United Nations Development Programme

Monthly Report

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1. Introduction

The following report covers the work performed by UNDP's international consultant on Information and Communications Technology (ICTs) during the month of August 2014. The activities in this period are classified in: technical support and systems development.

2. Activities

2.1. Application for candidates pre-registration

I have completed the integrations of the ten data-tables that were part of the electoral list database. This will allow a more effective database management and will also promote more data consistency. Also, I have prepared a new database infrastructure that will keep the historical record of elections, which may be used to produce statistics and other reports required by the CEP.

2.2. Updating and creating new circumscriptions according the electoral law

I have performed the analysis and created the necessary procedures for updating and creating new electoral constituencies within the electoral list database according to the 2013 electoral law.

2.3. Training ad-hoc

I have continued providing technical support and collaborations with a CEP's technician in the development of a desktop application for the voting centers management. During this month, we were working on the development of a report and consultations modules.

2.4. Meeting with the Technical Advisor

Follow up and planning meetings were performed in regular basis. The meetings included: definition of strategies and activities, establishment of solutions for potential issues and further actions in preparation for the upcoming elections.

Usually after every visit to the Permanent Electoral Council (CEP), I have a meeting to report on the progress made in ongoing activities and talk about the next activities that I will be doing. I also receive information on changes in priorities or simply to make an exchange of ideas. In a regular week I am present in the CEP at least three days from 8:00 a.m. to 12:00 p.m., leaving the rest of the day to continue with my activities at the office.

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3. Achievements

As part of the activities described above, the following was achieved:

- Changes in the electoral constituencies are ready to be applied into the database.
- We have continued the development of the application voting centers management adding new modules and conducting tests.

4. Next activities

- Integrate security features to the application for voting centers management.
- Apply changes to the electoral constituencies.
- Support the Direction of Electoral Registry in the elaboration of an implementation plan for the candidate pre-registration application.

5. Pending activities

The activities for this month according to the terms of reference, have not progressed due to some changes in the priorities. The activities are the following:

1. *Formation en plateforme Azure.*
2. *Guide d'implémentation système Changements.*
3. *Mise à jour automatisée entre les bases de données Oracle et MS SQL Server.*