

Towards the Next Global Strategy on Digital Health 2028-2033

Member States Information Session

10 November 2025
9-10am CET

Data, Digital Health, Analytics and AI (DDA) Department
Health Systems, Access and Data (HSD) Division



Agenda

Time (CET)	Agenda Item	Speaker
9:00– 9:05	Welcome & Opening Remarks	Dr Yukiko Nakatani, Assistant Director-General, Health Systems, Access and Data
9:05-9:25	Presentation: Context and roadmap for development of the Global Strategy for 2028-2033	Dr Alain Labrique, Director, Data, Digital Health, Analytics and AI (DDA), WHO HQ Dr Derrick Muneene, Team Lead, Assessments, Partnerships and Planning, DDA
9:25-9:55	Q&A: Strategy development roadmap/timeline	Moderator: Dr Dessislava Dimitrova, Technical officer, DDA
9:55-10:00	Closing Remarks	Dr Alain Labrique, Director, Data, Digital Health, Analytics and AI, WHO HQ

Welcome and opening remarks

Dr Yukiko Nakatani
Assistant Director-General
Health Systems, Access and Data



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Context and roadmap for development of the Global Strategy for 2028-2033

Dr Alain Labrique, Director, Data, Digital Health,
Analytics & AI

Dr Derrick Muneene, Team Lead, Assessments,
Partnerships and Planning, DDA



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Context: Transforming health systems in a digital age

- The health sector is undergoing a **profound transformation** driven by advances in digital technologies, artificial intelligence, and data science.
- Yet progress is uneven. Many Member States report **fragmented, parallel digital systems**. Lack of **interoperability architecture & standards**. **Inadequate digital health capacity, attributed to high dependence on vertical, ODA-driven systems**
- **Inadequate attention to the digital foundations**, undermine the ability to: (i) collect, share, and analyze reliable data; (ii) harness digital and AI tools, (iii) strengthen disease surveillance, emergency response, and service delivery, and enable fiscal accountability



World Health Assembly requested the development of a new Global Strategy on Digital Health (2028 -2033)



(1) To **extend** the global strategy on digital health 2020 – 2025 to **2027**;

(2) To **request** the Director-General to **develop**, guided by the global strategy on digital health 2020-2025 and in consultation with Member states and stakeholders, a **draft global strategy on digital health** for the period **2028-2033** and to submit the draft global strategy for consideration **by the 80th WHA in 2027**, through the EB at its 160 session



Key points from WHA78 Member States discussions

Over **60 Member States** and **6 networks** made interventions about **data, AI, and digital** capacity at the 78th World Health Assembly.



Digital Health is an enabler of resilient health systems / Universal Health Coverage

Building Resilient and Data-Driven Digital Health Systems: advocating for digital public infrastructure and shared standards for health information exchange, strengthening data management, governance, and the ethical use of data and digital technologies.

Integrate Innovation, Emerging Technologies, and Artificial Intelligence: Integrating AI in the Global strategy, AI for enhanced diagnostics, precision medicine, and system efficiency; adapting regulatory frameworks for emerging technologies.

Fostering Collaboration and Capacity Building: Investing in digital literacy and training for health workers and the public.

20+ years of evolution: from e-health to digital health and now to AI

WHA58.28 on eHealth
Consider drawing up a long-term strategic plan for developing and implementing eHealth services promote equitable, affordable and universal access to their benefits



WHA71.7 Digital health
Develop... in close consultation with Member States and with inputs from relevant stakeholders... a global strategy on digital health, identifying priority areas including where WHO should focus its efforts".

WHO Global Health Strategy 2025 - 2028



2030 SDGs

2005

05

2013

05

2018

05

2019

11

2023

06

07

08

2025

2026

2030



WHA66.24 on eHealth standardization and interoperability

Consider developing... policies and legislative mechanisms linked to an overall national eHealth strategy



Triple billion targets (2019 – 2023)

