

Maputo Province Conversion Report 2013-09-08

SIGEM CMS Project

Data Conversion

EDM

Mozambique

|  |
| --- |
| MODIFICATIONS TO PRIOR DOCUMENT |
| Issue for approval |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Ed. | Elaborated | Date | Revised | Date | Approved | Date |
| 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

PREVIOUS VERSIONS:

CURRENT VERSION:

|  |  |  |
| --- | --- | --- |
| Done by  Tapiwanashe Mlangeni | Revised by  RCO | Approved by |
| Date October 08, 2013 | Date | Date |

Table of Contents

[1. Introduction 4](#_Toc369012529)

[2. Statistics Summary 5](#_Toc369012530)

[Converted Contracts 5](#_Toc369012531)

[Converted Debts 6](#_Toc369012532)

[Converted Deposits 6](#_Toc369012533)

[3. Converted Database Entities 7](#_Toc369012534)

[Geographical Structure 7](#_Toc369012535)

[Converted Premises by Office 7](#_Toc369012536)

[Converted Customers by Customer Type 8](#_Toc369012537)

[Converted Accounts by Account Type 8](#_Toc369012538)

[Installed Meters by Usage Type 8](#_Toc369012539)

[Meter Stores Meters by Status and Usage Type 9](#_Toc369012540)

[Converted Services by Tariff 9](#_Toc369012541)

[Converted Services by Economic Activities 10](#_Toc369012542)

# Introduction

This document will be used as the main statistical report for the Maputo province data migration from Galatee to CMS. The report compares statistical entities from the source and what was migrated into the target database. The report will also state the differences if the source and target databases have different values.

The conversion statistics focuses on the following major areas:

* Contract statistics by count
* Contract debt balances by status and tariff
* Subscriber deposit balances per district

For the purpose of the highlighted results it should be noted that, the data received from Galatee was from the Maputo database which has both Maputo City and Maputo Province customers. The data used was extracted in June 2013. The financial data used was only for period between January and March, 2013. The accounts considered for this migration were the ones with data from data gathering (Cadastramento).

# Statistics Summary

## Converted Contracts



* *A total of 83 accounts were not converted since they did not have connection date in the current system.*

## Converted Debts



## Converted Deposits



# Converted Database Entities

## Geographical Structure



## Converted Premises by Office



* *It should be noted that the geographical data used during the data migration was not mapped to the proper reading offices. The procedure to map the geographical entities to agencies and offices should be done before data conversion.*

## Converted Customers by Customer Type



## Converted Accounts by Account Type



## Installed Meters by Usage Type



* *A total of 17,069 services have no meters from the current system, of this number 4,471 services are active accounts.*

## Meter Stores Meters by Status and Usage Type

* *Data for meter stores was not available for this test. However all installed meters exists in the meter stores system. A campaign to collect stores data is required before data conversion.*

## Converted Services by Tariff



## Converted Services by Economic Activities

