



Call for Innovation - Ghana overview

The United Nations World Food Programme (WFP) Innovation Accelerator sources, supports, and scales bold new solutions to disrupt global hunger and advance the Sustainable Development Goals (SDGs).

In 2021, WFP launched the **Digital Health Innovation Accelerator Program (DHIAP)**, powered by WFP Innovation Accelerator and BMZ digilab - the innovation lab for digital solutions, initiated by the Federal Ministry for Economic Cooperation and Development (BMZ) in collaboration with GIZ, the German Development Bank KfW, and the Bill and Melinda Gates Foundation.

We are now in search of scalable digital solutions using **open standards and approaches** towards the **creation of global goods**, with a focus on **building and supporting pandemic preparedness capabilities** and speeding up the demand-driven vaccine distribution and the recovery of communities and health systems in **Ghana, Côte d'Ivoire, Sierra Leone, and Togo**.

The programme will select mature start-ups and solution providers that already have presence in any of the target countries and provide them with **financial, technical and methodological support** from the WFP Innovation Accelerator and other partners during the 6-month WFP Sprint Programme.

Application Deadline: extended until 25 September, 2022 11:59 pm (CEST)

What We Are Looking For

We are looking for solutions that can contribute to building and strengthening pandemic preparedness capabilities in Ghana and would ideally be focused on one or more of the following priority topics:

1. Surveillance and case management software

It is critical to have a system to manage health data and track trends on an ongoing basis, regardless of whether there is an outbreak or epidemic. We are looking to support digital tools that can:

- integrate case management data into existing surveillance landscape;
- detect and document cases of emerging disease threats;
- monitor patterns indicative of infectious disease epidemic outbreak;
- investigate threats, identify cases, and manage the response.

2. Supporting micro-planning of national and rural vaccine delivery

There is a need to enhance COVID-19 vaccine delivery in parallel to creating a conceptual framework within the existing digital health ecosystem to accelerate other vaccination delivery and planning. The World Health Organization (WHO) has developed a COVID-19 [vaccine micro-planning framework](#) to guide national authorities responsible for immunization programmes in the allocation and prioritization of COVID-19 vaccines. We are looking to support digital tools that can support the implementation of this framework and:

- increase oversight and monitoring of vaccine delivery;
- integrate COVID-19 vaccine delivery with the national vaccine registry;
- enable vaccine delivery monitoring and follow-up;
- enable reporting of adverse events.

Important considerations (in addition to general Call for Innovation eligibility criteria):

- solutions should be open source;
- solutions should be interoperable and be supported by technical and financial partners.

Please refer to the [Digital Health Innovation Accelerator Program page](#) for detailed information on eligibility and evaluation criteria.

To submit your application, please fill in [this Application Form](#) before **11 September 2022, 11:59 p.m. (CEST)**.