RCDF

Annual Report

2009/10

Rural Communications Development Fund
3rd RCDF BOARD: 2010 - 2012

Eng. Dr. Godfrey Kibuuka
Ministry of ICT

Comm. Dr. Dorothy Okello
Chairperson

Eng. Godfrey Mutabazi
Executive Director, UCC & BC

Eng. Dr. Anania Mbabazi
Uganda Institution of Professional Engineers

Mrs. Rita Balaka
Financial Sector: Uganda Institute of Bankers

Ms. Joan Kyokutamba
Uganda Consumers’ Associations

Mrs. Esther Kawuma Wambuzi
Communications sector

1st April, 2011
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The year 2009/10 activities

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<th>Abbreviation</th>
<th>Full Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>UCC</td>
<td>Uganda Communications Commission</td>
</tr>
<tr>
<td>RCDF</td>
<td>Rural Communications Development Fund</td>
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<tr>
<td>USF</td>
<td>Universal Service Fund</td>
</tr>
<tr>
<td>MCT</td>
<td>Multipurpose Community Tele-centre</td>
</tr>
<tr>
<td>PPDA</td>
<td>Public Procurement and Disposal Act of 2003</td>
</tr>
<tr>
<td>POP</td>
<td>Internet Points of Presence</td>
</tr>
<tr>
<td>ICT</td>
<td>Information and Communications Technology</td>
</tr>
<tr>
<td>UA</td>
<td>Universal Access</td>
</tr>
<tr>
<td>MoES</td>
<td>Ministry of Education and Sports</td>
</tr>
<tr>
<td>MoH</td>
<td>Ministry of Health</td>
</tr>
<tr>
<td>DHO</td>
<td>District Health Officer</td>
</tr>
<tr>
<td>CAO</td>
<td>Chief Administrative Officer</td>
</tr>
<tr>
<td>RDC</td>
<td>Resident District Commissioner</td>
</tr>
<tr>
<td>CIC</td>
<td>Community Information Centre</td>
</tr>
<tr>
<td>ERT</td>
<td>Energy for Rural Transformation</td>
</tr>
<tr>
<td>CSO</td>
<td>Civil Society Organisations</td>
</tr>
</tbody>
</table>
3- Executive Summary

The Rural Communications Development Fund (RCDF) is Uganda’s Universal Service Fund (USF) for communications. It is administered by UCC at arm’s length.

Implementation of the RCDF’s programme started in the year 2003 in accordance with the first RCDF policy covering the period 2002/3 to 2009/10. A second policy was adopted during the year 2009/10 to cover the period 2010/11 to 2014/15.

The year 2009/10 has great significance for RCDF programme as

- It marks the end of the first RCDF policy,
- The second RCDF policy was adopted
- Plans for the first year of the second RCDF policy (Business Plan for 2010/11) were made.

The Annual report for the year 2009/10 is divided into two parts

- 2009/10 specific activities
- 2010/11 planned activities

2009/10 specific activities

During the year 2009/10;

The third RCDF Board to cover the period 2009/10 to 2011/12 chaired by Dr. Dorothy Okello was appointed.

RCDF continued to register an increase in the number of projects implemented and RCDF also continued to register an increase in absorption of funds.

2009/10 marked the year when RCDF was able to commit all funds at its disposal through committing all money accumulated from previous years.

The Impact of the entire first policy period was analysed with the main findings indicating that RCDF had been able to realise all the original objectives and even surpassed them in some cases. RCDF has also attracted international recognition that is exemplified through the RCDF Director being made the first Chair of the African Association of Universal Service and Access Funds.
(AUSAFA) and several other USFs all over the world coming to benchmark with RCDF.

During the year RCDF Board carried out international bench marking visits to India, Nigeria and Ghana to familiarise themselves with different models of fund administration and to learn other best practices.

Workshops for various stakeholders were held which include;

- A new policy consultative workshop
- A workshop for district local administrators
- A workshop for fishing communities in Uganda around Lake Victoria
- An RCDF Board retreat

The year 2009/10 also marked the first year of phase two of the ERT/ICT program supported by the World Bank under the Ministry of Energy & Mineral Development.

