

Job title: Project Manager – Digitization, Food Fortification

Classification:	Grade 4	Direct reports:	1 - 5
Work location	New Delhi, India	Travel required:	Local travel

The Global Alliance for Improved Nutrition (GAIN) is a Swiss-based foundation launched at the UN in 2002 to tackle the human suffering caused by malnutrition. Working with both governments and businesses, we aim to transform food systems so that they deliver more nutritious food for all people. In particular, we aim to make healthier food choices more desirable, more available, and more affordable. GAIN's mission is to advance nutrition outcomes by improving consumption of nutritious and safe food for all people, especially the most vulnerable to malnutrition.

GAIN's food fortification cluster is composed of two programs: large scale food fortification and commercialization of biofortified crops (CBC). Large scale food fortification (LSFF) program is critical to help achieve GAIN's vision. GAIN supports national and regional nutrition strategies to integrate this intervention where existing food supplies and limited access fail to provide adequate levels of nutrients in the diet. The consumption of fortified staples and condiments can play a major role in underpinning the prevention of micronutrient deficiencies across entire populations -- particularly in women of reproductive age and adolescent girls -- thus helping to address adequate nutrition during the critical periods of preconception and the 1,000-day window. Since 2002, GAIN has supported the roll-out of LSFF in approximately 40 low and middle-income countries. Globally, GAIN alone or in partnership with other organizations is active in advocacy for LSFF, development of tools such as the Fortification Assessment Coverage Toolkit (FACT), digital data collection tools, hosts the Global Fortification Technical Advisory Group (GF-TAG) and is a key partner is various platforms such as the Global Fortification Data Exchange (GFDx) and Nutrition Connect. At the country level, GAIN primarily supports mandatory fortification of commonly consumed food vehicles including salt, edible oils, wheat flour, maize flour, and rice. This includes supporting the roll out or expansion of LSFF programmes where there is a need and an appropriate food vehicle, providing technical assistance for the improvement of compliance of existing national programmes and supporting the monitoring and measurement of programmes. GAIN supported LSFF programmes reach over a billion people annually.GAIN and partners continues to drive new investments for fortification through global advocacy and generating evidence on the actual and potential contribution of fortification within national nutrition strategies.

Significant progress has been achieved in scaling up LSFF programs globally and a lot of successes achieved; for example, <u>fortification of salt is mandatory by law in over 125 countries</u>, reaching almost <u>90% of the global population</u>, while fortification of at least one type of grain (maize, wheat or rice) is mandatory in at least <u>90 countries globally</u>. Despite the progress, <u>challenges still exist</u> including the quality of fortification, coverage of programs as well as gaps in oversight and regulatory monitoring of food fortification programs.

Large Scale Food fortification (LSFF) is one of the thematic areas of GAIN's work in India. The current focus in India is on fortifying edible oil, wheat flour and milk. GAIN provides support both at policy level and industry implementation. GAIN in collaboration with public and private partners has contributed to significant scaling up of edible oil fortification in India with fortified edible oil reaching approximately 900 million people annually.



### DESCRIPTION

#### **Overall purpose**

GAIN seeks to hire a Project Manager who will be the focal point in India for a <u>Digitization/Digital Technology ("Digital QAQC System"</u>) project funded by the Bill and Melinda Gates Foundation until December 2025. The project focuses on <u>digitizing/automating various manual aspects of fortification processes</u> in edible oil production and monitoring by government agencies to make data collection and information on fortification quality more efficient and accessible. The Project Manager will work closely with a Consortium of partners, led by GAIN, to achieve this goal. The Project Manager will be responsible for leading the coordination of in-country partners, stakeholders, end-users; supporting the set-up and implementation of the Digital QAQC System and inform the design and sustainability of the Digital QAQC System at the production facilities and at government and monitoring agencies. The implementation approach is iterative and agile, meaning that the Project Manager will provide consistent feedback between the producers, government, monitoring agencies (The "end users" of the system) to the Consortium (the "Developers") who are developing and building the system so that the system can be continuously refined and adapted based on the needs and feedback at the local level. The Project Manager will provide hands-on support to users of the system and will be considered the expert/focal point linking the local users of the system on any trouble shooting issues with the Consortium/developers of the system.

