

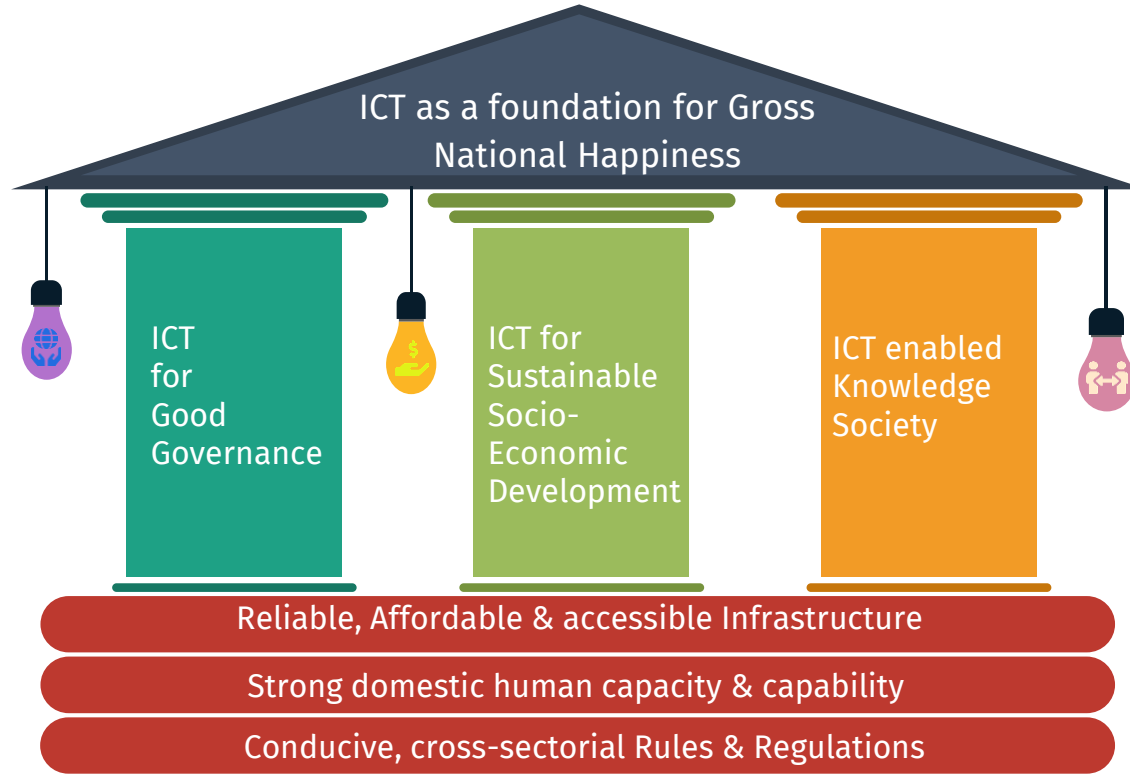
# **BHUTAN'S ICT VISION AND REFORMS**

“

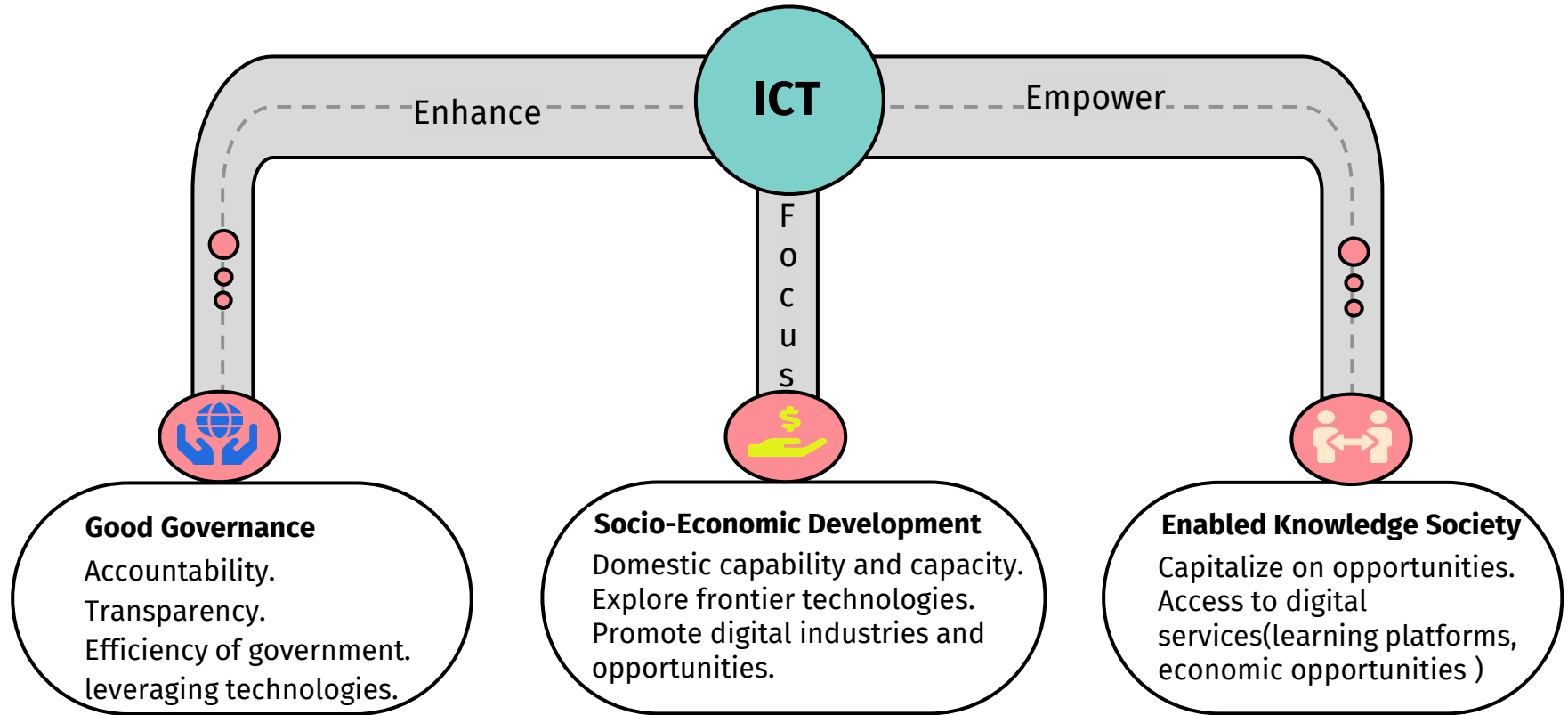
Blockchain, Fintech, Quantum Computing, Artificial Reality, Virtual Reality, Metaverse, Robotics, Machine Learning and Web 3.0 are just some of the rapid and sweeping changes brought about by technological advancements that we are beginning to see. Breakthroughs in nanotech, biotech and genomics will transform the future. What deeply concerns me is whether our people will be in a position to take advantage of these opportunities. Or if we will be left behind due to our inability to adapt. ...Therefore, it is imperative to seize the opportunity and enhance the capabilities of our people, and strengthen the economic and governance framework to harness the potential ushered in by these rapid and dynamic technological changes.” - His Majesty The Druk Gyalpo