Approval of the Global Strategy on Digital Health 2020 - 2025



Kick off Global Strategy on Digital Health 2028-2033 development

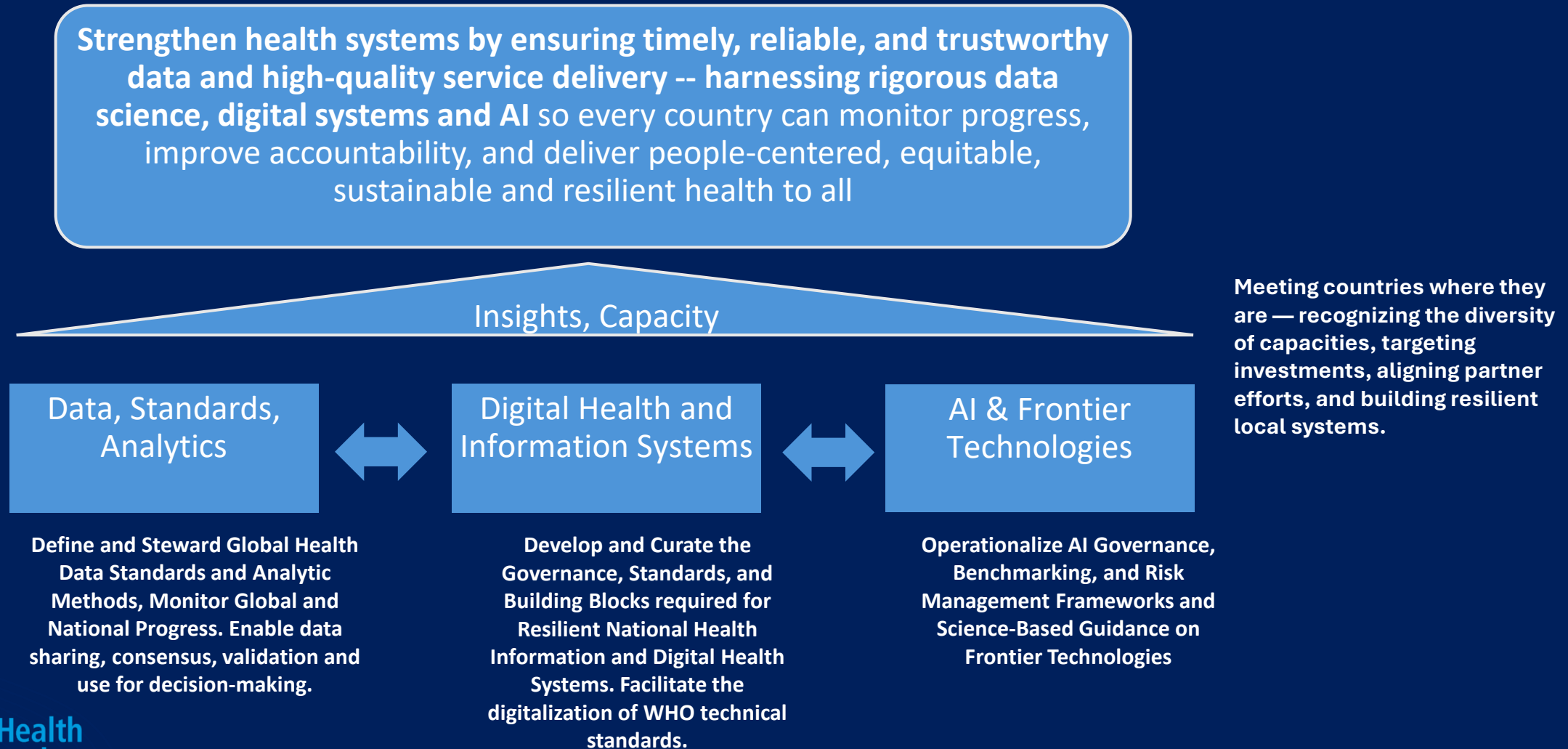
Launch of the Global Initiative on Digital Health

Executive Board 158 content discussion

Launch of the Global Initiative on AI for Health

Launch of the Global Digital Health Certification Network

Data, digital health and AI: interconnected and interdependent



New strategy will build on flagship activities supporting country progress under 2020-2025 strategy & extension to 2027



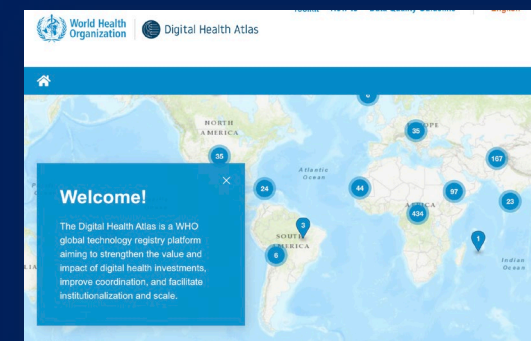
Supporting
National Digital
Health Strategies



