World Health Organization

WORLD HEALTH ORGANIZATION PLANS FOR USING BIG DATA AND ARTIFICIAL INTELLIGENCE TO ACHIEVING UNIVERSAL HEALTH COVERAGE

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Where you live in the world dramatically affects your access to essential health services

#HealthForAll

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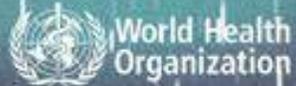
Key concerns of AI

- **Ethics, Privacy, confidentiality, data security, consent and data ownership.**

- **Quality of data set and the time to build and learn.**

- **Understanding of local, social, Epidemiological context.**

- **Internet connectivity and low resource setting.**

Value creation through data streaming and regulatory processes in Healthcare
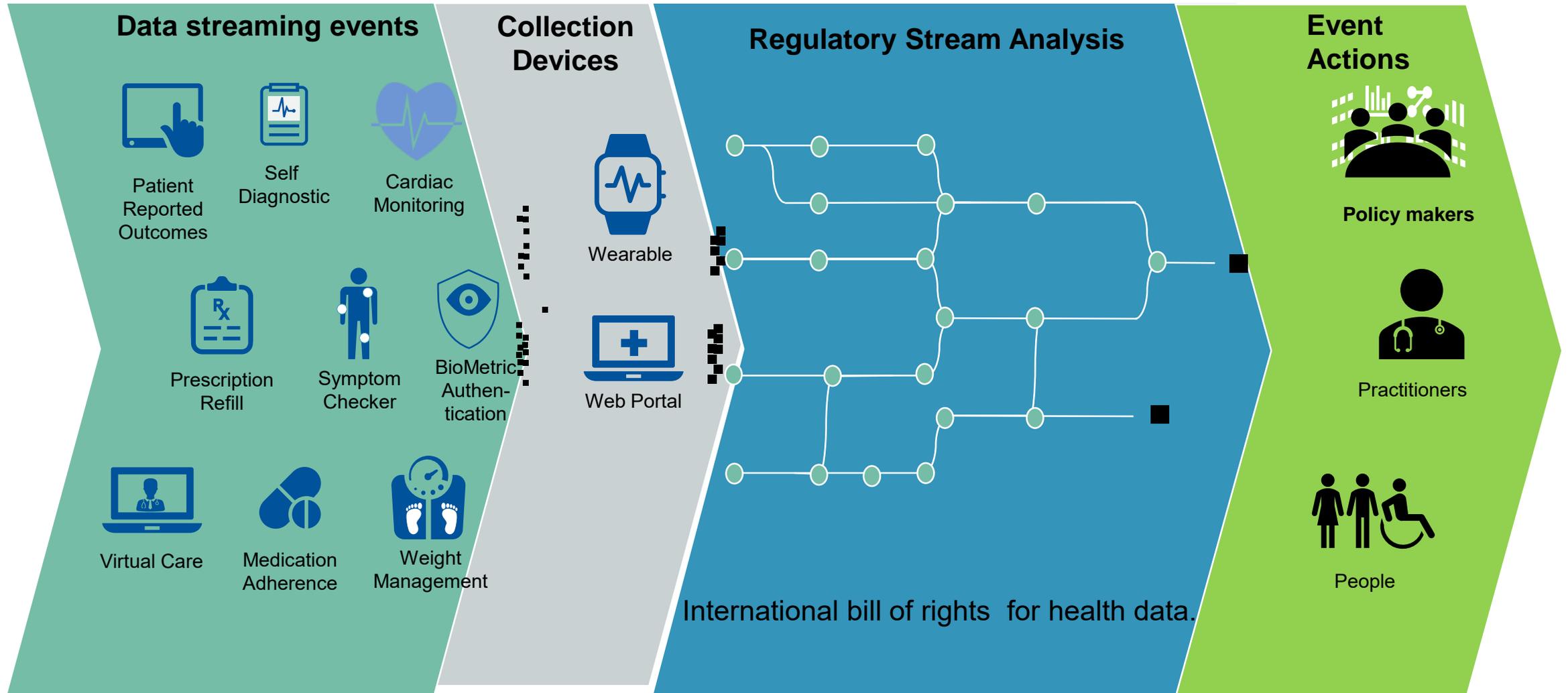
GLOBAL DIGITAL HEALTH STRATEGY AND ACTION PLAN

SO1	Promote global collaboration and advance the transfer of knowledge on digital health
S02	Advance implementation of national digital health strategies
SO3	Strengthen governance for digital health at global and national levels
SO4	Advocate for people-centered health systems enabled by digital health

DIGITAL HEALTH & INNOVATION			
STRATEGY & GOVERNANCE	DIGITAL PUBLIC HEALTH TECHNOLOGIES	CAPACITY BUILDING & COLLABORATION	INNOVATION

- Digital health technical advisory group
- Ethics & governance of AI
- Regulators meeting on AI
- Global meeting on digital health – challenges and opportunities
- International Digital Health & AI collaborative research
- Identify case studies of the use of Big Data and AI

We must ensure the
AI revolution is safe,

sustainable
and leaves no one

behind.