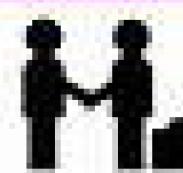




## A. General Transmission Abiotic environmental factors \*Wind Instrutional of spokes. . Entry into skin. Animal vectors Mosquitoes (malaria, dengue).

Fleas (bubonic plague).

Direct Contact



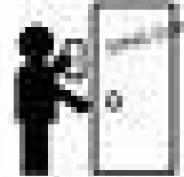
- a Pathogen survives best looke the b
- \* Eg: 10% Herpersynanti, Ebola

indirect Contact

Transmission

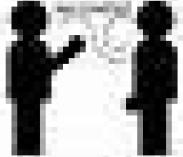
to Human

Human



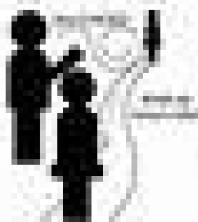
- Puthegen survives hands emissiones
- . Pulk up pathogen from surface or a
- + Eg Influence, nonovinus

Droplets



- Pathogens are in droplets, but do e survive long this way
- + Eg: Ebola, diorderella pertussis.

Airborne



- 1 Pushagens senouslised and stay infective
- Ag Influence, Tuberculous

có Fecal - Craf



- A Through concumerated water or for
- Ég: Chobera, Norosivus, Shigella



### Citizens don't have:

- 1. Access to all medical records
- 2. Information about doctors, hospitals and labs
- 3. Knowledge about qualification of doctor
- 4. Choice to consult doctors remotely



# Hospitals/ Labs/ Doctors don't have:

- 1. Access to patient's medical history
- 2. Ability to ensure follow up after treatment
- 3. Feature to remotely consult patients
- 4. Ease of doing business



# Policy-makers and program managers don't have:

- 1. Sufficient information about what kind of diseases are coming up that can be prevented
- 2. Complete monitoring and control in unified manner

# BHARAT, HEALTH

#### Vision and Mission - For a Citizen-centric National Digital Health service - "BHARAT"

#### Vision

To create anInclusive, Accessible, Affordable and Efficient Digital Health Infrastructure across the Country in a Safe and Time bound manner.



#### Mission

To createDigital Platform for evolving Health Ecosystem through wide-range of data, information and infrastructure services while ensuring security, confidentiality and privacy.



#### <u>Technology</u>



Single source of truth: Data is validated by authorized entities.



Federated architecture: No central storage of data.



Open API and Interoperability: Any compliant Health Care entity can integrate.



Standard frameworks: Widely accepted industry standard can be used.

