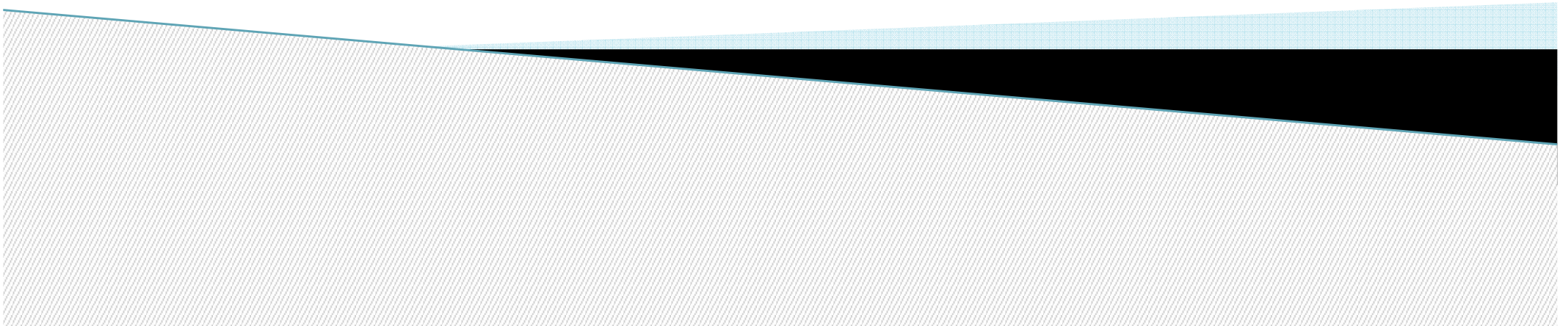


Draft African Space Policy

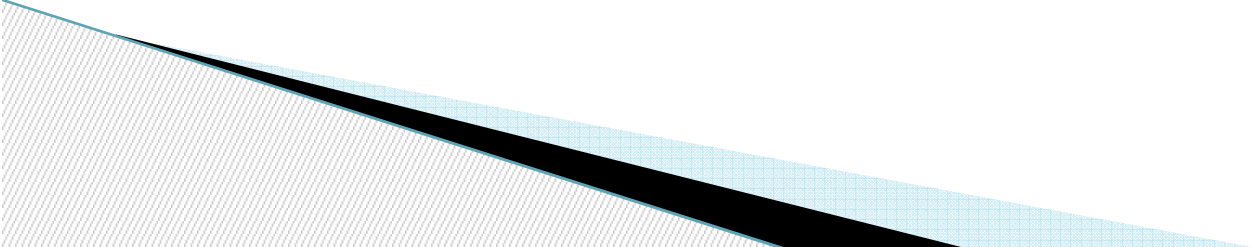
GMES and Africa – consolidation workshop
24 October 2013



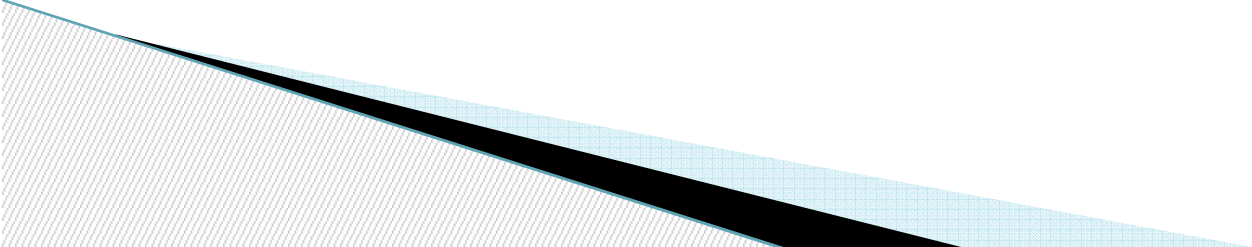
Structure of the Policy

- ← Introduction
 - ← Policy Goals
 - ← Policy Objectives
 - ← Policy Principles
 - ← Proposed next steps
 - ← Towards an African Space Strategy
- 

Introduction

- ← Significant growth potential
 - ← Benefits of space science and technology
 - ← High capital cost of space activities
 - ← Space derived services
 - ← Need for indigenous critical mass
 - ← Fragmented space activities and need for coordination
- 

