**Migration Strategy Document**

PERDIX 8.0

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# Introduction

## Background

Kinara has taken a strategic decision to use PERDIX 8.0 to meet its operational needs. As part of this PERDIX 8.0 will be implemented as per the project plan in whose scope migration of data from current legacy system to PERDIX will be done. This document gives the high level approach, roles and responsibilities of Kinara and IRF on the migration processes.

## Scope

The scope of this exercise is as follows

* IRF & Kinara Capital to do data migration.
* IRF and Kinara will discuss micro level migration strategy.
* Migration utility of Kinara & IRF will be tested in UAT.
* To do at least 2 mock rounds of conversion.

## Assumptions

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **SL. No.** | **Product/Function** | **Comments** | **Repercussion** | **Solution** |
| 1 | Entity Maintenance |  |  |  |
| 2 | Reversal post migration |  |  |  |
| 3 | History data for Loans |  |  |  |
| 4 | Reporting of Historical data |  |  |  |
| 5 | EOD as per migration process |  |  |  |
| 6 | Assumptions on Day 0 and Day 1 |  |  |  |
| 7 | Date formats should be consistent across all the date fields for extracted data. |  |  |  |

## Constraints

## Migration Project Activity Schedule

The Conversion exercise is a parallel task which will start at the end of Parameterization and is a continuous parallel activity till the Final migration before Go live.

## Conversion Schedule

The Conversion exercise is a parallel task which will start at the end of Parameterization and is a continuous parallel activity till the Final rollout before Go live.

## Abbreviations and Acronyms

|  |  |  |  |
| --- | --- | --- | --- |
| SL. No. | Term | Definition | Brief Description |
| 1 |  |  |  |
| 2 |  |  |  |
| 3 |  |  |  |

## Open Points

# Systems Overview

## Versions

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl. No.** | **Solution Components** | **Version Number** | **Environment Coverage** |
| 1 | PERDIX | 8.0 | Customer Management System |

Legacy System :

Artoo

BR.Net

## Modules

|  |  |  |
| --- | --- | --- |
| **Sl. No.** | **Product** | **PERDIX 8.0** |
| 1 | PERDIX | Enrollment |
| 2 | PERDIX | KYC |
| 3 | PERDIX | Loan Booking |
| 4 | PERDIX | Loan Servicing |
| 5 | PERDIX | Form Engine |
| 6 | PERDIX | Management Information System |
| 7 | PERDIX | Financial Reports |
| 8 | PERDIX | Business Intelligence |
| 9 | PERDIX | Repayment Reminder |
| 10 | PERDIX | Document Tracking |
| 11 | PERDIX | Inventory Management |
| 12 | PERDIX | Insurance Claim Management System |

## Migration Team

### Kinara team

Kinara’s team to be involved in the migration has to be a combination of the technical as well as the business teams involved in the implementation. Usually a part of or the core team will be involved in the migration with one or two persons coordinating the activities of various departments of the Kinara.

* Technical team to be conversant with Kinara’s current legacy system
* Business team to be conversant with all business products used in Legacy System and the parameterized set up in PERDIX.
* Accounts/Audit team to guide IT team on the reports for reconciliation of data from both systems.

### IRF

IRF team will include a combination of Technical and Functional consultant.

* Functional consultant will discuss with Kinara and arrive at the optimal conversion strategy for various modules/products.
* Technical consultants will build the conversion utilities (scripts) for the upload of data templates for various modules as per the strategy decided.

## Conversion Portfolio

* The data to be setup/migrated to PERDIX empty database can be classified and done as manual process or automatic uploads.
* The core setup, product setup and other related maintenances done during the parameterization stage in the PERDIX relate to some of the manual processes.
* The upload of data using templates relating to customer, bank, branch, centre..etc will form part of the Automatic Conversion process.
* Data which Kinara decides to input based on data being cleaned, extracted and consolidated into PERDIX manually by user will form part of the Manual Conversion process.

### Automatic Conversion

* Automatic conversion includes upload of both static as well as maintenance data.
* Decision on Automatic Conversion is guided by principle availability of data in a central and easily available repository.
* It also depends on the feasibility of extracting the volume of outstanding transactions and its automatic upload management through tools against the allotted time for conversion activities.
* IRF and Kinara will jointly be responsible for the conversion activities. Automatic conversion approach has been adopted for the below type of data.

