



Issued on: 24 October 2017

Deadline For Application: 7 November 2017

JOB TITLE: International Software, Database and Hardware Specialist

TYPE OF CONTRACT: PSA

DUTY STATION: Home-based with visits to Georgia

ORGANIZATIONAL UNIT: FAO Representation in Georgia (FAOGE)

DURATION: Up to 60 working days within 11 months, including up to five missions of up to 20 working days

FAO seeks gender, geographical and linguistic diversity in its staff and international consultants in order to best serve FAO Members in all regions.

Qualified female applicants and qualified nationals of non-and under-represented member countries are encouraged to apply.

Persons with disabilities are equally encouraged to apply.

All applications will be treated with the strictest confidence.

Organizational Setting

The FAO project GCP/GEO/009/SWI project aims to improve the competitiveness and productivity of agriculture in Georgia as a result of improved animal health, reduced food risks and access to regional and international markets, allowing for a higher income for farmers through capacity development of the Georgian MoA and NFA to identify, register and track livestock supporting improvements on animal health prevention and response measures, and by ensuring that NAITS stakeholders (farmers, slaughterhouses, etc) properly use and comply with the NAITS system

Reporting Lines

The position is within the framework of the Technical Assistance to Support the Establishment of a National Animal Identification, Registration and Traceability System (NAITS) in Georgia - GCP/GEO/009/SWI, under the overall guidance and responsibility of the FAO Regional Representative for Europe and Central Asia (REU), the technical guidance of the Animal Production and Health Officer (REU), and the functional and administrative guidance of the Assistant FAO Representative in Georgia; in close collaboration with the FAO international and national consultants, staff of National Food Agency (NFA) and of the Ministry of Agriculture (MoA)

Technical Focus

This position supports the introduction and implementation effective and efficient National Animal Identification, Registration and Traceability System (NAITS) in Georgia and in particular the development of software and hardware solutions for nationwide use by the relevant stakeholders. The support implies for close collaboration with the relevant departments of the NFA (National Food Agency), as well as other key stakeholders and service providers involved in the development of the software and hardware.

Tasks and responsibilities

- Provide support and guidance to Project Management and the FAO National IT Consultant and oversee:
 - the development and implementation of the National Animal Identification and Traceability System (NAITS) software, hardware and web applications;
 - the approval and maintenance of all IT documentation and manuals pertaining to the NAITS software;
 - the development of standard operating procedures for routine IT checks and reporting, servicing and data backup procedures and ensure activities are actioned and recorded;
- Support the Project Management in monitoring and implementation of the contract to supply software solutions by the selected service provider and ensure quality control and confirm delivery of all provisions of the service contract (Strategy plan, Assessment of server environment needs, strategy plan, Implementation plan, User Acceptance Suite, Software Design, Testing protocols, testing report, bug tracking system and bug reports, Data migration, Software solution platform, customisation, installation, testing and debugging, Release 1 components, Release 2 components, Help Desk)
- Liaise with the service providers for software development, and the IT Department and staff of the MoA and oversee and provide guidance for the setup and maintenance of NAITS software, hardware and communications systems;
- Support the development and implementation of tools to monitor and report on use of the NAITS database by the NFA staff;
- Perform other related functions as required.

CANDIDATES WILL BE ASSESSED AGAINST THE FOLLOWING

Minimum Requirements

- University level degree in Information Technologies or similar discipline;
- Excellent writing, editing, and oral communication skills;

- At least 5 years of working experience with the development, deployment and maintenance of software and hardware solutions for large web-based applications;
- Working knowledge of English

FAO Core Competencies

- Results Focus
- Teamwork
- Communication
- Building Effective Relationships
- Knowledge Sharing and Continuous Improvement

Technical/Functional Skills

- At least 5 years of working experience in Ministries of Agriculture with design, implementation and maintenance of software solutions;
- At least 5 years of experience in the preparation of technical documentation, development of processes and supervision of implementation of complex software solutions,
- Experience in the design, development, implementation and evaluation of animal identification and recording systems

Please note that all candidates should adhere to *FAO Values of Commitment to FAO, Respect for All and Integrity and Transparency*.

ADDITIONAL INFORMATION

- All applications will be reviewed and qualified applicants will be contacted for interviews.
- FAO does not charge a fee at any stage of the recruitment process (application, interview meeting, processing).
- Incomplete applications will not be considered. If you need help, or have queries, please contact: iRecruitment@fao.org
- Applications received after the closing date will not be accepted.
- Only language proficiency certificates from UN accredited external providers and/or FAO language official examinations (LPE, ILE, LRT) will be accepted as proof of the level of knowledge of languages indicated in the online applications.
- For other issues, visit the FAO employment website: <http://www.fao.org/employment/home/en/>

HOW TO APPLY

To apply, visit the iRecruitment website at <http://www.fao.org/employment/irecruitment-access/en/> and complete your online profile. Only applications received through iRecruitment will be considered.

Candidates are requested to attach a letter of motivation to the online profile.

Vacancies will be removed from iRecruitment at 23:59 Central European Time (CET) on the deadline for applications date. We encourage applicants to submit the application well before the deadline date.

If you need help, or have queries, please contact: iRecruitment@fao.org

FAO IS A NON-SMOKING ENVIRONMENT