

High-level Regional Roundtable on Telecommunications Connectivity in Central Asia

Session 3: Investing in Connectivity

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Investing in connectivity - For what:

- Increasing connectivity & broadband penetration
 - Access to ICT for all: citizens, consumers, youth, students, farmers, fishermen, SMEs, self employed, differently abled...
 - Ability to provide knowledge & services: Government, Private Sector
 - Growth of the IT/BPO industry

Will private sector invest in connectivity?

- Yes, if there is a demand OR in the areas in which there is demand
- What happens to the rest (specially rural, underserved areas)
- Government needs to intervene to:
 - Create demand
 - Provide incentives to Telcos to go to areas with no demand
 - Grow & Develop the ICT Industry to be a key consumer of connectivity
- Demand or Supply? Demand will come when there is supply

How does government create demand?

- Be an anchor tenant for connectivity
 - Government organizations
 - Schools & Universities
 - Govt. sponsored Tele-centres or internet kiosks (affordable access)
- Develop citizen centric e-Services
- Develop societal applications
- Create e-content: Educational, Sector Oriented (Agri, Fisheries...) Health, etc..
- Increase ICT literacy

Smart private sector (telecom companies) will also start their own initiatives to promote development of e-content & e-services

Incentives for telecom operators

- How does government provide incentives for telecom operators to go to areas with no / less demand (rural / under-served areas)
 - Out-put based Aid / Subsidies
 - Dis-aggregate the Backbone from the Access Network
 - Incentives / Subsidies to build Backbone & Provide incentives to Backbone Operator to sell Backbone capacity at subsidized rates to Access Network providers
 - Good regulatory regime

Govt. support for the ICT/BPO Industry

- ICT Industry can be a big consumer of connectivity. How does Govt. support the growth of the ICT/BPO Industry
 - Providing strategic investments in
 - Industry Capacity Building: Training (individuals & companies), Quality Certification, Career Guidance, etc..
 - Creating Business Opportunities / Linkages (Globally)
 - Country Branding & Marketing for the ICT / BPO sector
 - Promoting Rural BPO's within the country

Sri Lanka



Land Area: *65,610 Sq. Km*

Population: *20,300,000*

GDP/capita: *US\$ 3500 +*

Currency: *Sri Lankan Rupee*

Time Zone: *GMT +5:30*

Languages: *Sinhala, Tamil, English*

Capital: *Colombo (Commercial)
Sri Jayawardenepura (Admin)*

Exports: *Garments, Tea, Gems,
Rubber, Tourism, IT/BPO*

Administration: *9 Provinces, 25 Districts,
325 Divisional Secretariats*

Telephone: *125% penetration*

Internet : *7.5 million users*

Broadband: *2.25 million connections*

Sri Lanka's Experience



预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_5445



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