#### WHY BROADBAND STRATEGY

### NATIONAL ICT COORDINATOR MABUA MABUA

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# WHY NATIONAL ICT BROADBAND STRATEGY – GLOBAL PERSPECTIVE

- Part of Global ICT Sector Development Agenda(facilitates trade, communication)
- General trend set by the United Nations Broadband Commission
  - Each country to put in place strategies and policies that could drive development and utilisation of high capacity networks(utilisation of national and international backbone btwn 10% to 20%)
- Connect Botswana to World and Region
- Competitiveness (Ranked 89<sup>th</sup> in Networked Readiness Index Report) in;
  - Productivity and efficiency that is by default enhanced by ICTs
  - Doing Business

 Revenues likages and corruption to be dealt with through automation and integration.

## WHY NATIONAL ICT BROADBAND STRATEGY – NATIONAL

- Put in place a coordinated approach to Government investment in:
  - International Connectivity
  - Backbone network
  - Rural connectivity
  - Last mile Access network
  - Power connectivity
- But still challenges of:
  - Mobile network quality
  - Internet quality and tariffs
  - Connectivity to Government front offices and businesses
- CONSOLIDATION(eliminate wasteges in efforts, resources)
- Broadband Strategy will support;
- deleivery of all Maitlamo ICT Pillars e-Government, e-Education, e-Health, e-Commerce, Community Access and Development
- Government intentions to automate and integrate public service delivery
- In line with vision 2016 pillars

• Assess technical assistance and other resources to advance broadband accessibility

#### **Broadband Opportunities**

- Regional Internet Exchange (using EASSY/WACS and international fibre links) and e-Commerce
- International transit routes to neighbouring countries
- Regional data centres serving Botswana and SADC
- Provision of systems and applications
- Community access and Content Development
- Funding options form of subsidies for ICT Development
  - Effeciency in service delivery

### **Workshop Objectives**

- Tell us what you want(baseline is the draft document).
- How do we consolidate all the initiatives across the economy;
  - Government
  - Private sector
  - International organizations.
- Solutions that will take us to paradise, to be amongst the best in the World.

#### THANK YOU

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