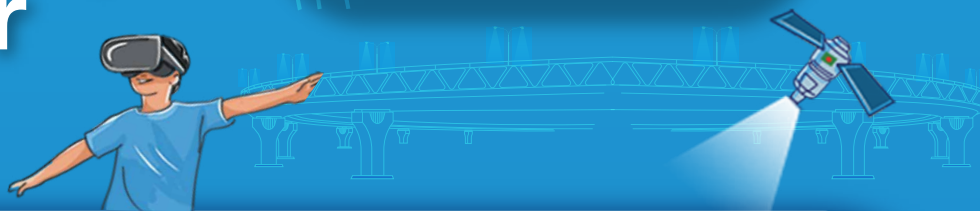


# From Philosophy to Mirror



DIGITAL TO  
**SMART**  
BANGLADESH  
2041



We can look forward to a world where human creativity and the great achievements of our age in science and technology will be able to shape a better future based upon sharing technology and resources on a global scale so that people everywhere can enjoy the minimum conditions of a decent life.

**Father of the Nation  
Bangabandhu Sheikh Mujibur Rahman**

Speech at the 29th Session  
of the UN General Assembly



There is no alternative to using modern technology to achieve the goal of building a Smart Bangladesh. Through the assured utilization of Artificial Intelligence, the Internet of Things, Augmented Reality, Virtual Reality, Robotics, and Big Data combined with digital technology, the government aims to economically enrich Bangladesh.

**Hon'ble Prime Minister  
Sheikh Hasina**

The visionary leader behind Smart Bangladesh  
and the architect of modern Bangladesh



Find your own Innovations  
and Visions,  
Find your Ideas,  
Find new Technologies,  
Don't Imitate,  
rather Innovate

**Sajeeb Wazed Joy**

Hon'ble ICT Adviser to the Prime Minister,  
Architect of Digital Bangladesh



2100

Secure Delta Plan

Delta Plan



2071

Scaling the highest peak of prosperity on 100 years of independence

2041

The Vision of cultural emancipation through a non-communal, progressive, inclusive, innovative, developed, prosperous, and Smart Bangladesh

2021

The Vision of Economic liberation through forging a middle-income

Digital Bangladesh

1971

The Vision of Political Liberation: An Independent and Sovereign Bangladesh



Low-income to middle-income country

**ECONOMY**

High-income nation

Less cash

**FINANCIAL**

Cashless

Internet connectivity (last-mile access) in all areas

**INTERNET CONNECTIVITY**

High speed and affordable internet (last-person access)

Multiple digital IDs (Birth certificate, national identity card and passport)

**UNIVERSAL ID SYSTEM**

Single universal ID

Easy and accessible service at citizen's doorsteps

**CITIZEN SERVICES**

Accessible services at fingertips

Last-mile healthcare access (Community clinic)

**HEALTHCARE SERVICES**

Universal healthcare (Shared health records, health insurance)

Decrease in paper usage

**GOVERNMENT PROGRAMS & DECISION-MAKING**

Paperless, real-time, data-driven, and automated

Incorporating citizen feedback

**CITIZEN PARTICIPATION IN DECISION MAKING**

Direct participation of citizens

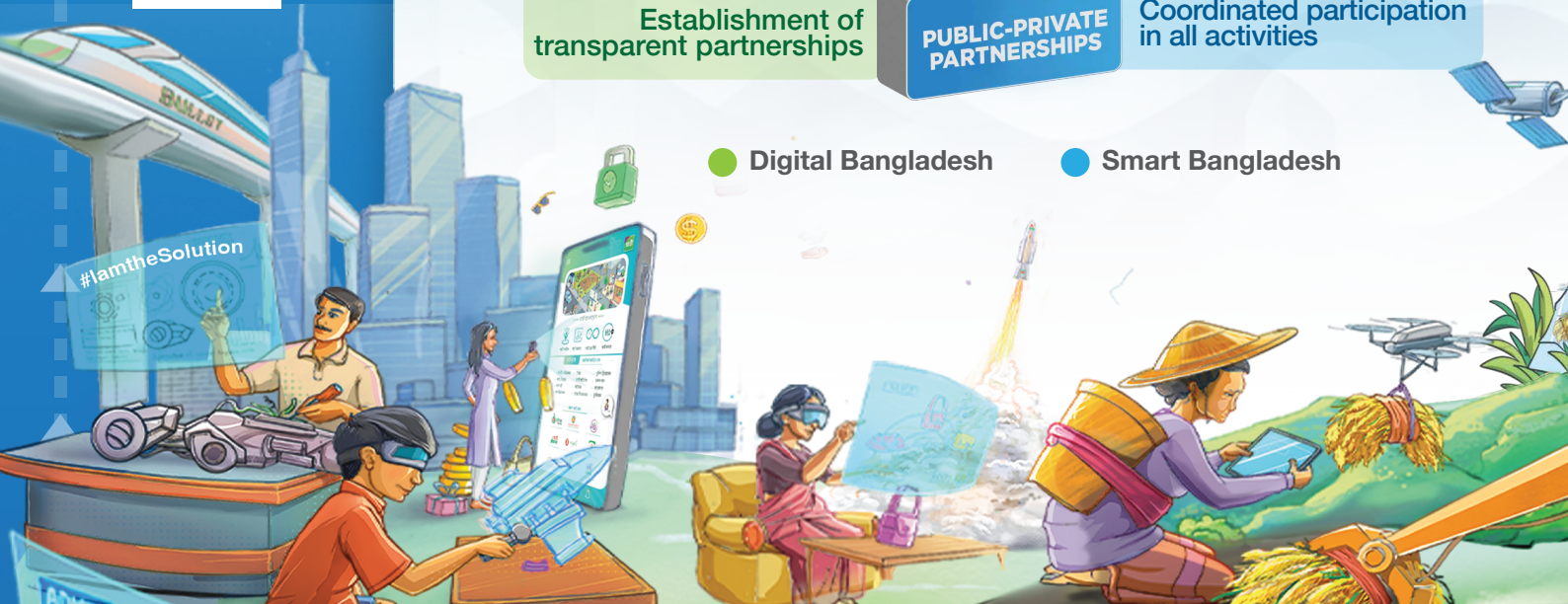
Establishment of transparent partnerships