# ICT vision & Mission



# How?



# What are we doing now?



Capacity Building

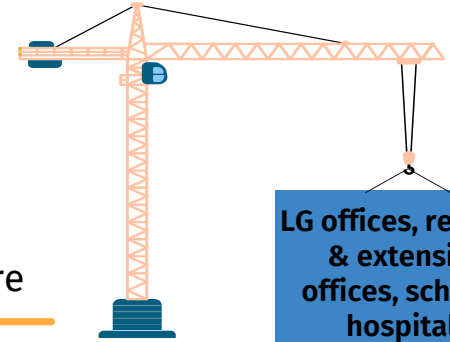
Technology



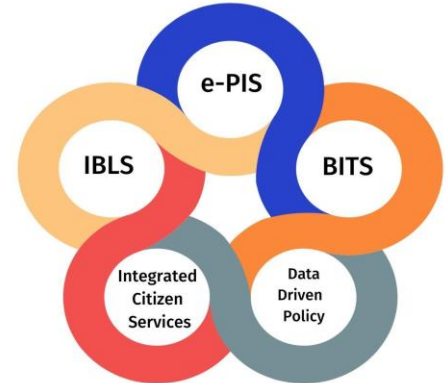
DIGITAL BHUTAN

Infrastructure

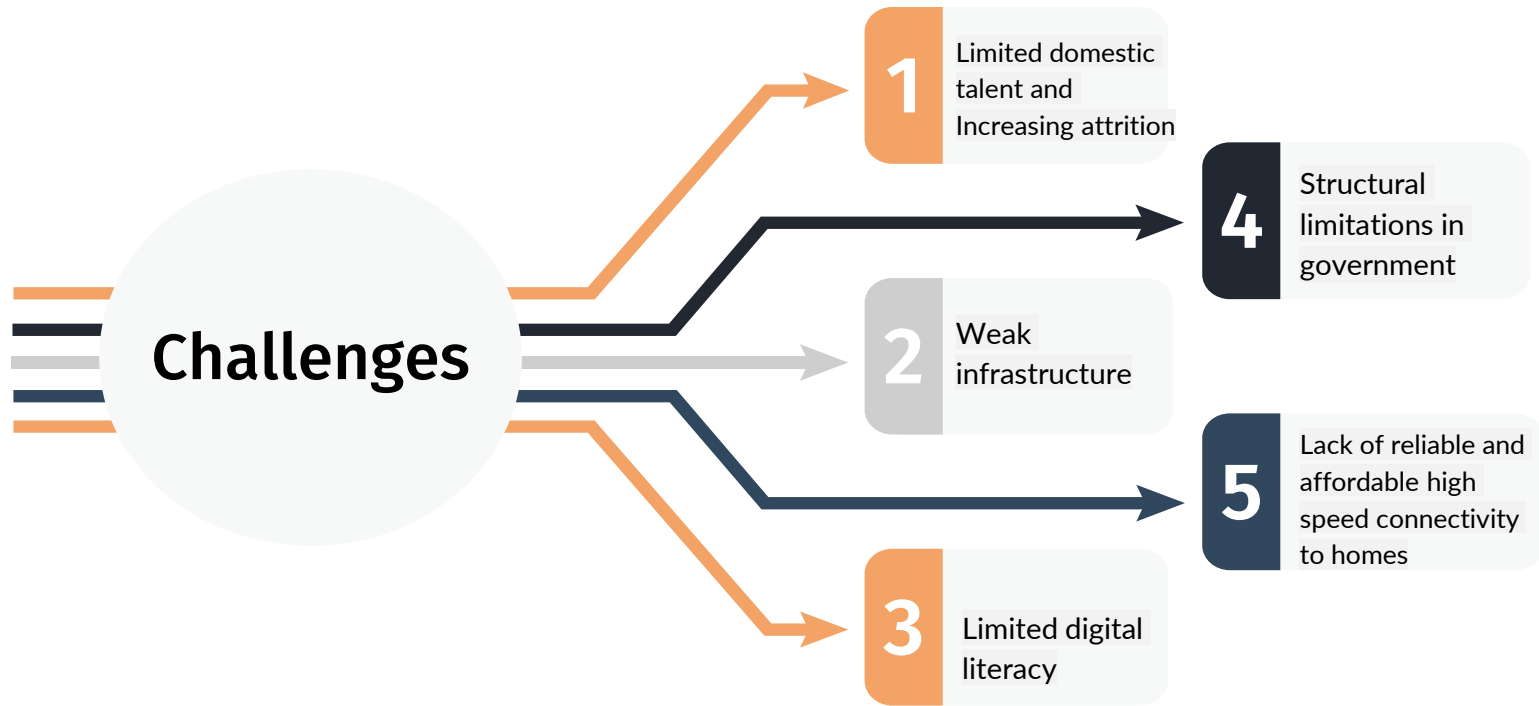
Public Service Delivery



LG offices, regional & extension offices, schools, hospitals



# What are the challenges?



# Future Plans

- GovTech strategy
- Development of conducive regulations while protecting citizens
- Affordable Leased line connection to Homes
- Frontier Technologies
  - o Frontier technologies roadmap
  - o AI & Data Analytics Health, Medical & Bio Databases pilot
  - o Drone Logistics pilot
- Continuing enhancement of domestic Digital Literacy and competency development
- Talent retention

