

CWRC WEEKLY MEETING

MONDAY 10TH JULY 2007

PRESENT

1. Dr Dorothy Okello
2. Edwin Mugume
3. Paul Kyoma
4. Lillian Olule
5. Miriam Ssanyu Nalule
6. Emmanuel Miyingo
7. Peterson Mwesiga

VIA EMAIL

1. Alberto Escudero
2. Louise Berthilson

Proceedings:

Introduction

Dr. Dorothy welcomed everyone for the meeting and was particularly happy that things had gone well in Lira and that the team had returned safely.

1. Work plan

The wireless network implementation in Lira was successfully completed. The CWRC team set up a network in Lira as planned. It was however necessary to depart from the implementation plan and so some adjustments were to be made, for instance an outdoor AP was used instead of an indoor AP at NUSAF. Dr. Dorothy emphasized the need for flexibility, but importantly the need to document such changes appropriately. She emphasized the need to pinpoint mistakes or challenges met during implementation and how these were solved.

A CWRC team had visited the Nabweru Telecentre and familiarized themselves with the setup of the proposed wireless network. They had also held discussions with Ivan Gaayi, the manager. A report had been prepared on this tour and has already been shared by Edwin.

Action

1. Frank was to provide feedback from Louise and Alberto on the revised work plan.

2. Minutes of 3rd July to be circulated to Louise and Alberto.

2. IT+46 support

Comments were received on the test bed and it was noted that sufficient security was to be added, for example more complex passwords. Louise and Alberto had advised that an Access point without an internal antenna be used at CPAR since an omni would be used as well. Louise's advice was to leave NAADS to Juma Okee to connect. Following this feedback, an access point without an internal antenna was used at CPAR. All this was done with minor adjustments as specified in the documentation. The team found time to even connect CCE and NAADS by Ethernet cable.

Action

1. Edwin, Frank and the CWRC team to prepare the test bed for Nabweru and share it with Louise and Alberto. However we note that there is currently a difficulty in internet access due to power failure at the university.
2. Frank was to get feedback from Louise on the issues raised during the exercise with the routing node of the WPP54AG-6C access points. This issue is still pending.

3. Nakaseke

Frank prepared and handed over a report on Nakaseke. Edith Adera, our contact at IDRC, has also recommended that CWRC withdraws from Nakaseke. Therefore, CWRC has pulled out of Nakaseke.

Action

1. The CWRC team needs to devise a plan on how to use the Nakaseke equipment in Kabale or any other place for that matter. Frank to take the lead in this matter.

4. Ministry of ICT

Edith Adera recommended that CWRC stays in touch with the ministry.

Action

1. Edwin still to follow up with Eng. Odoi on the possibility of subscribing him to the CWRC mailing list and inform members of the outcome during the next meeting.
2. Dorothy is to follow up with Principal Information Officer at the Ministry of ICT so as to maintain contact with the ministry.

5. Service Level Agreement

Edwin talked to Adrian about the Service Level Agreement and he said everything was well understood. In addition, the trainees were availed with the document and are now conversant with the SLA. All the questions arising from the trainees concerning the SLA have been answered.

6. Lira Deployment

The team headed out for on Monday 3rd July 2007 as planned. The Lira network was implemented from Tuesday 4th July to Friday 7th July 2007. Everything was done successfully and a report has been prepared. An outdoor access point was used at NUSAF since the length of the RF cable required was more than the 7 m cable planned. The need to have professional mast experts as part of the CWRC team was fully acknowledged.

Action

1. The report on Lira implementation should be circulated to the mailing list. Comments arising from the Lira report should be welcome.
2. Edwin to prepare a budget for Nabweru implementation exercise.

7. Nabweru deployment

The CWRC team (four Industrial trainees, three CWRC staff and two mast experts) is set to go to Nabweru from Tuesday 11th July as earlier planned. The equipment is set and the team is ready for work.

Action

1. Frank, Edwin and the students to prepare a test bed for the Nabweru network and share it with Alberto and Louise.

8. A.O.B

Alberto and Louise would like to begin plans for the September workshop. It will include theoretical training and site visits where practical training is to be undertaken. It is due to take place from 3rd - 14th September 2007. Louise also requested for many photos to be taken in Lira.

Dorothy suggested that after getting a profile for Nabweru, the information could be shared with the partners so as to get similar information from them for the website. This is to be done in Lira as well. Nabweru deployment is tentatively to start on Tuesday 11th July.

A review meeting of the Lira deployment is to be held on Monday and therefore the report on Lira implementation is to be completed as soon as possible to give Louise and Alberto time to give feedback.

Action

1. Material on Lira telecentre for updating the website to be sent by Juma. Edwin to follow up on the same plus the documentary done by Juma.
2. Albert Lumu was to get back to Dr. Dorothy about the website and the blog. Dorothy to follow up on the same.
3. Ivan (manager Nabweru) to help with profiling Nabweru Telecentre.
4. Dorothy to give more feedback on the email sent by Louise concerning booking hotels or any other assistance thereof.
5. Peterson, Paul and Edwin to prepare a press release on Nabweru, Lira, Nakaseke and the entire project to circulate on the Makerere mailing list, and the website photo gallery.
6. It was noted in Lira that the power supply at CCE is not reliable. After the connection was done as pre-destined, a patch code would be used to power the access point at CCE from NAADS to enable reliable power supply to the access point. Frank to take the lead in this issue.

Other possible solutions to the problem of unreliable power supply to the access point that arose from the members included:

- Using a solar panel to power the access point.

- Not using Ethernet to connect any two partners at all in the network so that all partners are independent and are connected directly to the hub.