**Clix Capital Services**

**MDM**

**(Master Data Management)**

**Clix Capital Services**

##### **Prepared by**: Yogesh Kumar

##### **Authorized by:** Zeya

##### **Ver:** v1.0

Table of Contents

[Purpose 2](#_Toc141697255)

[Document Conventions 2](#_Toc141697256)

[Stakeholders 2](#_Toc141697257)

[Document Scope 3](#_Toc141697258)

[MDM Data Field Structure 3](#_Toc141697259)

[Systems in Scope 3](#_Toc141697260)

[What have we done in Data Discovery Phase? 4](#_Toc141697261)

[Project Plan 4](#_Toc141697262)

[Architecture 5](#_Toc141697263)

## 

## Executive Summary

This BRD is aimed at a brief implementation and roll out at the client’s organization. It contains development of MDM, to be performed at the client’s organization to drive out precise results and provide efficiency & improvement as discussed.

All customers LOS and LMS data will be captured in MDM and will further integrate to customer portal and C360° for better user experience.

## Document Conventions

This BRD is prepared in conjunction with discussion, meeting & sessions and various existing processes as explained by various process owners and department heads. A detailed mapping has also been attached along with various sections in the document.

## Stakeholders

This document is targeted for following People:

|  |  |
| --- | --- |
| **Client Organization** | **Sakshath Technologies Pvt Ltd.** |
| Power/Super Users | Sakshath’ s Implementation Team |
| HODs | Sakshath’ s Technical Team |

## Document Scope

The scope of this document is confined to following purposes:

1. Definition of various business functions and processes that are to be covered on MDM for better control.
2. Identification and definition of mapping between required/desired functions and various functionalities.
3. Identification of relative tables and APIs for data integration.
4. Extraction of LOS & LMS data from current data sources.

# MDM Data Field Structure

Refer below link to view MDM field structure details:

<https://sakshathtech-my.sharepoint.com/personal/yogesh_kumar_sakshath-technologies_com/Documents/Clix/MDM%20&%20C360/BRDs/MDM%20Requirement%20Analysis%20V1.xls>

# Systems in Scope

MDM majorly covers below mentioned systems wise data:

* Pennant
* LAAS
* Orbi
* Indus
* InfoLease
* Epic
* Tezzeract
* Indus Collection

All the system tables have been identified which are available in the database. Actual data column and formats are also analyzed with respect to available data fields for MDM. Table available in data lake with respect to all the systems is identified and captured in separate excel document mentioned below.



# What have we done in Data Discovery Phase?

A blue and white rectangular object with black text

Description automatically generated

# Project Plan

A screenshot of a computer

Description automatically generated

# Architecture

A diagram of a software application

Description automatically generated

* Data needs to be migrated from all the available applications.
* There will be separate MDM to be created under the current available database.
* User\_app services, Data Lake, and Loan\_ap services will be part of MDM.
* APIs to be integrated to capture Customer Demographic (LOS) and Customer Loan Data (LMS) in MDM.
* Related data will be further integrated into Customer Portal and C360° interfaces.