During the year 2009, the second RCDF policy to cover the period 2010/11 to 2014/15 was adopted. The main goal of the policy is to enhance usage of ICT in rural and underserved areas of Uganda. The three main thrust areas of the policy are;

- Increasing the scope of programs implemented during the first policy.
- Increasing Connectivity
- Enhancing the delivery of appropriate content.

**2010/11 Planned activities**

Planning for projects to be implemented during the financial year 2010/11 took two forms;

- Projects still under installation as at the end of the financial year 2009/10 also
- New projects that will be started during the financial year 2010/11.
- A dedicated publicity programme for RCDF

A budget for the financial year 2010/11 was accordingly prepared and consequently approved for operationalisation
4- Introduction

Rural Communications Development Fund was established in the year 2003 to Implement ICT programmes in underserved areas of Uganda in accordance with provisions of the RCDF policy 2002/3 - 2007/8. This policy was rolled over to the period 2008/09 as the second one was still under development. The new policy for the period 2010/11 to 2014/15 was adopted in July 2010.

The year 2009/10 therefore has a lot of significance to RCDF; it marks the end of the first planning period of RCDF 2002/03 to 2009/10 and therefore the year in which review of the results and Impact of RCDF for that period was wholesomely assessed. It’s also the year during which the new policy, for the period 2010/11 to 2014/15 was adopted. It is also the year during which the business plan for the year 2011/12 as the first year of the RCDF policy 2010/11 to 2014/15 was developed.

The Annual report for the year 2009/10 is therefore made up of two main components; Activities directly related to the year 2009/10 some of which cumulatively stretch from inception of RCDF and Activities planned during the year 2009 for the year 2010/11

Activities related to the year 2009/10

Activities reported for this year include the accumulated results, impact, financial absorption, staffing, and challenges, administrative & associated with the delivery of projects. A key activity that took place during the year is the development and adoption of the RCDF policy for the period 2010/11 to 2014/15

Planned activities for the year 2010/11
Planned activities for the year 2010 include projects to be executed and a programme to promote and enhance ICT usage particularly in the rural areas.
5- The Third RCDF Board – 2009/10 to 2011/12

Following onto the expiry of the term of office for the second RCDF Board of directors, the third RCDF Board of Directors was appointed for a three year term of office starting on 20th April, 2009.

The Chairperson and members appointed to the third RCDF Board of Directors and their respective representations are as shown on the inside page of the cover page of this report.

The RCDF Board is the organ that provides the general direction of the functioning of the RCDF. Its functions, composition, duties and responsibilities are guided by a Statutory Instrument; the Communications (Establishment and Management of Rural Communications Development Fund) Instrument, 2002 No. 52.
6- RCDF Projects

Outputs of the RCDF programme for the year 2009/10 continued to exhibit a growth trend stretching from the previous years. Accordingly, a total of 5,482 projects are projected to have been established by the end of the financial year 2010/11 as shown in the table that follows;