#### **Policy**



Privacy & Security by design: Consent based information exchange



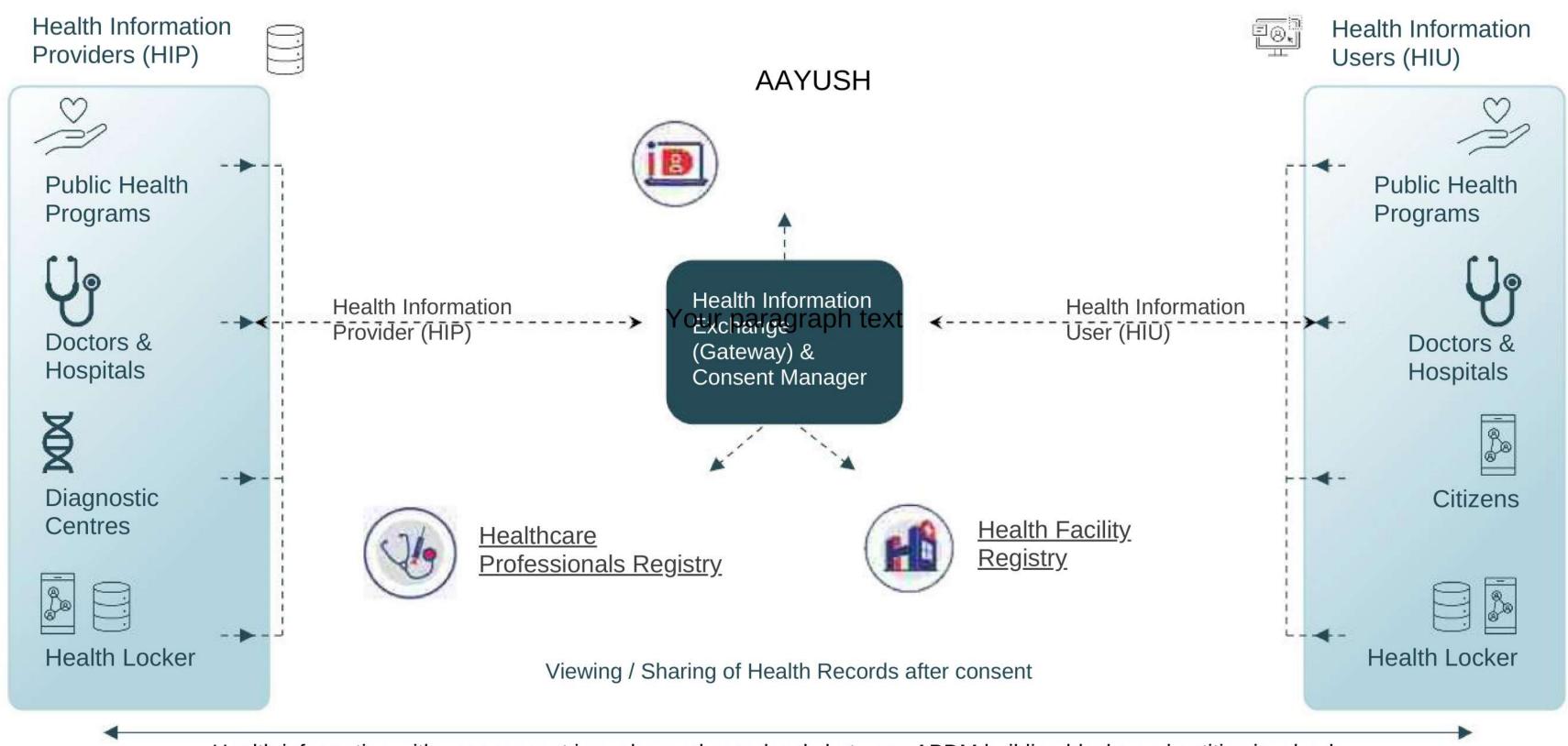
User inclusivity: All Indian citizens can participate

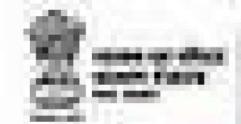


Voluntary participation: End-users have option to opt-out of ecosystem at any point of time



Wellness Centric: It will enhance efficiency of Health Care system by providing access to real-time Health Care records







State





जन्म तिबिय/DOB: xx/xx/xxxxx

पुरुष/Male



- A comprehensive repository of all the health facilities of the country across both modern and traditional systems of medicine Modern Medicine, Dentistry, Physiotherapy, Ayurveda, Unani, Siddha, Sowa-Rigpa, Homeopathy.
- It includes both public and private health facilities including hospitals, clinics, diagnostic laboratories and imaging centers, pharmacies, etc. and meets a critical need of having an updated registry of all health facilities in the country with active usage.



#### Benefits\*



Online Presence & Discoverability



Ease of Access



Trust & Reputation



Digital Health Records



Telemedicine Readiness



Linkage to Doctors









Name:	
Email:	
Appointment Date:	
dd - mm - yyyy	
Ayush id card:	
Select Service:	
Short consultation	•



#### Bharat Health Al Consultation

You: symptom

You:

Al Bot: I'm sorry, I don't have information on that specific topic. Al Bot: I'm sorry, I don't have information on that specific topic.

You: symptoms

Al Bot: Common symptoms of COVID-19 include fever, cough, and shortness of breath.

You:

Al Bot: I'm sorry, I don't have information on that specific topic.

Type your question...

Send

#### Welcome to Bharat Health Patient Waiting Room

Please wait for your appointment to begin.

**Join Virtual Consultation** 

Need assistance? Call us

mersubb

Electronic Prescription for DR

#### Flixotide Junior CFC-Free Inhaler 50mcg 1x120dose

Prescription Date 04 Feb 2021

6 Supplies Remaining



2RY2PX1N3W0RYKBQV2

Copy Token

How can I get this prescription dispensed?



#### **Medical Certificate Request**

Choose Certificate Type
Select Certificate Type:
Single Day
Patient Details
Name:
Please fill out this field.
Age:
Symptoms:
Reason for Medical Certificate:
Submit Request











#### Make a Payment

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1234 5678 9012 3456

#### Expiration Date (MM/YY):

MM/YY

#### CVC:

123

#### Amount (Rupees):

100.00

Pay Now



#### **Thank You for Choosing Bharat Health**

See you again

We look forward to serving you.









