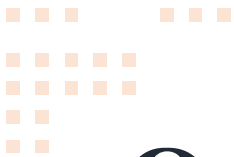




APIS Initiative Way Forward Bhutan

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Director
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Outline

1. ICT Vision
 2. Policy Framework
 3. Mobile and Internet Penetration
 4. Druk Research & Education Network (DrukREN)
 5. ICT International Gateway Issue
 6. Summary of Challenges
 7. Way Forward
- 



ICT Vision

“An ICT-Enabled, Knowledge-Based Society as a Foundation for Gross National Happiness”

- Government policy to use:
 - (i) ICT for Good Governance;
 - (ii) ICT for a Bhutanese Information Society; and
 - (iii) ICT as a Key Enabler for Sustainable Economic Development



Policy Framework

- Bhutan Telecommunications & Broadband Policy 2014
 - Promote fair competition and create level playing field for all the operators.
 - Appropriate regulations
 - Reduce cost and improve quality of services
 - Basic telephony and entry level broadband for all
 - USF for commercially unviable areas
 - Infrastructure sharing
- 



ICT Penetration

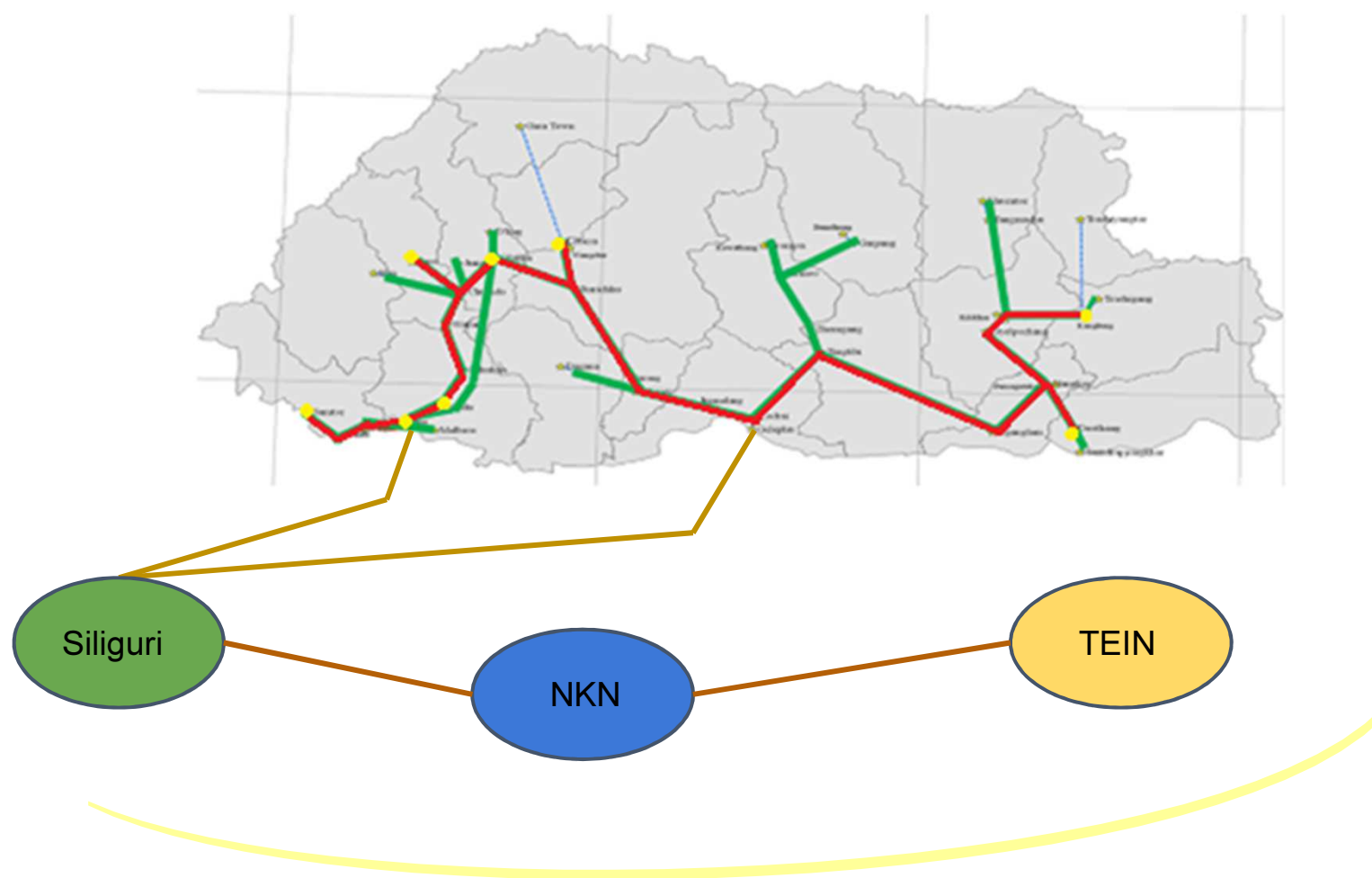
- Mobile penetration: 77% (109% for 15-80 age group)
- Internet penetration: 41% (90% access from mobile platform)
- More needs to be done
- Cost and Quality is an issue



DrukREN

- SASEC Regional Network to be completely dedicated for non-commercial purpose
- Connect all the institutes in the country (pilot with 10 existing RUB colleges)
- To capitalize on existing SASEC-RN and National Fiber Optic Network infrastructures
- To be connected to NKN in India and further to TEIN4

Connectivity to TEIN



ional Gateway/Connectivity

https://www.yunbaogao.cn/report/index/report?reportId=5_5026

预览已结束，完整报告链接和二维码如下：



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point of failure



to higher resolution available.

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