<table>
<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>Internet cafes</td>
<td>5</td>
<td>24</td>
<td>44</td>
<td>51</td>
<td>53</td>
<td>53</td>
<td>106</td>
<td>106</td>
<td>106</td>
</tr>
<tr>
<td>Health ICT facilities</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>41</td>
<td>96</td>
<td>165</td>
<td>175</td>
</tr>
<tr>
<td>ICT training centres</td>
<td>4</td>
<td>29</td>
<td>46</td>
<td>50</td>
<td>67</td>
<td>68</td>
<td>68</td>
<td>68</td>
<td>78</td>
</tr>
<tr>
<td>Internet POP</td>
<td>20</td>
<td>20</td>
<td>52</td>
<td>76</td>
<td>76</td>
<td>76</td>
<td>76</td>
<td>76</td>
<td>76</td>
</tr>
<tr>
<td>MCTs</td>
<td>1</td>
<td>4</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>13</td>
<td>13</td>
<td>13</td>
<td>13</td>
</tr>
<tr>
<td>Postal Tele-centres</td>
<td>0</td>
<td>25</td>
<td>25</td>
<td>25</td>
<td>45</td>
<td>45</td>
<td>45</td>
<td>45</td>
<td>45</td>
</tr>
<tr>
<td>School ICT Labs</td>
<td>0</td>
<td>0</td>
<td>6</td>
<td>6</td>
<td>8</td>
<td>108</td>
<td>208</td>
<td>548</td>
<td>708</td>
</tr>
<tr>
<td>Web portals</td>
<td>26</td>
<td>54</td>
<td>54</td>
<td>54</td>
<td>78</td>
<td>78</td>
<td>78</td>
<td>78</td>
<td>78</td>
</tr>
<tr>
<td>Public pay phones</td>
<td>66</td>
<td>266</td>
<td>316</td>
<td>316</td>
<td>2,599</td>
<td>3,349</td>
<td>3,349</td>
<td>4,099</td>
<td></td>
</tr>
<tr>
<td>GSM sites</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>70</td>
<td>90</td>
<td>90</td>
<td>90</td>
<td>90</td>
<td>90</td>
</tr>
<tr>
<td>Content development</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>5</td>
<td>6</td>
</tr>
<tr>
<td>Local governance&lt;sup&gt;1&lt;/sup&gt;</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Unique projects&lt;sup&gt;2&lt;/sup&gt;</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>5</td>
<td>6</td>
</tr>
<tr>
<td><strong>Total number</strong></td>
<td>122</td>
<td>422</td>
<td>549</td>
<td>654</td>
<td>739</td>
<td>3,171</td>
<td>4,129</td>
<td>4,549</td>
<td>5,482</td>
</tr>
<tr>
<td><strong>Increase in number</strong></td>
<td>-</td>
<td>300</td>
<td>127</td>
<td>105</td>
<td>85</td>
<td>2,432</td>
<td>958</td>
<td>420</td>
<td>933</td>
</tr>
<tr>
<td><strong>% - age increase</strong></td>
<td>-</td>
<td>246%</td>
<td>30%</td>
<td>19%</td>
<td>13%</td>
<td>329%</td>
<td>30%</td>
<td>10%</td>
<td>21%</td>
</tr>
</tbody>
</table>

*Table showing cumulative number of RCDF projects initiated during the period 2002/3 – 2010/11.*

<sup>1</sup> Provision of ICT to Resident District Commissioners and Constituency Members of Parliament

<sup>2</sup> Establishment of ICT labs in Universities and Tertiary Institution of learning in Uganda
Cumulative number of RCDF Projects initiated during the period
2002/3-2010/11

Cumulative Number of projects

Financial Year

Table showing actual expenditure for the period 2002/3 to 2010/11

<table>
<thead>
<tr>
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<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Actual Expenditure (US $)</td>
<td>0.3</td>
<td>0.8</td>
<td>1.0</td>
<td>3.2</td>
<td>1.2</td>
<td>3.4</td>
<td>7.0</td>
<td>9.7</td>
<td>13.3</td>
<td>39.6</td>
</tr>
<tr>
<td>Actual Expenditure (Billion Uganda shillings)</td>
<td>0.6</td>
<td>1.6</td>
<td>2.0</td>
<td>6.4</td>
<td>2.4</td>
<td>6.8</td>
<td>14.0</td>
<td>19.4</td>
<td>26.6</td>
<td>79.2</td>
</tr>
</tbody>
</table>

Actual expenditure for the period 2002/3 to 2010/11
## RCDF Programme Expenditure as at 30th June 2010