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl. No** | **Portfolio** | **Details** | **Comments** |
| 1 | General Ledger | General Ledger | All General Ledger required |
| 2 | Entity | Entity details | All active Entity |
| 3 | Branch | Branch details | All active Branch details (Hub details) |
| 4 | Centre | Centre details | All active centre details (Spoke details) |
| 5 | District | District details | All active district details |
| 6 | Village | Village details | All active village details |
| 7 | Product | Loan Product | All Loan products |

### Manual Conversion – Static Data

* Conversion involves moving existing data from the legacy system to PERDIX.
* This would include static data that are input to the system as part of parameterization as well as transaction details that is part of either Automatic/ Manual Conversion process.
* The below data will be input to the system manually as part of conversion or parameterization.
* Although this can be an on-going activity, there are some of these parameters that are to be completed before automatic conversion can be carried out.
* The parameters which are mandatory to be completed are mentioned in the corresponding sections of the document.

**Note**:

* The below table describes the process of input of data into the system only. The definitions of the parameters are not a scope of this document.
* Most of the below parameters are done as part of parameterization.
* As a part of Parameterization, some of the static data which won’t be possible for Kinara to enter manually will be uploaded by IRF. Format needs to be as per IRF’s templates.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **SL. No.** | **Portfolio** | **Details** | **Responsibility for input** | **M-manual**  **A-automated upload** |
| 1 | General Ledger | General Ledger | Kinara | Discussion to be done with Functional resources from IRF to come up with an agreement. |
| 2 | User Profiles | Creation of Users | Kinara | Discussion to be done with Functional resources from IRF to come up with an agreement. |
| 3 | User Roles | Role maintenance | Default roles maintained by Setup. Custom roles will come in Phase 2 of the project | Discussion to be done with Functional resources from IRF to come up with an agreement. |
| 4 | System Dates | Date Maintenance | Maintained by Setup | Discussion to be done with Functional resources from IRF to come up with an agreement. |

The last column will be discussed and updated as a part of parameterization entry stage. Need to be discussed with functional team.

## History

This section will updated as per discussions on the migration strategy in sync with Kinara.

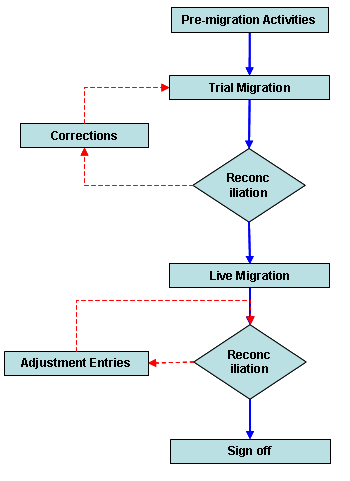
### Loan History Migration

Data mapping between legacy system and PERDIX to be captured below

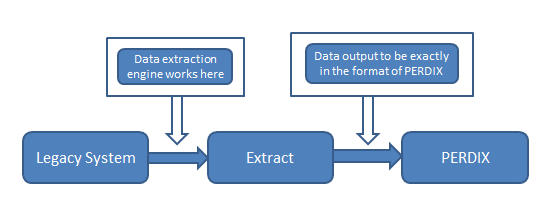
# Migration Flow Chart

## Activity Flow Chart

Abstract data flow for migration



Kinara’s deliverable before arriving in to PERDIX



Data flow from Legacy System to PERDIX.

## Data format agreed with Kinara:

* Data as defined under upload table/excel dictionary will be extracted from Legacy System in ASCII/Excel file format.
* In ASCII file, each record in the file will have the delimiter as tilde (~) between each field data and at the end of the line.
* In Excel file, each field is placed in individual cells in the sheet with the first row having the header tags for the fields.
* For String/Character fields no need to justify left/right
* For numeric fields, there should not be any justification; data should reach PERDIX in original natural number form.
* Date format should be consistent across all the records/lines and for every file, i.e. in YYYYMMDD format.

## Extraction/Fetch logic:

* Data from Legacy system will be fed into a data file (ASCII/Excel) with agreed format. Each file created needs to be kept as a reference for reconciliation, once data moves into PERDIX’s upload/transaction table, the files will be used by Kinara for reconciliation.
* Last activity will be to run the PERDIX’s utility to insert/transform the data into PERDIX’s transaction tables.

