

Five Pillars of the Digital Economy Framework



Basic Infrastructure

- Roads, Ports, Airports
- Electricity, Water



Digital Infrastructure

- GSM Network, Fiber optics
- Internet coverage
- Data Storage Capacity
- Digital public service delivery



Enabling Environment

- Regulatory
- Policy
- Investment
- Public Acceptance
- Financial Instruments



Enabling Technologies

SHORT TERM

- Cyber security
- Cloud Computing
- Big Data Analytics
- AI

MEDIUM TERM

- Block chain
- IOT
- 3D Printing

LONG TERM

- Biotechnology
- Robotics
- Energy Storage



Human Capital Development

- **Upstream:** Teachers, Vocational Training.
- **Knowledge Creation:** Masters, PhDs, Reserchers, Entrepreneurs
- **Knowledge commercialization:** Engineers, Skilled professionals