<table>
<thead>
<tr>
<th>Programme Area</th>
<th>Subsidy (US $ Millions)</th>
<th>% age</th>
</tr>
</thead>
<tbody>
<tr>
<td>Internet POPs</td>
<td>2.1</td>
<td>7</td>
</tr>
<tr>
<td>Cafes/ ICT Training/ MCTs</td>
<td>1.9</td>
<td>7</td>
</tr>
<tr>
<td>Public Payphones-</td>
<td>2.7</td>
<td>10</td>
</tr>
<tr>
<td>Web Portals</td>
<td>0.3</td>
<td>1</td>
</tr>
<tr>
<td>Postal Projects</td>
<td>0.3</td>
<td>1</td>
</tr>
<tr>
<td>School ICT Labs</td>
<td>11.7</td>
<td>42</td>
</tr>
<tr>
<td>Health ICT Facilities</td>
<td>2.4</td>
<td>8</td>
</tr>
<tr>
<td>GSM Sites</td>
<td>6.6</td>
<td>24</td>
</tr>
<tr>
<td><strong>Total projects cost</strong></td>
<td><strong>28.1</strong></td>
<td><strong>100</strong></td>
</tr>
</tbody>
</table>

### RCDF Programme Costs as at 30th June 2010 (US $ Millions)

- **Internet POPs**: 2.1
- **Cafes/ ICT Training/ MCTs**: 1.9
- **Public Payphones**: 2.7
- **Web Portals**: 0.3
- **Postal Projects**: 0.3
- **School ICT Labs**: 11.7
- **GSM Sites**: 6.6
- **Health ICT Facilities**: 2.4

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12
**Project implementation process**

1. **Funds are sourced**
2. **ICT Projects for Rural /Underserved areas developed**
3. **Project subsidy amount determined**
4. **Project implementer selected through competitive bidding**
5. **UCC and Private/Public partnership formed**
6. **Project lasts for a stipulated period of say 5 years**
7. **Monitoring, Review and Impact Assessment**
8. **Close project, transfer UCC interest to project Implementer**
### GSM Sites:

Extreme left in the picture is a typical GSM site at Bbaale, Kayunga district established in 2007 with support from RCDF. On the right hand side are two other operators’ GSM sites that were established subsequently, without support from RCDF. A total of 90 such sites have been established by RCDF throughout the country.

### Grid powered School ICT laboratory:

Students using a 40 seat standard ICT laboratory at Mukono High School that RCDF has established using the *N-Computing* technology. Similar ICT laboratories have been established in a total of 100 government secondary schools across the country.
Solar powered school ICT laboratory:

A solar powered ICT laboratory at Bubulo Girls School in Manafa district. RCDF has established similar ICT laboratories in a total of 350 government secondary schools across the country.

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Telemedicine basic ICT facility:

A typical health facility unit Telemedicine set up at Arua regional referral hospital. Such a set up has been established in each of the standard health facility units in the 53 government Hospitals and 50 selected Health Centre IV facilities at district level in Uganda.
Internet POPs:

A typical internet POP at Kayunga town, one of a total of 76 POPs that RCDF has established throughout the country. The Kayunga POP has been upgraded without further support from RCDF from the 400/80 speed to over 1 MEG, it is shared with other operators, its backhaul has also been upgraded from wireless to a fibre cable; all without further support from RCDF.

District web portals:

Typically they are characterized as follows;

- For all districts except Kampala and Masaka
- Format = districtname.go.ug
- Handed over to districts after one year
- Maintaining the district web portals still a challenge for some districts
- Include a translated version
- Districts may redesign their web portals
Public pay phones;

They are characterized as follows;

Two main types;

1- Standard type (Call only)
   - Solar powered
   - Manned

A total of 1,816 such pay phones established across the country

2- CICs (Call and Receive enabled)
   - As part of the voice network expansion to 154 underserved sub counties in order to get the country covered by 100%
   - Solar powered
   - Manned
   - With call termination support facilities (Bicycle, notice board, etc)
   - Charging services to be added in future

A total of 1533 such CICs established across the country

Research and studies;

- Demand driven
- Provides guidance for rural ICT implementation
- Results available to all users

Studies carried out include;

- A Profile of Uganda's Internet and ICT Usage
- Rural Socio Economic Networks and Mobile Cellular Telephones
- Electronic Library Study
- Baseline Survey on Postal Services in Uganda
- Study on the Socio-Impact of the ICT and specifically RCDF Projects in Uganda

**Multipurpose Community Tele-centres (MCT)**

*The Pastoral Media MCT in Kween district*

- Modified from the standard format of MCT to a basic form with only the basic services of computing
- Suited for the very remote places (Bottom up roll out)

**Content dissemination projects**

**A focus area of the RCDF Policy for the period 2011 – 2015;**

Projects to enhance the dissemination of content in the sectors of Health Education and Agriculture are planned
7- Impact of RCDF as at the end of 2009/10

UCC commissioned a study of the impact of RCDF projects as well as the impact of ICT on the households of Uganda. The study was expected to be completed during the year 2010/11 for the empirical results to be availed.

