



Call for Innovation - Togo 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, who will receive **financial** and **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 and would ideally be focused on one or more of the following priority topics:

1. Online training/e-learning platform for health professionals

COVID-19 has reiterated the importance of last mile health professionals worldwide and highlighted the continuous need to enhance their skills and capabilities. We are looking to support digital/technology-powered online training/e-learning platforms with curated content, that would allow health workers to update their skills in areas including but not limited to:

- Guidance on prevention and control measures
- Monitoring of response capacities
- Infection prevention and control training
- Vaccination training
- Clinical case management

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

- solutions should be available on diverse devices and would ideally include an offline version to overcome the connectivity limitations in the country's rural areas;
- solutions should take into consideration local languages needs in addition to French and English;
- solutions should ideally be designed to scale and to include a wider domain of use cases and verticals (e.g., disease management).

2. National-level administrative and human resource (HR) management tools

Human Resource management tools, as evident from COVID-19 response, allow for greater oversight of the health workforce, enable the reallocation of HR in response to emergency situations, and increase transparency and evidence-based decision making at the Ministry of Health (MoH) level. We are looking to support digital tools that:

- collect, maintain and analyze health workforce data and manage health workforce resources within the MoH, district health offices, and health facilities;
- automate procedures, reduce delays and facilitate the dissemination of information.

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

- solutions must be open source and free of charge;
- solutions must have the capacity to interoperate with Togo Health Management Information Systems (HMIS);
- preference will be given to organizations that already have experience in providing trainings and capacity building on the software use, at the national or regional levels;
- solutions should ideally have buy-in from relevant stakeholders, including but not limited to the MoH;

- having a team of developers able to ensure continuity and local maintenance will be a bonus.

3. Digital epidemiological prognostic modeling tools to enable monitoring and organized responses based on the visualized data

COVID-19 pandemic has placed epidemic modeling and simulation at the forefront of worldwide public policy making as it is one of the most appropriate and cost-effective methods to explore the resilience of the response systems, evaluate the policy performance, identify system failure points, and inform decision making for the optimum resources use. We are looking to support digital tools that:

- offer epidemiological prognostic modeling capabilities;
- enable health workers to notify health departments about new cases of epidemic-prone diseases, detect outbreaks, and simultaneously manage outbreak response.

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

- solutions must have the capacity to interoperate with Togo Health Management Information Systems (HMIS);
- organizations must have a team of local developers with the necessary expertise to accompany technical implementation;
- prognostic interpretation and modeling imply the establishment of a local and national multidisciplinary team specialized in epidemiology, mathematicians, and other disciplines important in the Togolese context at the level of the MoH, which should be recruited and trained.

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)**.