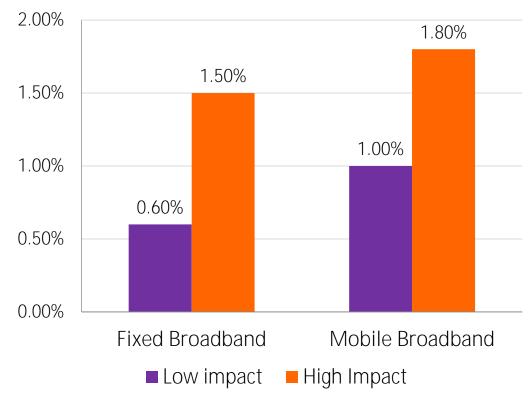
Broadband Expansion and Economic Impact

Broadband has a Positive Impact on GDP Growth

Impact on GDP of 10% increase on penetration



Source: Multiple sources – see references

Mobile Allows for Faster

Policies to Facilitate Broadband Diffusion

Supply-Side Policies

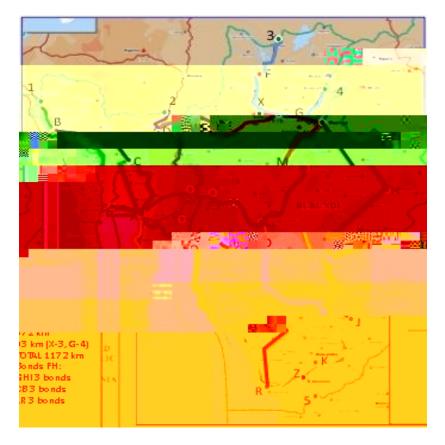
Availability of Spectrum and Removal of Restrictions

2005	2006	2007	2010
Brazil Ecuador Venezuela	Chile	Uruguay Paraguay	

Expansion of Network vs. Maximization of Proceeds

Backbone Networks and Infrastructure Sharing

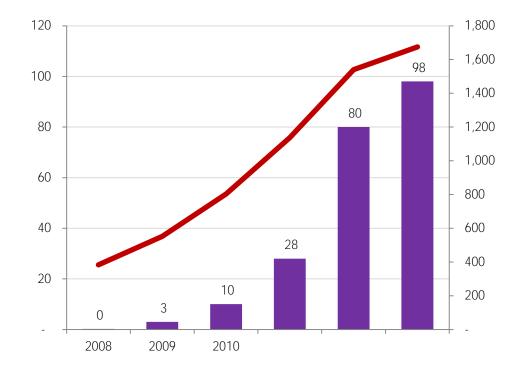
Burundi national backbone cooperative development



Demand-Side Policies

Affordability of Devices and Services

Foster Development of Broadband Applications



Thank you

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References:

- Thompson, H. & Garbacz, C. (2011) Economic impacts of mobile vs. fixed broadband
- Deloitte, GSMA & Cisco (2012) What is the impact of mobile telephony on economic growth?
- World Bank (2011) Broadband Strategies Handbook