However, through RCDF’s own monitoring and evaluation processes, the direct impact of the RCDF projects that is observed is as follows;

- Extension of the wireless voice network for Uganda from 85% to 100% at the sub county level
- Provision of a wireless internet network (broadband) in all 80 district towns of Uganda that existed by 2008
- Providing the required ICT infrastructure for ICT integration into the secondary school curriculum of Uganda
- Enabling Tele-medicine usage in all district health facilities of Uganda through the provision of the required ICT infrastructure.
- Due to the low energy requirements and the reduced amount of hardware per user, most RCDF projects also provide an exemplification of the more environmentally efficient applications of ICT.

RCDF has also been recognised among all other USFs in the world for being the only USF that has been able to absorb all funds at its disposal and also being the USF that has attracted the biggest amount of development partner funds (US$ 15 million). RCDF is the current and first Chair of the Association of Universal Service and Access Funds of Africa (AUSAFA) established under the auspices of the Common Wealth Telecommunications Organisation (CTO).
8- AUSAFA Activities

AUSAFA is an association that seeks to bring together all Universal Service Funds (USF) for communications in Africa. It was established in 2008. The primary objective of the association is to create a forum through which USFs in Africa can share experiences and best practices and to enable USFs in Africa to build synergies from working together.

The AUSAFA Administrative structure, 2009;

<table>
<thead>
<tr>
<th>African Universal Service and Access Funds Association (AUSAFA)</th>
<th><a href="http://www.ausafa.org">www.ausafa.org</a></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Mr. Bob Lyazi</strong></td>
<td></td>
</tr>
<tr>
<td>AUSAFA Chairman and Director of RCDF, Uganda</td>
<td></td>
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<tr>
<td><strong>Hon. Kofi Attor</strong></td>
<td></td>
</tr>
<tr>
<td>AUSAFA First Vice-Chairman and Administrator (CEO), GIFEC, Ghana</td>
<td></td>
</tr>
<tr>
<td><strong>Mr. Pheneas Moleele</strong></td>
<td></td>
</tr>
<tr>
<td>AUSAFA Second Vice-Chairman and CEO, USAASA, South Africa</td>
<td></td>
</tr>
<tr>
<td><strong>Mr. Hodge Semakula,</strong></td>
<td></td>
</tr>
<tr>
<td>AUSAFA Legal Advisor and UCC, Commission Secretary</td>
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<thead>
<tr>
<th>AUSAFA Secretariat</th>
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</table>
The year 2009/10

Among others, the two main events of AUSAFA that took place during the year 2009/10 are;

i. The participation of AUSAFA in the ITU Telecom World event of 2009 in Geneva, Switzerland, during October 2009

ii. A conference of USFs in London, UK, during December, 2009

ITU Telecom World in Geneva, Switzerland, October, 2009

The Chairman Mr. Bob Lyazi represented AUSAFA on a panel that discussed the relevance of USFs given that many USFs worldwide have not been able to achieve their set objectives. The panellists included a government Minister, a representative of the Association of operators, a consumer’s representative, a regulators’ representative and rural technology manufacturers.
AUSAFA Conference in London, 10\textsuperscript{th} December, 2009

The conference provided an opportunity to all members to share experiences and best practices from their respective Funds. During the conference \textit{Inveneo.org} also presented and demonstrated the low energy computers which had become commercially available and had been used successfully by RCDF in Uganda among other places. A micro-cell technology for wireless communications sites that was developed by VNL enterprises of India was also presented during the conference.
9- International benchmarking visits

RCDF carries out benchmarking visits to other USFs as well as hosting other USFs that visit it. The main purpose of the benchmarking visits is to share experiences and best practices.