### Tasks and responsibilities

### **Project Implementation**

### Stakeholder and data flow mapping/Needs assessment at production and government levels

- Manage relationships and communication between key local stakeholders in India, Consortium and GAIN
- Coordinate onboarding of consultants where needed (change management consultant, agile consultant, legal analysis consultant)
- Support a thorough landscaping of the data and stakeholders involved along the fortification value chain in India including providing updated lists on producers/locations in India
- Work with FSSAI and State FDA to obtain commitment to participation in project
- Arrange and carry out producer, government interviews on incentives and technology needs assessment
  i.e., support consortium on carrying out pilot and scale up at production level on IT current sophistication
  (individuals and roles responsible for use of technology, individuals responsible for monitoring internal
  QAQC/their daily tasks, types of automated devices already installed, types of software used, assess set up
  to enable installation of different digital devices in current setting, mapping of data collected currently at
  production level)
- Arrange and support Consortium on carrying out a needs assessment for government and monitoring agencies on type of information needed for decision making on fortification programs, mapping of data collected currently at production and market level.
- Lead in developing list of producers who will participate in the pilot and in scale up of project
- Lead in developing MOUs for producers and government to participate in project

### **Onboard stakeholders and establishing linkages**

- Undergo training as expert on the use of devices included in the Digital QAQC system for oil fortification, training on Digital QAQC system software
- Support installation and setting up software, devices and user interface at production and government level
   Provide hands on support/training to users and trainers of the digital system, the devices, and software

### Linkage with Government and monitoring agencies (e.g., FSSAI and State FDA)

 Enable a constant flow of communication between the consortium and the government/monitoring agencies



Collect feedback from users at the government and monitoring agencies, synthesize and report 0 information Provide consistent support to government on use of the system 0 Linkage with producers and millers'/refinery associations Enable a constant flow of communication between the consortium and the producers, their 0 directors, and any leadership and mills/refinery associations in the country Conduct monthly meetings with end users to test/demo and gather feedback to relay to consortium 0 for consistent refinement (Collect feedback from producers, synthesize and report information) Provide hands-on, consistent support to producers throughout the life of the project. 0 **Project Management, Administration and Monitoring** Assist with recruitment of a Local Technical Advisory Group and develop scope of work Coordinate Local Advisory Group meetings (quarterly) and take notes Attend and present/report out at meetings with the consortium on a weekly basis, and with TAG on a quarterly basis Assist in writing reports on use of Digital QAQC system by different stakeholders for cross-country learning Support the LSFF team in the implementation of other grant related activities and monitoring through onboarding and coordination with implementing agencies and consultants Work closely with government stakeholders at the centre and state levels to collaborate, ensure buy-in, provide periodic programmatic updates, and incorporate feedback Take lead in developing progress reports, annual reports and as part of GAIN's internal QUAD project management process Ensure timely delivery of project deliverables with targeted burn rate. Engage with third party implementation research team and provide information as needed for the evaluation of the project Coordinate with KL to support periodic project monitoring and reporting Provide inputs to Knowledge Leadership team facilitate documenting experiences, preparing reports, presentations, briefs and articles for wider dissemination and publication Share lessons between this project and the digitization component of the commercialization of biofortified foods project Key organizational relationships Country Program Lead GAIN Country Director Technical Specialist, Knowledge Leadership • Global LSFF Team KL, PST, Policy and Finance team

### JOB REQUIREMENTS



### Competencies

- Fast learner, collaborative, professional and patient with others
- Tech savvy- ability to address issues with trouble shooting and technology quickly
- Ability to synthesize, present/report information to diverse audiences
- Demonstrate competency and past work in setting up digital infrastructure at local agencies, providing training and IT trouble shooting
- Excellent project management abilities
- Proven ability to use initiative, prioritize, multi-task, and work well under pressure to meet deadlines.

### Experience

- Professional experience working in technology (IT), working with IT experts (required)
- Experience driving digital projects and knowledge of agile project management approaches(required)
- Experience in use of computer software: Microsoft word, PPT, excel (required)
- Experience in use of QR codes/mobile phone applications (required)
- A blend of experience from public and private sector or experience of public private partnerships is an added advantage
- Specific experience driving digital innovations or programs in food processing/agribusiness sectors or health (preferred)
- Specific experience operating as a Scrum Master (preferred)
- Experience working with International Organizations (preferred)
- Experience in food fortification (preferred)

### Education

- Education/Background in IT, Digital/Technology Management, Data Science, Digital Engineering, or related fields
- Scrum Master Certification an added advantage but not essential
- Certification in food technology/ agribusiness/ public health or nutrition related sectors desirable.

#### Other requirements

- Must be willing to travel locally to oil production facilities, government headquarters, and monitoring agency buildings
- Fluent in both English and Hindi

### WHAT GAIN OFFERS

- Flexible working hours
- Friendly working environment
- Professional development opportunities