**PUBLIC-PRIVATE PARTNERSHIPS**

Coordinated participation in all activities

● Digital Bangladesh

● Smart Bangladesh



#IamtheSolution



# DIGITAL BANGLADESH

# SMART BANGLADESH

Building institutional infrastructure (Optical fiber, hi-tech park, data center, specialized lab)

## TECHNOLOGY INFRASTRUCTURE

Smart device in everyone's hand

Some technology literacy

## CITIZEN TECHNOLOGY

Latest technology proficiency

Technology-enabled education with some blended education

## EDUCATIONAL SYSTEM

Problem-solving mindset and skills and more blended education delivery

Raising awareness in using environment-friendly technology

## ENVIRONMENTAL PROTECTION

Environmental-friendly, sustainable, and information technology actively used in environmental protection

Significant contribution of ICT in employment

## ICT INDUSTRY

ICT is a cornerstone of the economy, significantly contributing to national income, revenue, and employment

Establishment of legal framework & public awareness

## CYBER SECURITY

Ensured security for all

Recognition of innovation discourse

## RESEARCH & DEVELOPMENT

Restablishment of research for all fields

Transparency in planning top heavy approach

## NATIONAL PLANNING

Implementation of short, medium & long term plans done in a concerted manner

Digital Bangladesh taskforce

## HON'BLE PRIME MINISTER'S NATIONAL TASKFORCE

Establishment of 15 Coordinated Sub-Committees, led by Hon'ble Prime Minister Sheikh Hasina

● Digital Bangladesh

● Smart Bangladesh





DIGITAL TO  
**SMART**  
BANGLADESH  
2041

Digital Bangladesh has laid the foundation for Bangladesh to achieve Smart Bangladesh. Digital Bangladesh saw the transformation of a century-old traditional system of public service delivery into a modern, technologically-based process for delivering information, services, transactions, and overall governance. This monumental shift set the stage for an inclusive and advanced Smart Bangladesh, marking a significant leap forward to Bangladesh's Vision 2041.

On December 12, 2022, Hon'ble Prime Minister Sheikh Hasina announced the vision of building a Smart Bangladesh by the year 2041. She outlined four pillars for building a Smart Bangladesh: **Smart Citizen, Smart Economy, Smart Government, and Smart Society.**

**We are envisioning to build Smart Bangladesh by 2041.**



**4** PILLARS  
OF  
**SMART**  
BANGLADESH



**Smart Citizen**

- ⇒ Intelligent, Efficient, Innovative, Creative, Progressive, A patriot who embodies non-communal consciousness
- ⇒ A citizen with a problem-solving mindset who says "I am the Solution"



**Smart Economy**

- ⇒ Cashless, Circular, Entrepreneurial, Research and Innovation-based economic system
- ⇒ Knowledge-based Economy



**Smart Government**

- ⇒ Citizen centric, Transparent and Accountable
- ⇒ Paperless, Data-driven, Interconnected, Interoperable, Integrated, Automated



**Smart Society**

- ⇒ Non-discriminatory, Inclusive, Equitable, Culturally Enriched
- ⇒ Tolerant, Safe & Sustainable social framework

**a2i - innovate for all**

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