The theme adopted for the visit during the year 2009/10 is an observation of “The Different USF Administration and Management Models.”

There are three main forms of administration for USFs:

(i) by a dedicated agency,
(ii) by the regulator and
(iii) by government

RCDF has previously benchmarked with USFs in the following countries: Pakistan, Peru, South Africa, Australia, and Morocco.

On the basis of modes of administration for funds as indicated above, the following USFs were visited by the RCDF Board as shown below;

(i) the USF of India, Ghana - independent agency,
(ii) the USAF of Nigeria – regulator administered and
(iii) the USF of Rwanda – Government administered
10- Workshops

Workshops are one of the main support activities arranged as an integral part of a given project implementation. Some workshops are intended to sensitise the various stakeholders of a project. Others are arranged to address a concern that is specific to some project beneficiaries.

Three workshops and a retreat for the RCDF Board were held during the financial year 2009/10;

   ii. District Administrations Workshop - 2nd June, 2009
   iii. Fishing Communities workshop - 21st July, 2009
   iv. RCDF Board retreat - 24th February, 2010

Mr. Pat Saamanya, the Permanent Secretary of the Ministry of ICT opening the RCDF new Policy workshop. Mr. Pat Saamanya represented the Minister of ICT as chief guest.
Mr. Charles Musisi of the Computer Frontiers Company presenting the requirements for operating and maintaining a website to the district Administrators’ workshop participants.

One of the participants of the district Administrators’ workshop, Mr Vincent Sempijja, the Chairman of Masaka district updating his district web portal despite not having much prior computer knowledge to demonstrate that it is easy to maintain the web portals.
Main achievements of the district Administrators’ workshop;

- Demonstrating the simplicity of updating and general management of the district web portals
- Appreciating the low cost associated with maintenance of the web portals

Right: Dr. Godfrey Kibuuka, Director of Communications and Broadcasting infrastructure in the Ministry of ICT who represented the Minister of ICT as Chief Guest at the ICT sensitisation workshop for fishing communities around Lake Victoria, being fitted with a specially designed life jacket that is adapted to use communication for rescue purposes
11-Other Activities

Visitors Hosted

Among the other activities that took place during the year, was hosting of delegations that came to benchmark with RCDF from Sierra Leone, Tanzania, and Malawi. Similarly, the Director of RCDF Mr. Bob Lyazi together with the Manager of RCDF Technical Monitoring, Mrs Helen Kyeyune visited the Rwanda Utilities Regulatory Authority (RURA)

New field vehicle

A new double cabin pick up vehicle that RCDF acquired during the year to enhance field monitoring activities. The new vehicle brought to two, the number of dedicated vehicles that RCDF has for field work. Plans were also made to acquire a third vehicle to make the optimal number of vehicles that RCDF requires for effectively supporting its field activities.
12-RCDF DEPARTMENT STRUCTURE 2009/10

Director
Bob Lyazi

Administrator
Kenneth Oketa

Manager/Projects
Arthur Muhangi

Specialist/Projects
Moses Okello

Manager/Technical
Helen Kyeyune Kibuga

Temporary Officer 1
Isaac Okware

Temporary Officer 2
Esther Wanyana

Temporary Officer 3
Sririn Senkumba
**13-World Bank-ERT/ICT Programme Activities 2009/10**

RCDF has thus far employed two main sources of funds;

i. The 1% Gross Annual Revenue from operators
ii. Funding from development partners

The main development partner that RCDF has used is the World Bank. The World Bank programme has been implemented as the ICT component of the Energy for Rural Transformation (ERT) programme administered by the Ministry of Energy and Mineral Development.

The World Bank programme ERT/ICT component has run two cycles during the period 2003 to 2009.

- World Bank, ERT/ICT Cycle II - 2010 – 2013 (in line with the RCDF policy 2010 – 2014)

The year 2009/10 marked the first year of practical implementation of the World Bank, ERT/ICT Cycle II programme.
14-RCDF Policy 2010/11 to 2014/15

During the year 2009/10, the RCDF policy for the period 2010/11 to 2014/15 was adopted.

