



Médecins Sans Frontières

Operational Centre of Brussels

Rue de l'Arbre Bénit, 46

1050 Ixelles

Call for Expressions of Interest

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Bahmni Implementation

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Operational Centers Brussels

Médecins Sans Frontières

6 June 2019

Introduction

Médecins Sans Frontières

Médecins Sans Frontières (MSF) is a private international association that provides assistance to populations in distress, to victims of natural or man-made disasters and to victims of armed conflict. MSF observes neutrality and impartiality in the name of universal medical ethics and the right to humanitarian assistance and claims full and unhindered freedom in the exercise of its functions. Members undertake to respect their professional code of ethics and to maintain complete independence from all political, economic or religious powers.

MSF's organization

MSF offices, units, operational centres and associations interconnect and work together in various ways, and are formally bound as one movement by a shared name, a shared commitment to the MSF **Charter and principles**, and shared membership of MSF International.

Background

After repeated requests and attempts to implement EMR (Electronic Medical Record) systems in projects in various parts of the world, MSF-OCB decided to develop a service to implement a centrally supported solution for these needs. For MSF-OCB, EMR aims at improving the quality of care by facilitating the care-givers in their day-to-day work by sharing quality patient information to whoever needs it, whenever necessary – with respect for the patient's privacy and confidentiality. It was decided to analyse the existing needs and select a tool to be piloted in two different sites.

General objective

Improve access for care providers to quality patient medical information necessary for treatment.

Project detail

After analysis, it was decided to pilot Bahmni. One of these implementations has been completed. The current call for expressions of interest concerns the second implementation. MSF-OCB is requesting the manifestation of interest from organisations with demonstrable experience to perform the following:

- Implementation of Bahmni software as an electronic medical records system in a multi-disciplinary OPD setting in Egypt and provide MSF-OCB with the artefacts and necessary guidance and support to be able to test, roll out and deploy.
- This will be built on top of an existing Bahmni instance consisting of only patient registration and appointment scheduling.
- Training of trainers and transfer knowledge of how to maintain and support the instance to MSF-OCB staff.
- Work with our internal developer for technical coordination, collaboration and support to the developed application.
- Provide comprehensive documentation on the instance and how to use, support and maintain it.
- The services will include configuration of the software to facilitate
 - o Data collection in 20-25 forms
 - o Consultation of information on patient dashboards
 - o Referral of patients from one care provider to the other within the clinic

- Collect data from external services such as laboratory and radiology
 - Extract certain data for use outside of Bahmni
 - Ability to generate routine reports
 - Attach external documents
 - Ability to have an audit trail covering all access and system transactions, including access to patient data
- The provided solution should be consistent with data protection standards and legislation as per advice of MSF Legal Department.
 - For this implementation, OCB aims to use the existing options for configuring Bahmni and to avoid having to perform changes to the underlying code as well as the development of custom OpenMRS modules. If certain requirements cannot be satisfied using these existing configuration options, a decision will need to be made to either change or omit the listed requirement, or to proceed and make limited changes to the existing codebase. If it is decided that any such changes will be made, this will always be done in collaboration with the Bahmni product team to ensure that these changes can be incorporated into the mainline Bahmni product.

Eligibility criteria

1. Serve a group of organisations in multiple countries
2. Have demonstrable experience in implementing Bahmni efficiently
3. Follow the evolutions of the tool and application of its latest functionality
4. Adhere to the [MSF Charter](#)

Planning

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|-----------------------------------|-------------|
| - Expression of interest | 14 June |
| - Request for Proposals Shortlist | 22 June |
| - Proposal deadline | 14 July |
| - Start of work | 8 September |

Procedure

Step 1 Complete the Supplier Information Sheet (attached below)

Step 2 Attach a covering letter from your organisation including (i) its history, capacity and experience with Bahmni and EMR and (ii) its vision of and approach to the foreseen collaboration

Step 3 Send it by email to dirk.gillebert@brussels.msf.org



Supplier information sheet.xlsx

Conditions

Selection procedure

Applications received by organizations that have submitted all required documentation will be reviewed by a panel committee. Applicants will be notified accordingly.

Response language

The responses and related documents must be submitted in English.

Modifications to Call for EOI documents

MSF reserves its right to revise or amend the terms and conditions of the Call for EOI prior to the deadline for submission of supplier's responses.

Call for EOI Obligations & Cost

The issuing of the Call for EOI does not imply any obligation for MSF to buy any of the systems being presented.

MSF reserves its rights to stop the process at any time during the process.

All direct or indirect costs to the vendors linked to the response to this Call for EOI as well as any subsequent negotiations will be borne by the vendor.