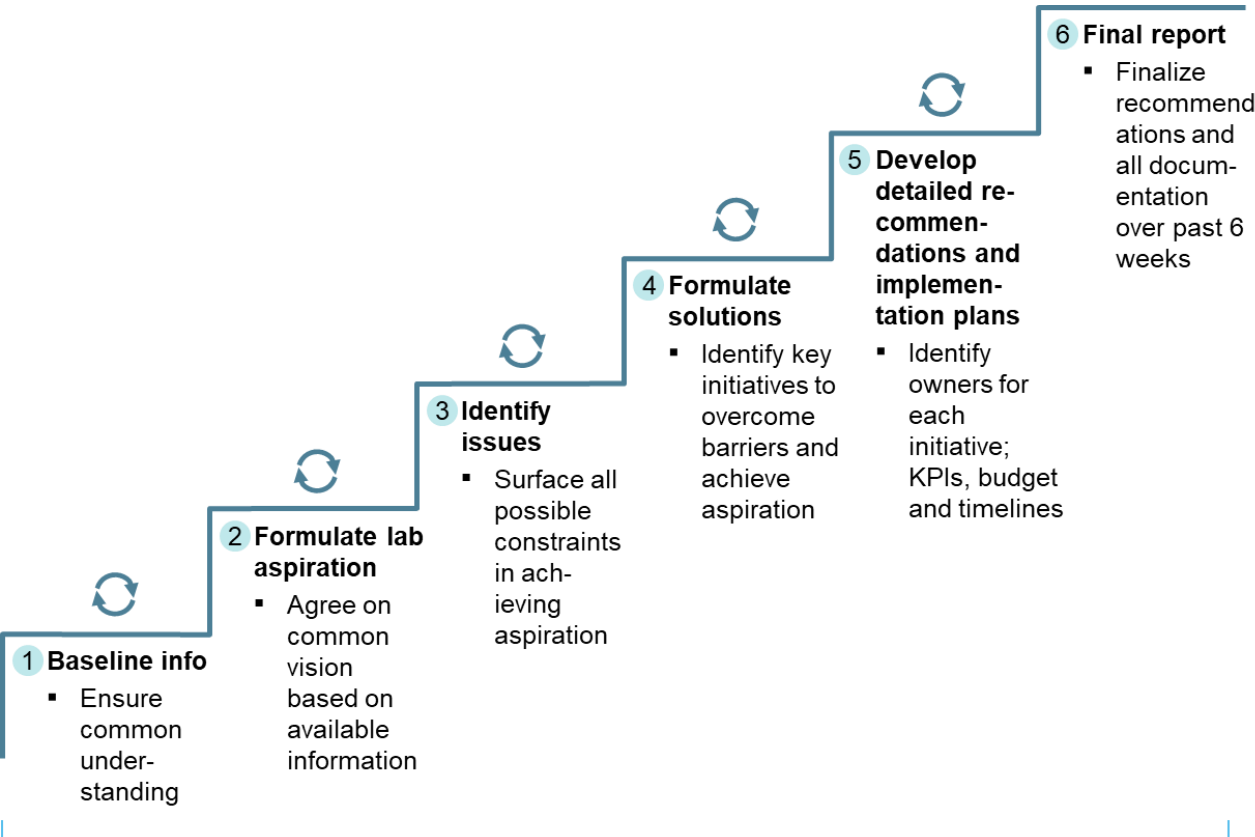
Sustainable economic growth	Advancing Black-owned businesses, Industrialists & SMMEs	Job Creation – combating youth unemployment
Universal Access	Youth & Women-owned enterprises	Realisation of Continental Trade Linkages
R&D Technology Transfer	Skills, Capability & Capacity Building	Localisation & Inclusive value chains

- Relevance in the context of the **dynamic ICT landscape**
- Role in unlocking **inclusive economic growth**
- **Demystifying** the Digital Economy debate
- Propel objectives of **African Continental Free Trade Agreement**

UNLOCKING VALUE CREATION



CAPACITY FOR IMPLEMENTATION & EXECUTION



6 Weeks

Lay foundation for local value add capabilities	
Objective	The development of local value add capabilities to maximize SA's benefit through increased use of local industries to support offshore Oil & Gas activities
Rationale	<ul style="list-style-type: none"> South African Oil & Gas industry and government must maximise benefits to the country through increased local content. Despite the limited opportunities, its critical to maximise participation in value add activities such as <ul style="list-style-type: none"> Assembly (e.g., equipment assembly for upstream exploration – cementation , compressors, generators) Professional Services (Technical–geologists, petroleum engineers, Environmental specialists) Maintenance (equipment, machinery, rigs, ships) Support Vessels (utilities, food)
Expected impact (KPI and targets)	<ul style="list-style-type: none"> Minimum Local participation in proportion to total value chain spend defined (60 to 100 %) Establish Enterprise & Supplier Development mechanism
Funding and other support	<ul style="list-style-type: none"> The Dti, DFI's, industry & industry associations
Key actions / analyses	<ul style="list-style-type: none"> i Detailed understanding and classification of goods and services opportunities in Exploration value chain ii Propose measures to promote and stimulate local capabilities in the value chain iii Explore framework of Centre of Excellence –national institute partnering with local universities and industry organisations iv Assess the possibility of design ating a local content procurement threshold for parts of the value chain v ...
Stakeholders / key syndication required	<ul style="list-style-type: none"> the Dti, DPE, DMR, DoE, National Treasury, Development Funding Institutions Transnet ,DPE, DMR, DoE, National Treasury, the Dti, DoT (SAMSA), DEA, DST (CSIR& NRF) , HEI's, SAOGA, Development Funding Institutions (DFI)
Owner(s)	<ul style="list-style-type: none"> The Dti, EDD, SMME

IN CLOSING

- Access to ICT stimulates **economic growth**
- Capacity & ecosystem to implement **transformative programs**
- Governance orientation on **transparency, high ethics & accountability**
- Momentum through **strategic collaborations & partnerships**
- **Leverage** efforts to build **agility & readiness** by Private & Public sector
- Promote co-ordination & collaboration **between key state organs**
- **Leverage innovation** and business ecosystems to **enhance access & competitiveness**
- Drive **capability & capacity** building for **Employment**
- Towards **accelerated & shared sustainable economic trajectory** for SA

THANK YOU

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