The ICF "Alliance for Public Health" announces a competition for consultant on data base support on the DHIS2 platform in Eastern Europe and Central Asia

Information about the project:

Since 2019 the ICF "Alliance for Public Health" implements the Project Rights-Evidence-Action (REAct) to record violations of the human rights of key populations vulnerable to HIV and tuberculosis (TB) and to response to them. REAct is a project that is able to document a wide range of human rights issues, barriers in access to HIV prevention and healthcare services. Such information is strategically important for the implementation and ensuring an adequate response to violations of rights at the individual level (first of all, referral to receiving legal, medical, psychosocial and other services) and for high-quality programmatic responses and improving policy and advocacy at the national, regional and global levels. The collection of data within the framework of the project takes place through a database built on the DHIS2 platform.

Since October 2021, APH is conducting various interventions to prevent COVID-19 pandemic within C19RM funding from the Global Fund. Such interventions include restructuration and optimization of the existing mechanisms of work and provision of services to adapt to COVID-19 restricting measures and lockdowns.

About the system:

DHIS2 is the world's largest health management information system (HMIS) platform, in use by 72 low and middle-income countries. DHIS2 core software development is coordinated by the Health Information System Program (HISP) at the Department of Informatics at the University of Oslo (HISP-UiO). HISP is a global network of 13 national and regional organizations that provide direct routine support to ministries and local users of DHIS2.

DHIS2 is free and open source software available under the BSD-3-Clause license (https://opensource.org/licenses/BSD-3-Clause). This means that the application is free to use, anyone can access the source code, and can modify and redistribute the software. More details here: https://www.dhis2.org/.

Within the framework of this competition, the following consultant will be selected:

Consultant on database support on the DHIS2 platform in other countries of Eastern Europe and Central Asia.

Required skills and competencies:

1. At least 2 years of DHIS2 configuration and administration experience – *mandatory*.
2. Experience in Performing systems analysis, design, development and maintenance on DHIS2 - *mandatory*.
3. Expertise in information system management especially on web-based software platforms and database administration will be an added advantage.
4. Experience in adapting and implementing information systems in multi-country development programs will be an advantage.
5. Education in computer science or engineering.
6. Strong communication skills and fluency in English and Russian (spoken and written) - *mandatory*.
7. Ability to meet deadlines, attention to detail and responsibility for provided solutions.
8. Understanding of human rights programs in the HIV context will be an asset.

Core responsibilities:

1. Configure DHIS2 on Android to ensure data entry via mobile devices instead of office computers and laptops to enable distant data entry and reduce the need to visit the office.
2. Design and update data entry forms (in the Tracker Capture app) and customize the database with the APH determined data element groups, data element categories, data sets, indicators, data visualization, organization units, user roles and rights etc. according to emerged COVID-19 changes and amendments.
3. Develop Dashboards with frequently used favorites and standard reports based on the user-determined information products for monitoring of COVID-19 impact to documentation process.
4. Configure Event Reports, Pivot Tables apps based on APH requirements related to COVID-19 changes and amendments.
5. Configure the data visualizer for the database to generate the required reports.
6. Configure SMS and e-mails delivery as required.
7. Configure the data administration module to ensure the proper administration of the database on regard of mobile version functioning.
8. Conduct a vulnerability testing of all the elements of the database on mobile devices.
9. Customize and maintain the database on the DHIS2 platform and align it to the APH processes and procedures.
10. Develop training materials for the core team and also train the core team on customization, system management, and administration on mobile device usage.
11. Conducting trainings on mobile device usage for users of the system.
12. Other tasks related to updating and functioning of the system.

Work format – remote, part-time.

Period of contract: 01.11.2021 to 31.12.2021 with possibility of extension.

How to apply:

Please send your CV, describing your experience with the DHIS2 platform, and a cover letter to the Project Specialist Victoria Kalyniuk (kalyniuk@aph.org.ua) by **18:00 (GMT+2) October, 28, 2021.**

In the subject line please indicate: **"DHIS2 Database Support Consultant (mobile app)".**

Only short-listed candidates will be invited for the on-line interview.

The International Charitable Foundation "Alliance for Public Health" is committed to equal opportunities and welcomes applications from appropriately qualified people from all sections of the community, regardless of their age, gender, sexual orientation, HIV status and individual characteristics.