

Capacity
Strengthening

DIGITAL HEALTH

HIS eCourses Learning



This courses are meant for the **HIS workforce**, for more information go to page 5

INTRODUCTION

What are this courses for?

Digital Innovation in Pandemic Control (DIPC) is a global project implemented by **GIZ** funded by the **German Federal Ministry for Economic Cooperation and Development (BMZ)** and aims to harness human-centred digital transformation to mitigate global health crises. The focus of DIPC is to strengthen pandemic prevention, response, and the distribution of vaccines at national and global levels.

The global capacity -strengthening launched by DIPC and implemented by **Regenstrief Institute** - is born from a gap in resources for those commissioned to sustain and maintain digital public goods. As such, the goal is to provide learning resources and networking support to the developer/IT professional category as pictured in the WHO digital literate health workforce.

The **eHealth Professionals Knowledge Network** is a new learning and sharing space for health information system (HIS) professionals. To meet the need for accessible and relevant training materials, this learning community will support HIS professionals through knowledge sharing activities, promoting existing global goods resources, and cooperatively providing input for new training resources. Relevant content and topics are featured in activities, workshops, and presentations based upon learning community interest and input. Learn about these meetings and resources, and sign up for the mailing list on this [web page](#)

**eHealth
Professionals
Knowledge
Network**



OBJECTIVE:

The capacity strengthening intervention of DIPC is designed to **help understand gaps and provide materials that can be used to build and strengthen system support capabilities**

COURSES

All courses are **free** available on
www.atingi.org




01st COURSE

Digital Health: End-User Support (Helpdesk)

The purpose of this course is to empower learners with the knowledge and skills needed to provide efficient and effective end-user support and training in a helpdesk environment. The current course is 30% theoretical and 70% practical, ensuring that learners not only grasp theoretical concepts but also gain hands-on experience in applying them.

 **Launch Date**
August 2024


 [Access the course clicking here](#)

02nd COURSE

Digital Health: Introduction to Systems Development

The Health Information Software Development Lifecycle (SDLC) course offers a comprehensive overview of the practices and methodologies involved in software system development. Learners will be introduced to fundamental concepts, models, and techniques used in each phase of the Software development life cycle. The objective is to empower learners to understand and effectively apply SDLC principles in software development projects.

 **Launch Date**
October 2024


 [Access the course clicking here](#)

03rd COURSE

Global Goods and Community Engagement

This course is intended to provide and enhance abilities to contribute to software development projects in global digital health. It contains an overview of how global goods can contribute to digital health projects, and highlights the value proposition for working with applications that are supported by communities of practice. Students will learn how to evaluate a global good to determine fit for their context and learn how to effectively engage with global health information systems (HIS) communities.

 **Launch Date**
January 2025


 [Access the course clicking here](#)

04th COURSE

Business Analysis in Digital Health

This course provides learners with an introduction to Business Analysis in the Digital Health sector. The objective is to equip learners with foundational skills to understand the role of a Business Analyst. This involves methods and techniques employed during the analysis phase of the software development lifecycle. It also covers relevant frameworks, best practices, and their application in the development of software solutions for healthcare.

 **Launch Date**
April 2025

 [Access the course clicking here](#)

Who are these courses for?

Target Profiles



HIS Leadership

Business / Systems Analyst

Project Manager

Trainer, Support Analyst, Help Desk

Developer, Systems Engineer, Systems Administrator

HIS Professionals

How the courses will help each profile?

01. Digital Health: End-User Support (Helpdesk)



Understand context for what it takes to establish and manage a help desk.



Establish and refine practices for supporting and engaging with those who use health information systems. Understand how your role engages with a helpdesk and how documentation created can help end users.



Establish and refine practices for supporting and engaging with those who use health information systems.

02. Digital Health: Introduction to Systems Development



Understand context for roles and processes that may need to be established or enhanced as HIS team is established and grows.



Understand how your role fits within the larger context of systems development and change management.

03. Digital Health: Global Goods and Community Engagement



Understand the global goods and communities that are available and how HIS teams can gain value from the use of a global good and engagement in communities of practice.

04. Digital Health: System Analysis



Gain awareness of systems analysis best practices and how those set the tone for the HIS project.



Sharpen your toolkit for systems analysis.



Understand how best practices in systems analysis impact the project structure and the work of other HIS professionals.



Understand how the documentation produced can be used to help you better serve customers.



Understand how the systems analysis role enables and supports the work of other HIS professionals.

PLATFORM FOR THE COURSES



atingi

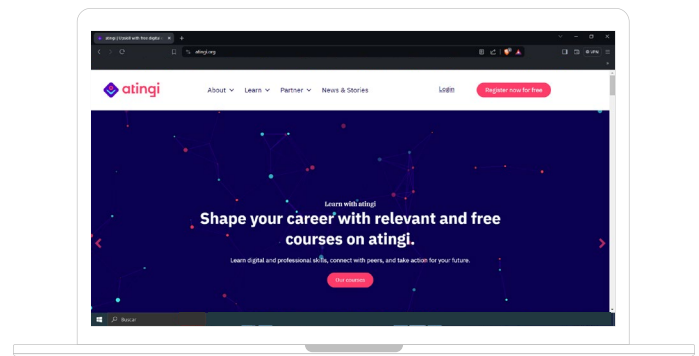
DIPC and Regenstrief Institute E-learning courses platform

All courses are available on **atingi** for **FREE!**

www.atingi.org

This digital learning platform offers people in the partner countries of German development cooperation exactly the knowledge modules, orientation offers and learning materials that are needed locally and fit the economic and cultural needs.

