

## Country

1. Country ID
2. Country Code
3. Country Name
4. Zip Code

## Region

1. Region ID
2. Region Code
3. Region Name
4. Country ID

## District

1. District ID
2. District Code
3. District Name
4. Region ID

## Subnet

1. Subnet ID
2. Subnet Name
3. Subnet Code
4. District Code

## Area

1. Area ID
2. Area Code
3. Area Name
4. Subnet Code

## Bin

1. Bin ID
2. Bin Code
3. Bin Name
4. ~~Bin Status~~
4. Allocation Status
5. Date Created
6. ~~Bin Color~~
7. Bin Size
8. Bin Type
9. Bin Quantity
10. Bin Unit Price
- 11.

## Allocation Status

1. Status ID
2. Status Description
3. Status Code
- [Allocated / Not Allocated]

## Bin Type

1. Bin Type ID
2. Bin Type Code
3. Bin Type Name

## Bin Status

1. Bin Status ID
2. Bin Status Name
3. Bin Status Code
- [Full / Not Full]

## Client

1. Client ID / ~~House No~~ ID
2. First Name
3. Middle Name
4. Last Name

5. Country
  6. Region
  7. District
  8. Subnet
  9. Area
  10. Date of Registration
  12. House No
  13. Client Code
- Can we use GPS to automatically determine Area?
- House No As Client Code

## Client Bin Allocation

1. Client ~~Code~~ / House No
2. Bin No → search to V's hold
- Date of Allocation

## Collector

1. Collector ID
  2. Collector Code
  3. First Name
  4. Middle Name
  5. Last Name
  6. District of Operatn
  7. Subnet Operatn
  8. Area of Operatn
  9. Company
  10. Date Created
  11. Target
- Linked to company

## Segstatus

1. Seg ID
2. Seg Code
3. Seg Name [Non-Compliance, Partially, Fully]
4. Any Comment

## Segstatus Bint

1. ID
2. Segstatus
3. ~~max~~ maxBints
4. Valid From
5. Valid To

## Reporting Rewards

1. ID
2. ~~code~~ Reporting Code
3. Description [Eg. Quarterly, Semi Annual, Annual]
4. Date From
5. Date To

## maxBints Acc

1. Target ID
2. Reporting Code
3. Range From
4. Range To
5. Valid Date From
6. Valid Date To

## Client Rewards

1. Client ID/ House No
2. Seg Code
3. Bint Earned
4. Date

## Company.

1. Company ID
2. Company Code
3. Company Name
4. Company Address
5. Company Email Address
6. Company Telephone
7. Company Mobile No
8. District of Operation
9. Sub Met of Operation
10. Area of Operation
11. Date of Registration
12. Additional Info
13. Target ID

## Target

1. Target ID
2. Target Description
3. Date From
4. Date To

## Complaints

6. ~~Complaint Status~~

1. Client ID / House No
2. Bin No
3. Date of Complaint

4. Message  
Complaint ID

5. Status

6. ID

{ Suspended / Replaced }

## Complaint Status

1. Complaint ID
2. Status Name [Resolved, ~~Not~~ Pending, In, Prok]

## Action / Complaint

1. Complaint ID
2. Complaint
3. Status
4. Remarks

## Picking

1. Bin No
2. Client ID / House No
3. Date
4. ~~Compl~~ Comment
5. Status [Pending / Release]

## Pending

1. Bin
2. Client ID
3. Pending Date
4. Pending Status [Y/N]
5. Collector ID

## Release

1. Bin
2. Client ID
3. Release Date

## Ready Tips

Push Notifications by  
District, Region, Subnet etc

## Bins Movement

1. Bin Code
2. Bin Name
3. Bin Quantity Issued
4. Bin Unit Price
5. Client Issued To
6. Date Issued
7. Bin Type
8. Issuing Collector / Company.

## Bins Receipt

1. Bin Code
2. Bin Name
3. Bin Quantity Received
4. Receiving Company
5. Date Received

etc

## How eWaste Collection Management Concept Can Be Applied to Informal Revenue Mobilization

Locations of potential taxpayers are identified and given special codes. Revenue collectors can now use the app to collect revenue. Once revenue is collected, they check-in, it is released by the taxpayer and the system is automatically updated. The GRA can now have a completed view of all its taxpayers in the informal sector, be able to track them and know who is paying his/her and who is not. They will be able to know overdue payment etc

### **Bismark's Addition:**

Clients will be given daily education on how to keep the environment clean. This will come in the form of notification directly delivered to their mobile phone (via sms or through the app itself).

We will also include a complaint module where clients can log a complaint when they are not happy with the service. The complaint could either be channeled through the districts/municipal assemblies or to the collector/company.

### **Richmond's Addition:**

Clients should be able to pay for waste fees and the waste companies can also use it as check/accounts keeping.

**Note: we can consider this one in the next upgrade of the app.**

*Defini Man  
for Angell*

ECG can potentially use it. However, if ECG succeeds in having prepaid meters across the country, the app may not be necessary.

Client

1. Apply for Bin / Fee
2. Request to replace Bin
3. Send Complaints
4. Receive Notifications on Waste Management
5. Send Notifications when Bin is Full.
6. Release collected Bin

Collector

1. Register New Client.
2. Collect Waste
- 3.

Company

1. Assign Area to Collector
2. Receive Notifications for New Bin Applications
3. Receive Complaints and Action Plan
4. Register Collector and Assign Area
5. Print Bins Not Allocated.

Tool Represents each  
module.

~~Country~~ Country |

Region |

Product

Area

New Login User | Account Settings

map

Enter