Measuring Country
Maturity and Enabling
Environment / Progress



Reduced Fragmentation
and Improved Knowledge
Sharing

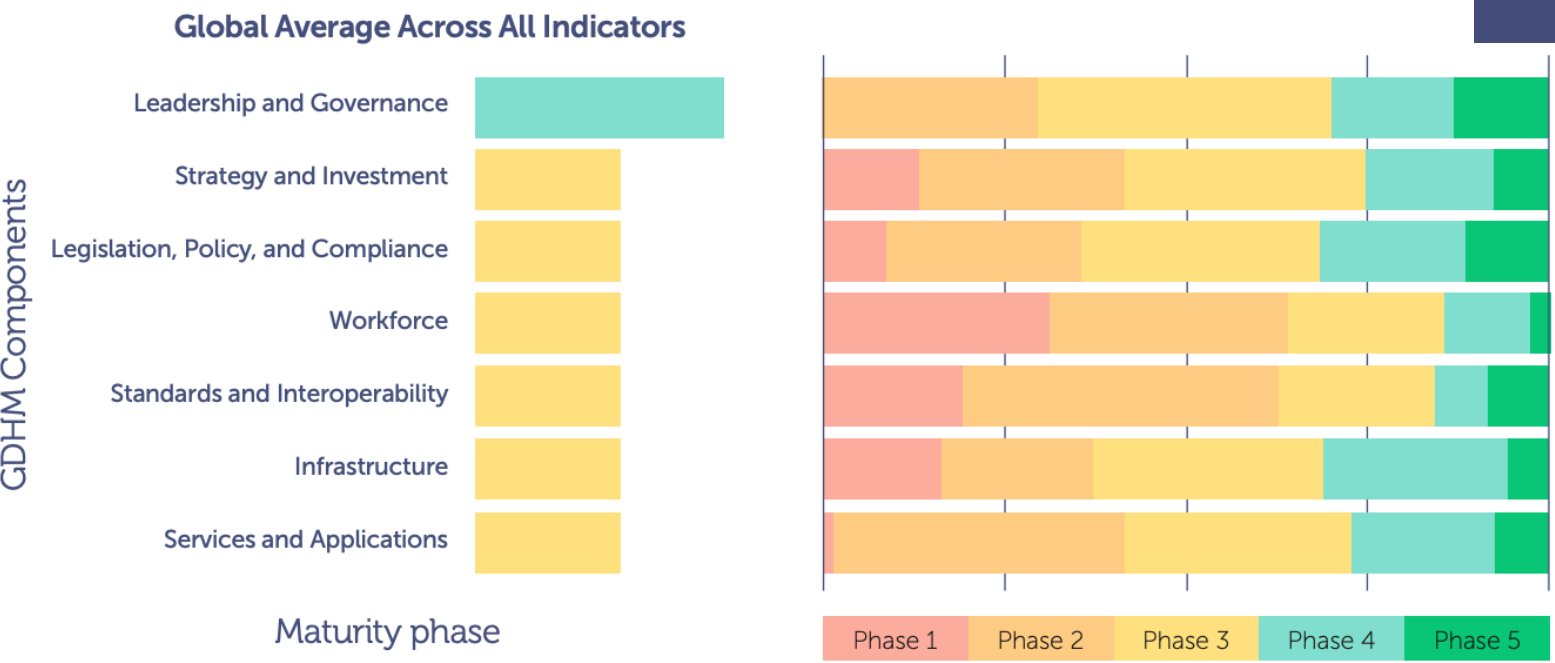


Roadmaps for Digital
Transformation
Planning and Costing

New strategy rationale: address inequitable global progress

GLOBAL DIGITAL HEALTH MONITOR

GLOBAL DIGITAL HEALTH MATURITY PHASES BY COMPONENT



New version launching Q1 2025

Development timeline

WHA Resolution WHA78/22 mandates development of a new GSDH 2028-2033 Regional Committees briefed		Development of Zero Draft Strategy (by Q1 2026) Regional & global consultations with MS and relevant stakeholders		EB160		Eightieth World Health Assembly in May 2027 GSDH 2028-2033 presented for adoption
May 2025	July- November 2025	Dec. – June 2026	July – September 2026	November – January 2026	Feb – March 2027	May 2027
 Stakeholder consultation at 2nd Global Convening on Digital Health MS Information session to outline strategy development process Internal consultations and establishment of drafting group incl. regional leads Strategy Development Roadmap finalization		GSDH is finalized with further MS consultation Supplementary documents, if needed, posted on WHO website Final draft published as EB160 document		Finalization of Strategy based on EB feedback; further MS consultations if needed Strategy document submitted to WHA80 		



Upcoming opportunities for MS input

Finalization of Process Roadmap, including schedule for regional and global consultations (by December 2025)

Executive Board 158 discussion of *“Harmonization of regulatory approaches, governance and standards for data, digital health and artificial intelligence in the health sector”* (by February 2026)

Zero Draft and follow-up Member State Information session (Q1 2026)

Regional and global consultations with Member States and relevant stakeholders (Q2-Q3 2026)

Final draft for further feedback and submission to Executive Board 160 (by October 2026)



Q&A: Strategy development roadmap/timeline



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Next steps: milestones in Q4 2025 - Q1 2026

- UN GA High-Level-Meeting (16-17 December) & World Summit on the Information Society 20-year review
- Global Digital Health Monitor data collection
- EB158 agenda item: *Harmonization of regulatory approaches, governance and standards for data, digital health and artificial intelligence in the health sector*
- Global Strategy on Digital Health 2028-2033 – Zero draft for consultation



Thank you!

Merci!



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