Factors for Scaling Up the Opportunity to Accessible and Assessable Healthcare Service for Unreached Community

Zahirul Alam
Founder and Executive Director
Integrated Development Foundation (IDF)
Bangladesh
164.7 million
Total population

91.4 million (2019)
0.1 million (2000)
Internet Subscriber

124.7 million
Mobile subscriber

9.06 mbps
Internet speed

28% Urban | 72% Rural

5th largest internet user
After China, India, Indonesia, and Japan

97.2 %
Network coverage

6
Telecom operator
Technology is just a tool
Can we use it efficiently to achieve the SDG’s?
10 Major Causes of Death and Current Healthcare Service

Non-Communicable disease (NCD) accounts 886,000 death every year in Bangladesh

Cancer 13%  Lower Respiratory Infections 7%  Chronic Obstructive Pulmonary Disease 7%
Ischemic Heart Disease 6%  Stroke 5%  Tuberculosis 3%
Preterm Birth Complications 4%  Neonatal Encephalopathy 3%  Diabetes 3%
Cirrhosis 3%

Problem needs to be solved:

1. Supplementary service delivery approach which can diagnosis regularly as a care delivery.
2. An integrated platform which can keep track of individual’s healthcare data.

Physician & patient ratio: 3 : 10,000
Hospital bed & patient ratio: 4 : 10,000
Our approach: 5 Key Factors-Moving From Product to an Integrated Platform

- Decision Support
- Building the Ecosystem
- Data Integration
- Security
- Communication and Alert

Fig 1: 5 Key themes for an efficient healthcare system

Fig 2: 5 Key factors for an efficient healthcare platform

- Instant Healthcare
- Continuous Healthcare
- Affordable Healthcare
- Personalized Healthcare
- Error Free Healthcare

www.idfbd.com | info@idf.com
Total Number of Patients Served

Data Profile:
Total Number of Branch: 106
Total Number of District: 15/64
Staff/Health Agent: 2077
IDF Healthcare Services

I believe that we can create a poverty-free world because poverty is not created by poor people. It has been created and sustained by the economic and social systems that we have designed for ourselves; the institutions and concepts that make up that system; the policies that we pursue.

*Nobel Laureate Muhammad Yunus*
Thank you