Policy Goals

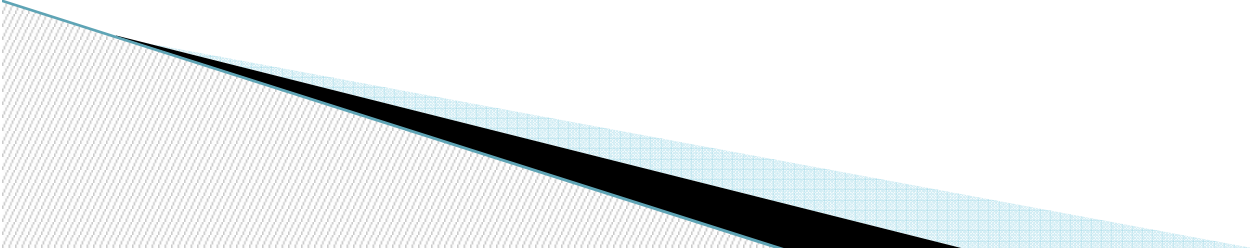
1. To use space science and technology to derive optimal socio-economic benefits that improves the quality of lives and creates wealth
 2. To develop and maintain indigenous infrastructure and capabilities that services an African market
- 

Policy Objectives

1. Addressing user needs
 - Harness the potential of space science
 2. Accessing space services
 - Strengthen the space technology base
 3. Developing the regional market
 - Develop a sustainable and vibrant space industry
 4. Adopting good governance and management
 - Adopt good corporate governance
 5. Promoting international cooperation
 - Promote and African led space agenda
- 

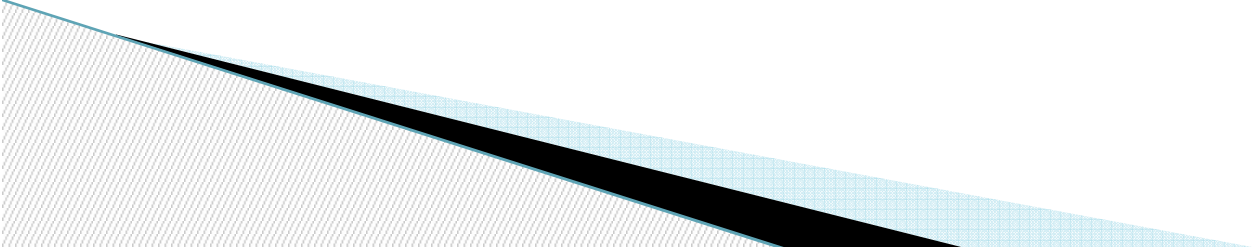
Policy principles

Addressing user needs

- ← Improve the economy and quality of life
 - ← Address the essential needs of the African market
 - ← Development of African capacities
 - ← Commit funds for optimisation and improvement
 - ← Capacity building
 - ← Maintain efficiency and sustainability
- 

Policy principles

Accessing space services

- ← Public private partnerships
 - ← Use existing space infrastructure
 - ← Harmonise and standardise space infrastructure
 - ← A data sharing framework
 - ← Develop and increase our assets base
 - ← Establishment of regional and sub-regional centers of excellence
- 

Policy principles

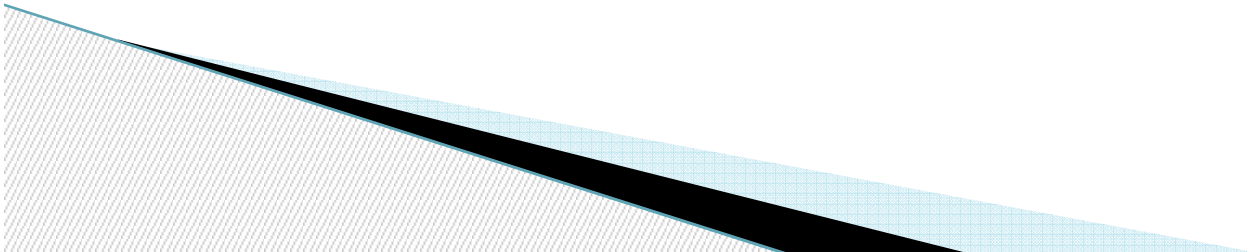
Developing the regional market

- ← A people centered, market based industrial capability
 - ← Global competitiveness of African space technologies
 - ← Public private partnerships
 - ← Coherent development, upgrade and operation of African space infrastructure
 - ← Complementary development of the technical capability and infrastructure
- 

