



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

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Bangladesh



164.7 million
Total population



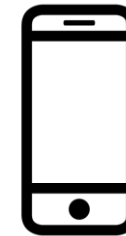
28% Urban | **72%** Rural

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



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

124.7 million
Mobile subscriber



9.06 mbps
Internet speed

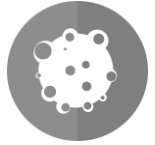
97.2 %
Network coverage



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



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%



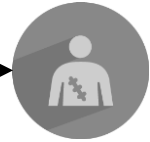
Cirrhosis 3%

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



3 : 10,000

Physician & patient ratio



4 : 10,000

Hospital bed & patient ratio



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.



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Our approach: 5 Key Factors-Moving From Product to an Integrated Platform

Fig 1: 5 Key themes for an efficient healthcare system

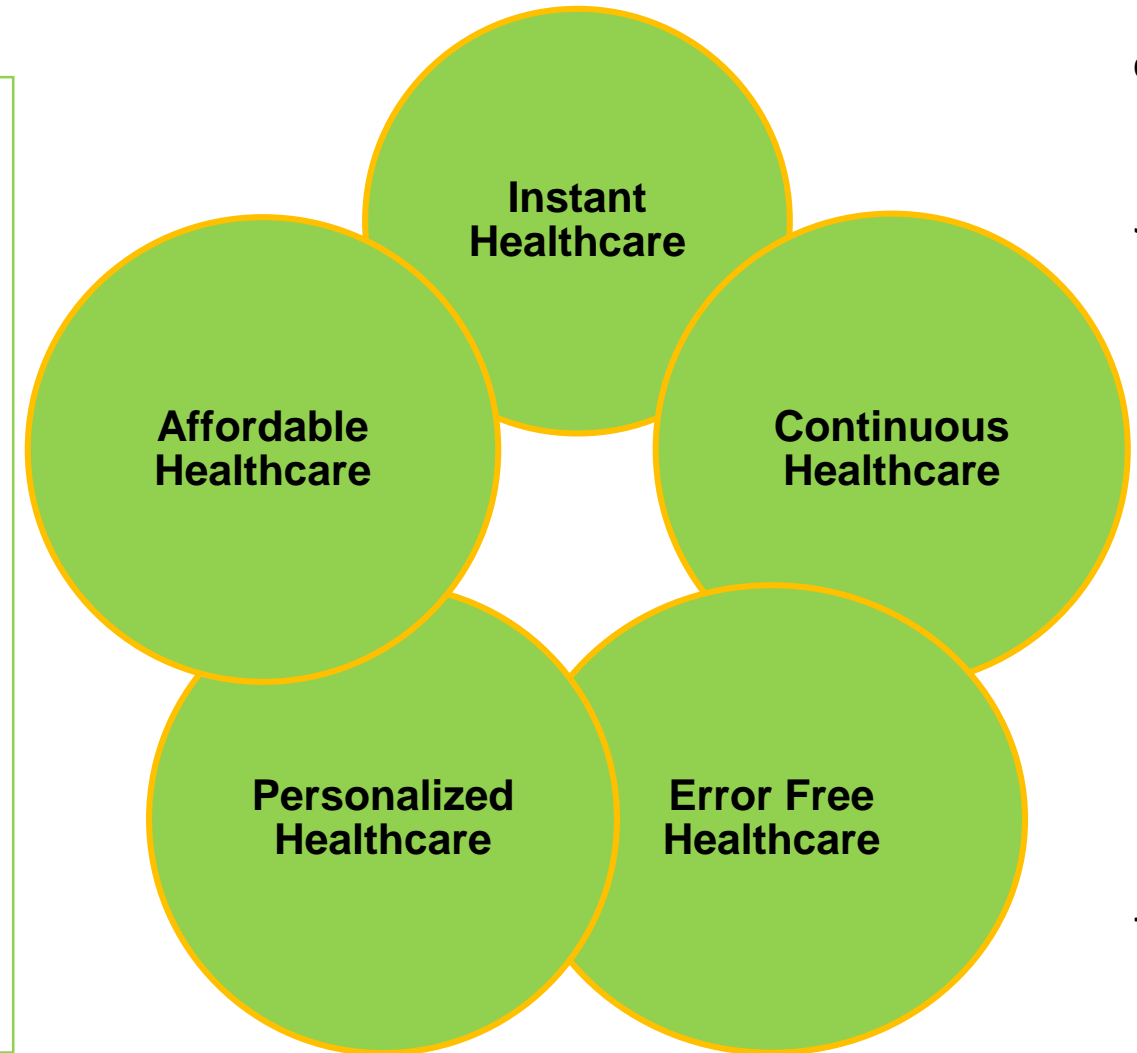
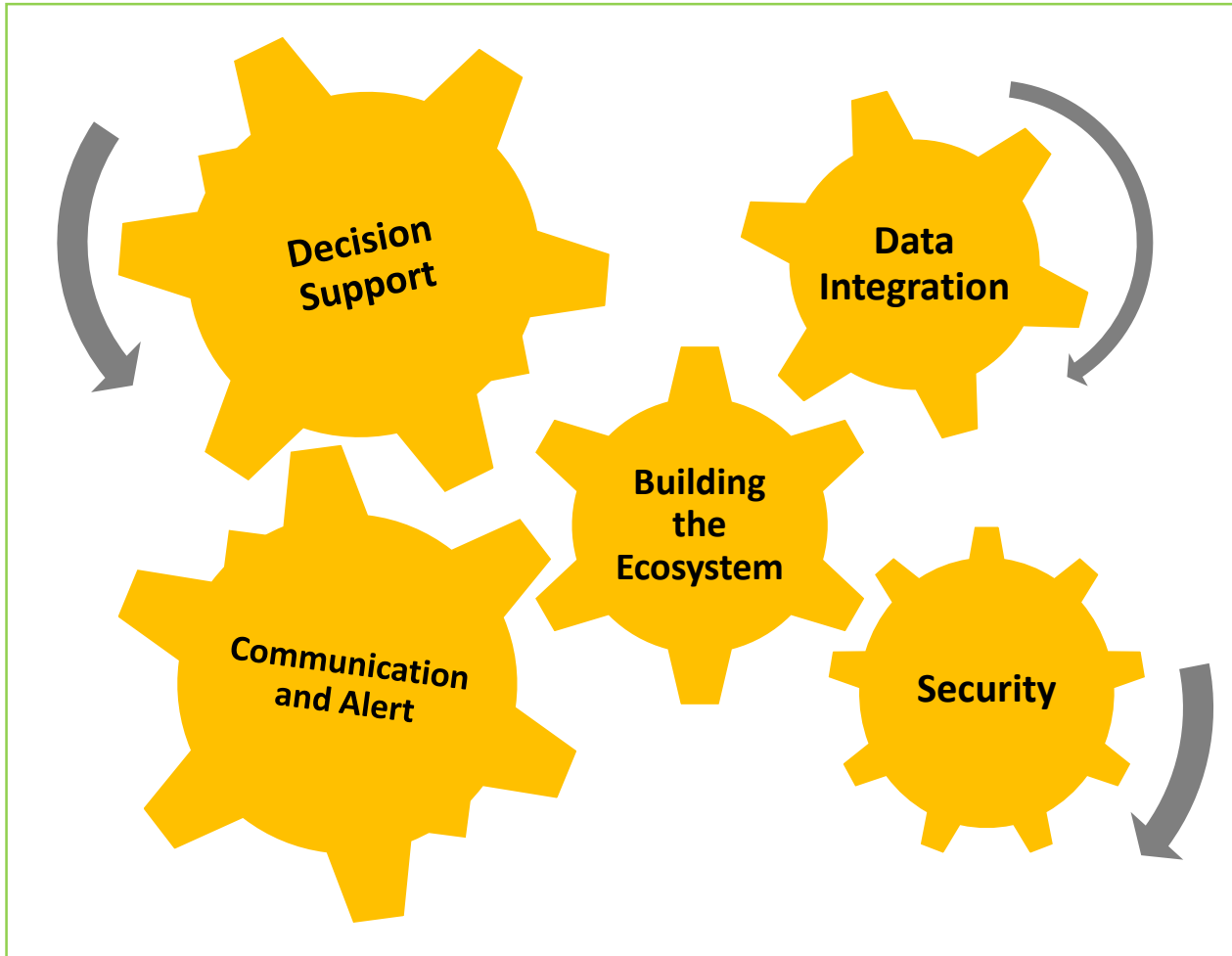
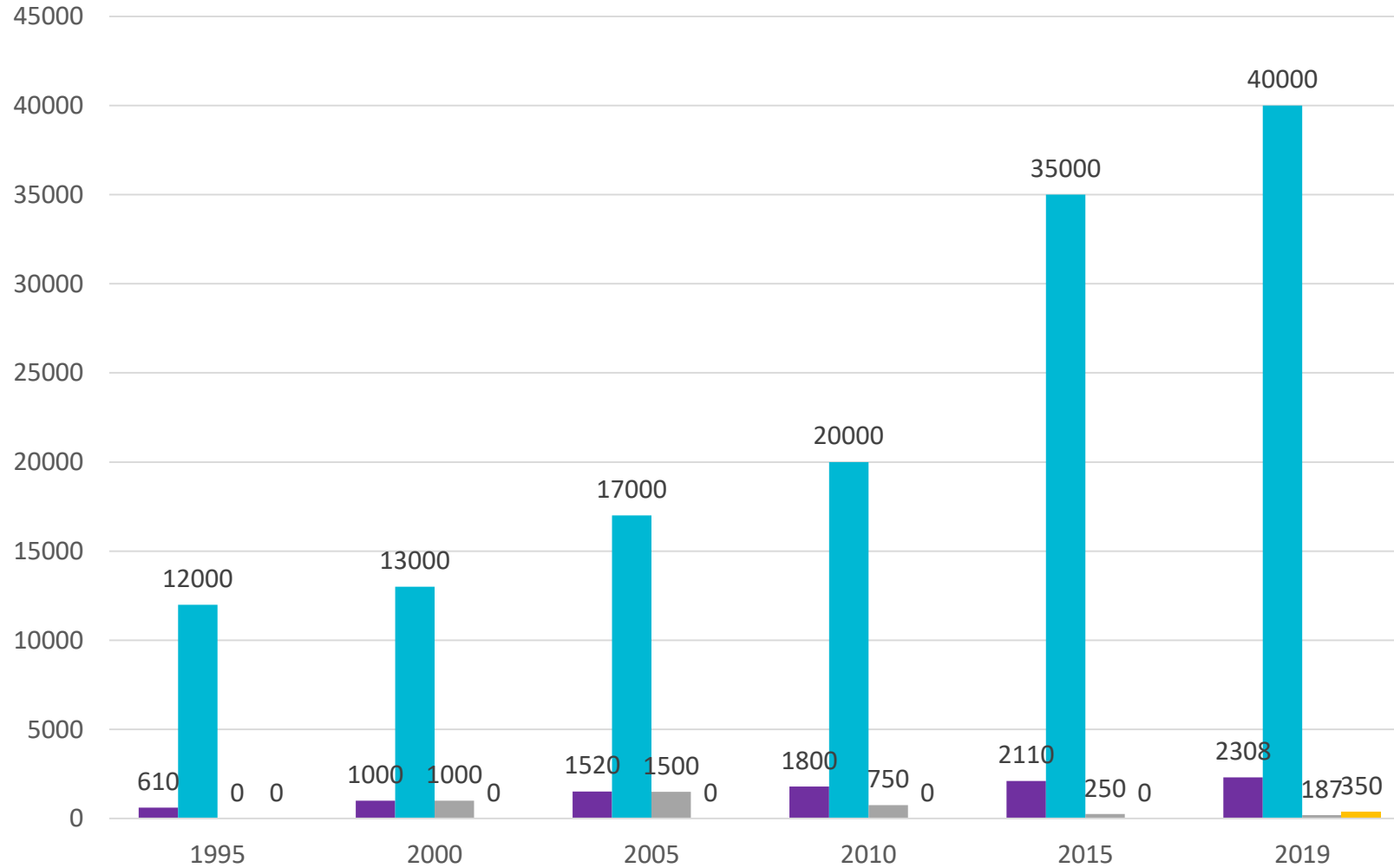


Fig 2: 5 Key factors for an efficient healthcare platform



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