TERMS OF REFERENCE FOR TRMPORARY APPOINT

TA – Digital Health Specialist, P-3, 364 Days, Lusaka, Zambia

1. *Organisation Context / Background:*
UNICEF is one of the key partners in the digital health space in Zambia and has been supporting to improve national immunization programme data management, and the use of geospatial technologies to support programme planning, through the Zambia Electronic Immunisation Registry (ZEIR) and mobile Vaccination (mVacc) on immunisation service delivery and coverage; and the LOGISTIMO for immunization vaccines-logistics management, and GIS microplanning. Notably, UNICEF's RapidPro is integrated into ZEIR, and dedicated support may be further expanded through the DRIVE DEMAND project led by Digital Square with Rockefeller funding. UNICEF is positioned to continue to support the government in applying an enterprise approach to digital health investments and improving primary health care through the digitalization of MoH's community Health Management Information Systems (cHMIS). In the medium to longer term, UNICEF Zambia plans to work with MoH and its digital health partners to promote and strengthen the digitalization of national HMIS, linked to DHIS-2, focusing on community and primary health care in line with Zambia's National Health Strategic Plan 2022–2026 and National Digital Health Strategy.

2. *Purpose of the Job:*
Under the direct supervision of Chief of Health, the incumbent will be responsible for supporting government in the assessment, designing, planning, adaptation, and deployment of scalable digital health technologies in Zambia's context in alignment with national digital strategies, focusing on addressing bottlenecks in health services delivery. In close collaboration with the UNICEF ESARO, and Digital Health Centre of Excellence (DICE), the incumbent will coordinate and collaborate with in-country digital health partners in Zambia to support the MoH on implementation, monitoring, evaluation, and reporting of Zambia's Digital Health Strategic Plan 2022–2026. The incumbent will provide technical assistance to map out what are the different areas that digital solutions could strengthen the health system, facilitate prioritization exercises with government and key stakeholders, and then support planning and roll-out of one of these interventions based on needs identified, requirements gathered and strong evidence of replicability and scalability.

3. *Responsibilities/Tasks and Deliverables:*

3.1 Provide Technical and Programmatic Support in Digital Health
－ Conduct/desk review of assessment of country readiness to deploy /scale digital health standardized tools such as Early-stage Digital Health Investment Tool (EDIT), and the Digital Pandemic Readiness Assessment (DDPA) tool.
－ Consult with health teams/stakeholders to identify and prioritize health programme needs for digitalization of community and primary health care, including EPI, RMNCH, HIV/AIDS, Adolescent Health, Nutrition, iCCM, and Community Health.
－ Assess selected digital global goods for gaps, barriers to use, sustainability issues, and identify those that can be further adapted to address programme needs to support country office in prioritizing support e.g., Logistimo, mVacc, etc
－ Support requirements gathering working together with the UNICEF T4D team.
－ Revise TORs to support vendor contracting process for digital health initiatives of the ZCO.
－ Facilitate appropriate user-testing of technical tools/contents on digital health platforms in collaboration with partners.

‒ Review/develop/update the plans/roadmaps and coordinate the fulfilment of UNICEF's responsibilities in digital health implementation e.g., scaling of ZEIR for adult vaccinations, eHMIS, use of geospatial technologies to support routine-EPI and COVID-19.

3.2 Support Policy and Strategic Development for Technology-enabled Health Programming
‒ Provide technical inputs and assistance as needed toward strengthening of country's digital health strategies, and digital health architecture.
‒ Support MOH as needed in identifying infrastructure gaps and opportunities, taking ownership, and mobilizing resources to sustain digital initiatives as needed
‒ Advise MOH/programmes teams as needed on compliance with the Principles for Digital Development and alignment with digital health strategies.

3.3 Partner Engagement and Proposal Development Support
‒ Identify /engage key partners (MOH, WHO, USAID, BMGF, PATH, JSI, Digital Square, GRID 3, etc) on upcoming or existing projects of interest aligned with UNICEF's mission.
‒ Identify funding windows, advise on investment decisions, and develop/review costing of digital health aspects included in national programme plans, PHC costing, and inclusion in various funding opportunities e.g., Gavi-CDS One Plan One Budget, etc
‒ As part of DICE, be part of the DRIVE DEMAND project user advisory group to gather feedback and advise iterations.
‒ Align and coordinate with regional HSS/digital health teams for technical assistance, and surge support to Zambia as needed.

3.4. Innovation, Knowledge Management, and Capacity Building
‒ Update mapping of digital health interventions in the digital health atlas, map, match, INVENT as needed
‒ Document/present on selected country experiences in regional and global health networks – e.g., CoVDP GIS working group, Digital Health CoP, Regional Webinars, etc.
‒ Support nominees' selection for the digital health leadership training course and participants' implementation of capstone projects at country level, as needed.

4.Minimum Qualifications and Competencies

Education:
‒ Advanced university degree in health informatics, health information management, computer science, public health, international health, global health, development studies, economics, statistics, or related field is required.

Experience:
‒ Minimum 5 years of work experience at the international and/or national level in digital health, especially on the deployment of information systems and digital solutions.
‒ Experience in providing technical assistance and thought leadership surrounding the design and implementation of digital solutions for health system strengthening, including the application of recommended Health Information System architectures and standards.
‒ Experience designing and deploying digital health projects with Governments (Especially MoH).
‒ Experience with project management
‒ Exposure to UN, UNICEF, I/NGO or other organisations programmatic areas, including (but not limited to) health, and experience in applying technical solutions to address programmatic issues.
‒ Knowledge and experience working with Digital Public Goods such as DHIS2, OpenMRS, OpenSRP, iHRIS, OpenHIE, MoTECH, CommCare, RapidPro, OpenLMIS, Logistimo, mSupply, etc., and health data exchange standards (HL7 FHIR etc.)
• *Technical Knowledge and Skills:*

- Proven experience in planning in multi-stakeholder settings
- Experience in writing digital health proposals, developing multi-year operational plans
- Experience in training, planning, and delivery of technical assistance
- Effective presenter including ability to adapt the message and visual aids for multiple audiences to deliver concise, impactful presentations
- Excellent analysis skills
- Demonstrated ability to work in a multi-cultural environment
- Proven track record in interfacing with national ministries of health a distinct advantage

- **_Language:_**
  - Fluency in English (written and verbal) is required. Knowledge of another official UN language is an asset.

- **_Competencies:_**
  UNICEF's values of Care, Respect, Integrity, Trust, Accountability, and Sustainability (CRITAS).

  The core competencies required for this position are:
  - Builds and maintains partnerships (Level 2)
  - Demonstrates self-awareness and ethical awareness (Level 2)
  - Drive to achieve results for impact (Level 2)
  - Innovates and embraces change (Level 2)
  - Thinks and acts strategically (Level 2)
  - Manages ambiguity and complexity (Level 2)
  - Works collaboratively with others (Level 2)
  - Nurtures, leads, and manages people (Level 1)

  The functional competencies required for this post are:
  - Persuading and Influencing (Level 2)
  - Applying Technical Knowledge (Level 2)
  - Planning and Organizing (Level 2)