The Policy aims at increasing coverage of communications facilities and services to more underserved areas and people of Uganda and also to deliberately enhance the usage of ICT services in the country. The Policy therefore has three main areas of focus;

- Expansion of coverage of projects implemented under the first RCDF Policy.
- Provision of broadband connectivity.
- Support for content development and delivery.

The Vision of RCDF Policy 2010/11-2014/15 is:

Uganda’s rural and underserved communities able to harness ICT for social and economic development

The Mission of RCDF Policy 2010/11-2014/15 is:

To ensure, through targeted Interventions, that all the underserved people of Uganda, especially those in rural communities, can have access to modern communication services on a sustainable basis for their social and economic development.

To realise its vision and mission, the Policy defines the following policy objectives;

Specific Objective 1: Increase coverage and broaden basic ICT services
Specific Objective 2: Provision of Broadband connectivity
Specific Objective 3: Development of local and relevant content
Specific Objective 4: Increase ICT awareness & national ICT literacy
Specific Objective 5: Maximise resource mobilisation & optimise utilisation
Specific Objective 6: Enhance projects’ effectiveness and sustainability
Specific Objective 7: Improve information management in governance and the delivery of social services.
Specific Objective 8: Support local innovations in use of ICT for rural development
Specific Objective 9: Catalyze modernisation & wider coverage of postal services
Specific Objective 10: Address consumer interests and CSO concerns
Specific Objective 11: Address social inclusion gaps
### The RCDF 2010/11 – 2014/15 policy programme

<table>
<thead>
<tr>
<th>No</th>
<th>Policy Action Category</th>
<th>Average Units per Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Public Pay Phones</td>
<td>800</td>
</tr>
<tr>
<td>2</td>
<td>Establishment of CIC</td>
<td>110</td>
</tr>
<tr>
<td>3</td>
<td>IT Facilities for Education institutions</td>
<td>67</td>
</tr>
<tr>
<td>4</td>
<td>IT Facilities for service delivery points</td>
<td>80</td>
</tr>
<tr>
<td>5</td>
<td>Content Development &amp; Disbursement</td>
<td>2</td>
</tr>
<tr>
<td>6</td>
<td>ICT4RD Local innovations / Tech incubators</td>
<td>2</td>
</tr>
<tr>
<td>7</td>
<td>Regional ICT centres of excellence</td>
<td>2</td>
</tr>
<tr>
<td>8</td>
<td>Business Process Outsourcing centres</td>
<td>1</td>
</tr>
<tr>
<td>9</td>
<td>Broadband Infrastructure Support</td>
<td>8</td>
</tr>
<tr>
<td>10</td>
<td>Postal services’ modernization Initiative</td>
<td>Lot</td>
</tr>
<tr>
<td>11</td>
<td>Monitoring and Evaluation</td>
<td>Lot</td>
</tr>
<tr>
<td>12</td>
<td>Promotion &amp; Sustainability</td>
<td>Lot</td>
</tr>
<tr>
<td>13</td>
<td>Counterpart funding</td>
<td>Lot</td>
</tr>
<tr>
<td>14</td>
<td>RCDF Administration Costs</td>
<td>Lot</td>
</tr>
</tbody>
</table>

*Table showing the RCDF Policy 2010/11 – 2014/15 annual project implementation areas*
15- Year 2010/11 Planned Activities

Planning for projects to be implemented during the financial year 2010/11 took two forms;

- Projects still under installation as at the end of the financial year 2009/10
- New projects that will be started during the financial year 2010/11.
- A dedicated publicity programme for RCDF

A total of a total of 5,482 projects were expected to have been established by the end of the financial year 2010/11 as shown in the table below;