Policy principles

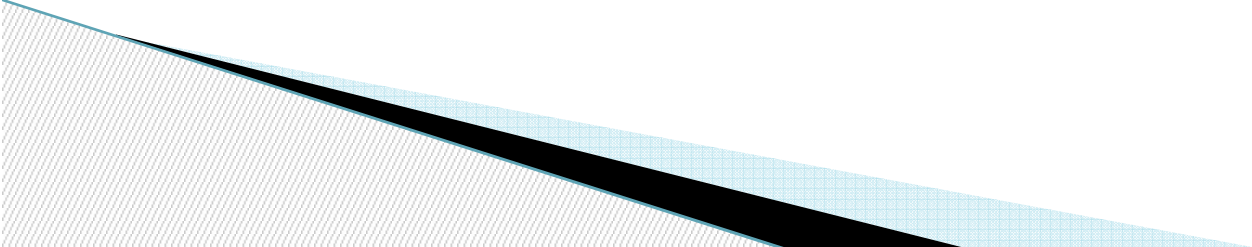
Developing the regional market (2)

- ← Commercialisation and use of indigenous space technologies
- ← Market pull that is supported through continental content



Policy principles

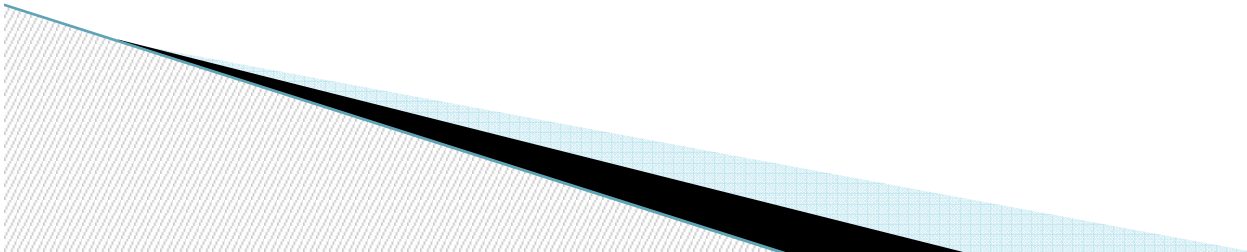
Adopting good governance and management

- ← Social and economic goals are the main motivator
 - ← Use of state of the art technologies and applications
 - ← African financial support the main funding source
 - ← Knowledge sharing is the main strategic tool
 - ← Assessment and monitoring of activities
 - ← Competitiveness of the outputs
- 

Policy principles

Adopting good governance and management (2)

- ← Organisational framework to regulate space activities
- ← Initiate an awareness campaign
- ← Create the regulatory environment



Policy principles

Promoting international cooperation

- ← Space in Africa, for Africa and by Africans
 - ← Ensuring a reasonable and significant financial and/or social return
 - ← Respect international agreements
 - ← Intra-continental partnerships must be promoted
- 

Proposed next steps

- ← Consultation with all African member states
- ← Consultation with African technical experts
 - African Leadership Conference: 2-5 December 2013
- ← Consider a public consultation process
- ← Presentation to AMCOST VI for formal approval

Towards an African Space Strategy

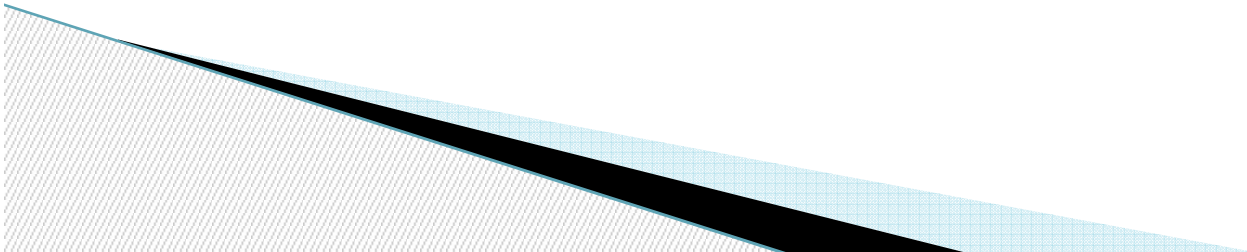
- ← 3 parts

1. Introductory
2. Strategic context
3. User requirements

- ← 3rd part requires inputs from technical experts

- ➔ ToR has been drafted
- ➔ Need to convene workshops

- ← Expect to conclude early next year



THANK YOU