Through digital learning with atingi, young people are given the opportunity to tap their full potential, acquire new skills, and significantly improve their chances on the local job market.

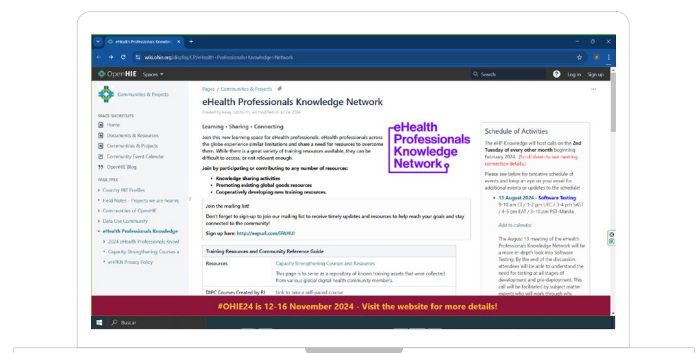


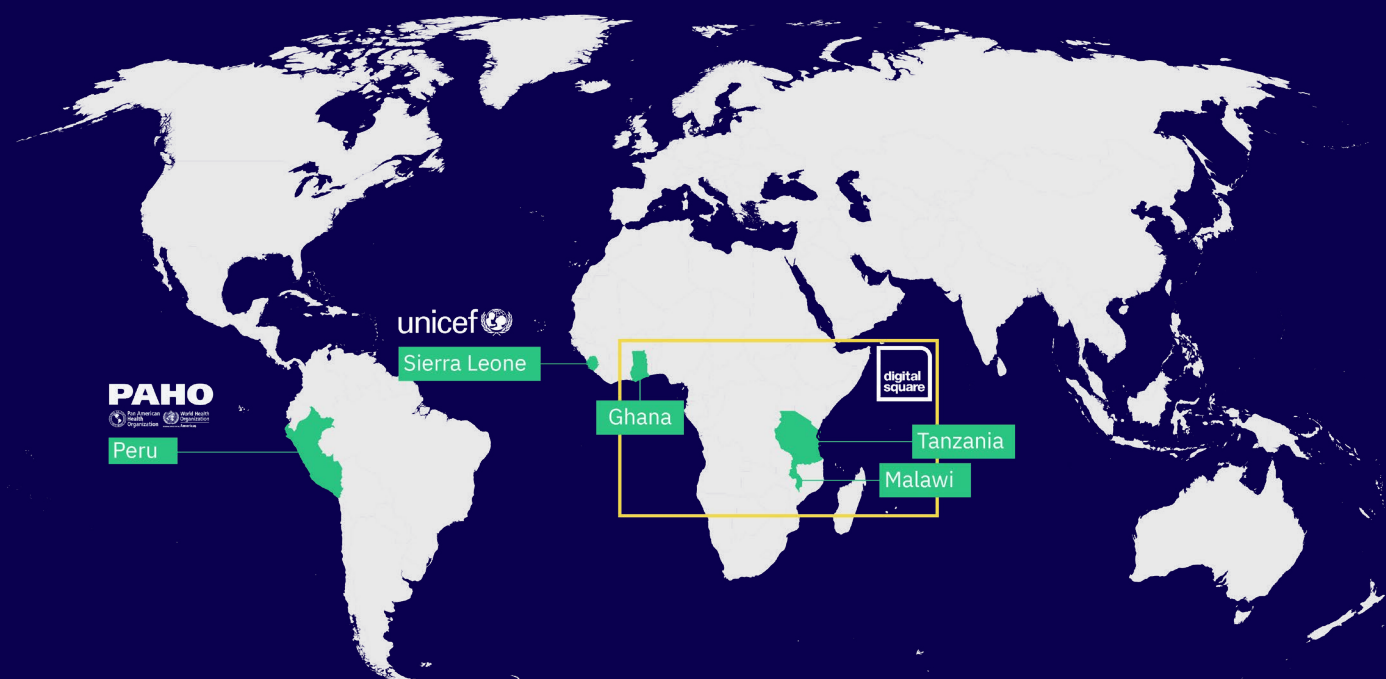
eHealth Professionals Knowledge Network

Join a learning and sharing space for HIS professionals!

Join the [eHealth Professionals Knowledge Network community here](#)

The eHealth Professionals Knowledge Network is a new learning and sharing space for health information system (HIS) professionals. To meet the need for accessible and relevant training materials, this learning community will support HIS professionals through knowledge sharing activities, promoting existing global goods resources, and cooperatively providing input for new training resources.





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