<table>
<thead>
<tr>
<th>Program Area</th>
<th>Commissioned by end of 2009/10</th>
<th>Under Installation (b/f from 2009/10)</th>
<th>Planned for 2010/11</th>
<th>Planned total by end of 2010/11</th>
</tr>
</thead>
<tbody>
<tr>
<td>Internet POPs</td>
<td>76</td>
<td>0</td>
<td>0</td>
<td>76</td>
</tr>
<tr>
<td>Internet Cafes</td>
<td>63</td>
<td>43</td>
<td>0</td>
<td>106</td>
</tr>
<tr>
<td>ICT Training Centres</td>
<td>67</td>
<td>1</td>
<td>10</td>
<td>78</td>
</tr>
<tr>
<td>MCTs</td>
<td>13</td>
<td>0</td>
<td>0</td>
<td>13</td>
</tr>
<tr>
<td>Public Pay Phones</td>
<td>2,749</td>
<td>600</td>
<td>750</td>
<td>4,099</td>
</tr>
<tr>
<td>Web Portals</td>
<td>78</td>
<td>0</td>
<td>0</td>
<td>78</td>
</tr>
<tr>
<td>Postal Tele-Centres</td>
<td>45</td>
<td>0</td>
<td>0</td>
<td>45</td>
</tr>
<tr>
<td>School ICT Labs</td>
<td>208</td>
<td>340</td>
<td>160</td>
<td>708</td>
</tr>
<tr>
<td>Health ICT Facilities</td>
<td>43</td>
<td>132</td>
<td>0</td>
<td>175</td>
</tr>
<tr>
<td>GSM Sites</td>
<td>90</td>
<td>0</td>
<td>0</td>
<td>90</td>
</tr>
<tr>
<td>Content Development</td>
<td>0</td>
<td>1</td>
<td>5</td>
<td>6</td>
</tr>
<tr>
<td>Local Governance</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Other unique projects i.e. Adv Tele-Med, Post Code, local governance</td>
<td>1</td>
<td>5</td>
<td>0</td>
<td>6</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>3,433</strong></td>
<td><strong>1,123</strong></td>
<td><strong>926</strong></td>
<td><strong>5,482</strong></td>
</tr>
</tbody>
</table>

*Table showing the number of RCDF projects during the financial year 2010/11*
Publicity and Promotional Activities

The year 2010/11 is the first year of the second RCDF policy. The first policy was focused on enabling access to ICT. The second one consequently focuses on usage of ICT. As one of the ways to enhance the usage of ICT in rural areas of Uganda, RCDF thus developed a strategy for promoting and publicizing its ICT facilities during the year 2010/11.

The strategy includes;

Commissioning of established ICT facilities, Carrying out sensitization workshops, User training programmes, producing strategic publications, Making media appearances, Identification signage, dedicated events and component activities for other UCC wide events
**16-Budget 2010/11**

Arising from the planning processes shown in the past chapter, the RCDF budget for the year 2010/11 was developed and approved by the Minister of ICT and it is as shown below;

<table>
<thead>
<tr>
<th>ITEM</th>
<th>QUANTITY</th>
<th>AMOUNT (USD)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>A - SUBSIDIES</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>a) UCC Funded subsidies</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ICT projects</td>
<td></td>
<td>8,953,000</td>
</tr>
<tr>
<td>Counterpart funding for World Bank projects</td>
<td></td>
<td>347,979</td>
</tr>
<tr>
<td><strong>Sub Total</strong></td>
<td></td>
<td><strong>9,300,979</strong></td>
</tr>
<tr>
<td><strong>b) World Bank Grant subsidies</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Investments</td>
<td></td>
<td>1,737,616</td>
</tr>
<tr>
<td>Technical Assistance</td>
<td></td>
<td>591,165</td>
</tr>
<tr>
<td><strong>Sub Total</strong></td>
<td></td>
<td><strong>2,328,781</strong></td>
</tr>
<tr>
<td><strong>B - ADMIN AND SUPPORT ACTIVITIES</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>c) Support Activities</strong></td>
<td></td>
<td>449,400</td>
</tr>
<tr>
<td><strong>d) Administrative activities</strong></td>
<td></td>
<td>1,220,703</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td><strong>13,299,863</strong></td>
</tr>
</tbody>
</table>