

Digital Health Enterprise Planning

An Executive Training Program on National Digital Health Governance for India

 16th – 19th December 2026

ABOUT THE TRAINING

Digital health interventions have the potential to greatly improve care delivery and health outcomes around the world. Too often, however, these interventions are siloed and scattered, leading to fragmentation and a lack of coordination.

India's digital health landscape is undergoing rapid transformation. The launch of the Ayushman Bharat Digital Mission (ABDM) aims to create an integrated digital health ecosystem resulting in a more connected, patient-centric, and technology-driven healthcare system that enhances accessibility, efficiency, and quality of care delivery across the country.

This training equips healthcare professionals including doctors, nurses, pharmacists, healthcare administrators, and allied health professionals as well as national and regional planners with the real-world skills, frameworks, and networks needed to coordinate digital health initiatives on a scale. It was conceptualized primarily for national planners, but is equally suited to digital health practitioners, multilaterals, and funders working closely with government health officials, providing them with comprehensive training and hands-on practice in the national digital health planning process.

The overall aim of this training programme is to strengthen country-level digital health governance and health workforce capacity to implement national digital health strategies, architectures, standards, information infrastructures, and health emergency preparedness technologies equipping participants with the skills needed to adopt a national planning approach to digital health, anchored in India's ABDM.

This curriculum has been adapted from the Digital Health: Planning National Systems course, developed by the United States Agency for International Development (USAID), Digital Square and Tech Change, based on content compiled by the World Health Organization (WHO) and the International Telecommunication Union (ITU) under a Creative Commons Attribution-ShareAlike 4.0 International (CC BY-SA 4.0) license. IIHMR Delhi partnered with UNICEF and IIT Bombay to introduce this 4-days programme, built to bridge the gap between healthcare professionals and new digital technologies.

ADAPTATION OF THE COURSE TO INDIAN CONTEXT

This is a global course on digital health with a health systems centric approach. The outline of the course will lay a strong foundation but may have limited application given the diversity in which we function.

Digital health is coming up in a big way in India. There is a strong political will and interest among policy makers in promoting digital health in the country. A commitment to build the digital health ecosystem in India gained momentum with the National Health Policy-2017. Timely and suitable adoption of new technologies by various departments and programs is facilitated through multiple initiatives of the government. In the health sector, the National Digital Health Mission (NDHM) has created a unified digital health platform that generates digital health ID cards, telemedicine (eSanjeevani), and e-pharmacies to improve healthcare access and delivery. eSanjeevani is active across the country and it has significantly expanded access to healthcare, particularly in rural and remote areas, by enabling virtual consultations between patients and doctors. On the other hand, the National Health Stack (NHS), an integrated health information platform, is providing standardized and secure data storing, management, and interoperability. NHS manages Health ID, DigiDoctor, and Health Data Management Policy. The Ayushman Bharat Digital Mission (ABDM) digitally manages and tracks beneficiary identification, e-card issuance, and claims process. ABDM aims to develop the backbone necessary to support the integrated digital health infrastructure of the country. It will bridge the existing gap amongst different stakeholders of healthcare ecosystem through digital highways. Health professionals at various level need orientation and comprehensive knowledge about various digital initiatives as well as training to efficiently navigate the digital space. In order to build the capacity of professionals working in this arena, a context specific course with requisite academic rigour is mandated. Good training of health workforce will translate into better implementation of digital health programs.

LEARNING OBJECTIVES

- Build a strong understanding of India's digital health landscape and governance frameworks.
- Develop skills in enterprise planning system design and interoperability.
- Enable participants to apply digital health tools and standards for effective Digital Health Enterprise implementation.

BENEFITS / OUTCOME OF THE PROGRAM

Course Outcome & Impact

The course aims to bridge the knowledge gap among healthcare professionals, enabling them to embrace digital technologies and harness their potential to improve healthcare. By equipping healthcare professionals with the necessary skills and knowledge, this training can empower them to adapt to the digital era and contribute to the transformation of healthcare delivery. This training offers numerous benefits healthcare professionals, including physicians, nurses, pharmacists, healthcare administrators, allied health professionals, policymakers, IT professionals, and individuals involved in healthcare technology empowering them to improve program efficiency, enhance patient outcomes and drive organizational success.

TRAINING PROGRAMME CONTENT

1. Digital Health Landscape & Strategy
2. Health System & Digital Health Intervention
3. ABDM & National Digital Health Strategy
4. Digital Health Enterprise Planning
5. India's Digital Health Ecosystem, Planning Approach
6. Digital Health Standard, Interoperability & Health Information Exchange
7. Digital Health Enterprise Implementation
8. Digital Health Intervention Implement
9. Costing and Procurement DPDT Act, Security, Privacy and Governance
10. Future of Digital Health

TARGET AUDIENCE

The training primarily targets healthcare professionals, including physicians, nurses, pharmacists, Healthcare Administrators, National, State and District Health official, Policymakers, IT professionals and individuals involved in healthcare technology implementation will also be invited to attend.

PARTICIPATION FEE

INR 50,000 + Taxes As applicable

Limited Seats

Registration link – <https://forms.cloud.microsoft/r/S32nDvXEXv>

DISCOUNTS

Early Bird Offer 15% before 20 October 2026

Alumni Discount 20% for IIT Bombay and IIHMR Delhi Alumni

Group Discount 20% on registration of 3 or more

Scan QR to Register



RESOURCE PERSON



Sutapa B. Neogi

Director
IIHMR Delhi

Prof. Sutapa B Neogi is the Director of the International Institute of Health Management Research in New Delhi. She is a passionate maternal and health child specialist who has immensely contributed to the prevention of anemia and adverse pregnancy outcomes in India and South East Asia. Prof. Sutapa is lead advisor to the Ministry of Health and Family Welfare as well as the Indian Council of Medical Research. In her leadership, IIHMR has introduced multiple learning avenues in the domains of digital health and climate change.



Ajay Trakroo

Health Specialist, Policy Innovations, Monitoring and Planning
UNICEF India

Dr. Ajay Trakroo is Health Specialist (Policy Innovations, Monitoring and Planning) at UNICEF India. Prior to this he worked with WHO-NPSP and other UN offices in India and abroad. Ajay Trakroo holds MSc Public Health from London School of Hygiene and Tropical Medicine. With a robust skill set that includes team building, management, capacity building, analyzing public health problems, and devising strategies for emergency response Dr. Ajay Trakroo has made significant contributions to public health at domestic front as well as globally.



Santosh Noronha

Assistant Professor, Dept. of Chemical Engineering
IIT Bombay

Prof. Noronha is a bioprocess engineer by training with multidisciplinary interests. He obtained his B.Tech in Chemical Engineering from IIT Madras and subsequently a PhD in Biochemical Engineering. Prof. Noronha is a postdoctoral fellow at NIH, Bethesda. He has interests in large-scale deployment of education and healthcare. At IIT Bombay, he coordinates development and deployment of virtual labs on MoE ICT project in association with CSIR. He is also Professor-in-Charge of the Tata Centre for Technology and Design, an interdisciplinary centre with a focus on creating solutions with a high societal impact.



Mr. Vikas Dwivedi

Senior Advisor in Digital Health, Health Information Systems
and Applied AI for Health

With over 20 years of experience supporting ministries of health across Asia and Africa to design, govern, and implement national digital health systems. His work spans national digital health and AI strategy, enterprise architecture and interoperability, health information system strengthening, implementation research, and monitoring and evaluation. He has advised governments and development partners in more than 10 countries, including through long-term engagements in Ethiopia, Tanzania, Timor-Leste, Afghanistan, India, and across South Asia. He has worked with organizations including UNICEF, USAID, the Bill & Melinda Gates Foundation, Gavi-funded programmes in partnership with the World Bank, and WHO. Mr. Dwivedi combines technical expertise in architecture, standards, and data use with practical experience in convening governments, donors, technology partners, and academic institutions around shared national priorities.



Nishikant Bele

Associate Professor
IIHMR-Delhi

Dr. Nishikant Bele is an Associate Professor in the area of Information System. He has received his MCA from Amravati University, Maharashtra and Doctorate in Computer Science from Utkal University, Odisha. Dr. Nishikant has 17 years of experience in teaching, training, administration, and research. He is SAP certified ERP Solution consultant. He had published in journals of international repute. His areas of interest are: Business Intelligence, ERP, Data Modeling & Database Designing, Web and Text Mining.



Ratika Samtani

Associate Professor
IIHMR-Delhi

Dr. Ratika is Associate Professor at IIHMR Delhi. She is PhD in Anthropology from the University of Delhi and had received Teaching Fellowship from UGC. Dr. Samtani was the recipient of Young Investigators award for her research on Cancer Epigenetics. She has several research projects and publications in high impact journals to her credit. Dr. Ratika has supervised doctoral students and conducted research on various topics including environmental health, telemedicine, cancer epigenetics, and genetic disorders. Dr. Ratika has developed e-modules for e-gp pathshala and e-gyan kosh.

Dr. Peehu Pardeshi

Senior Project Manager, Researcher and educator working
at the Tata Center for Technology and Design, IIT Bombay

At the intersection of health, climate change, disasters, governance, and data. She has a PhD in Biosciences from IIT Bombay after which her work experience at the Tata Institute of Social Sciences, Mumbai, and various NGOs has provided her with a holistic perspective on health and development.