Every failure will be reported, with the possible reason of failure. Once successfully inserted, reconciliation will be done.

# Migration Project Activities

A list of activities has to be performed before the actual conversion itself can be carried out. Pre-migration activities can be broadly classified as below:

## Understanding the data structure of the systems:

Kinara team to understand the data structure of both systems based on the templates shared by IRF and devises a suitable strategy for overcoming the data inconsistencies.

Currently work is in progress.

## Planning conversion strategy:

Micro level module level strategy will need to be drawn up and agreed upon between by Kinara and the mock conversion to be done as per this strategy.

## Development of extraction and upload conversion tools:

Kinara is to develop data extraction tools for populating data into the data templates from legacy system as per the conversion strategy and field mapping done. IRF will be responsible for the upload conversion tools.

The target date will be by the end of Parameterization & solution of Functional & Interface scope phase. No precise date can be provided as this is dependent on Kinara’s tool delivery.

## Testing of the tools:

The tools and utilities developed need to be tested and used in the mock conversions so that final migration is error free.

The target start date of migration extracts will be by the end of Parameterization phase. No precise date can be provided as this is dependent on Kinara’s tool delivery.

# Test Migration & Mocks for go-live

## Test Migration

* Test migration is essential to ensure data and accounting integrity of the system.
* Test migration is an iterative process that is done before the data is actually converted to the production system.
* Test migration also involves all the process of the live migration with due care taken in each step to ensure quality of the data that are migrated.
* In case of any errors or inconsistency, necessary corrective actions are taken and test migration is performed again. The number of trial conversion depends on the end results obtained.
* The number of rounds for test migration shall be increased depending on Kinara’s comfort level in the utility to beused for conversion.

## Mock Conversion – Cycle 1

### Objectives of Mock Conversion – Cycle 1

1. Kinara and IRF to carry out data migration activities using the utilities (Extraction Tools 🡪 Kinara, Upload Tools 🡪 IRF) developed for each module.
2. Reconciliation reports are to be checked and corrections to be applied.
3. Verify the data uploaded with reconciliation verification reports/ tool of Kinara (if available) / manual verification.
4. Run End of Day to verify post End of Day results as well as smooth transaction input on converted data in PERDIX.
5. Target to be achieved: Small subset of Kinara’s data that needs to be migrated. Branches will need to be selected, and branch operators to participate as mentioned under point 6.

## Mock Conversion – Cycle 2

### Objectives of Mock Conversion – Cycle 2

1. Kinara and IRF to carry out data migration activities using the utilities (Extraction Tools 🡪 Kinara, Upload Tools 🡪 IRF) developed for each module as part of the modules covered under conversion.
2. Reconciliation reports are to be checked and corrections to be applied.
3. Verify the data uploaded with reconciliation verification reports/ tool of Kinara (if available) / manual verification.
4. Run End of Day in PERDIX and check accruals.
5. Target to be achieved: Target the Rollout 1 branches, and perform migration activity as per production Rollout 1 plan.
6. This mock conversion, can be considered provided Mock 1 activites are smooth and with 0 showstopper errors.

# Reconciliation

Reconciliation process involves checking the data as well as accounting integrity of the system after conversion. The reports/tools that are created in the pre-conversion stage are used to check the integrity of the system after data conversion.

Reconciliation is carried out both during actual conversion and test conversion and will be done intensively to ensure that the converted transaction performs satisfactorily during its complete life cycle.

## Reconciliation checks

Suggested checks to be performed by Kinara as a part of reconciliation are as follows:

### Check GL balances:

* Verification should be on the following lines:
  + Check Asset & Liability GL balances.
  + Check Income & Expense GL balances.
* Second set of verification should be on Real GL balances:
  + Check if Debit vs. Credit matches within Asset + Liability + Income + Expense.

### Check number of uploaded Entities:

* Check count of uploaded Entity and match with source.

### Check the loan accounts:

* Check for the count of loans uploaded in PERDIX.
* Check for the number of schedules uploaded for each loan.
* Check for the loan balances uploaded from BR.Net.
* Check for success of partial payments.
* Check for the maturity dates for the loans.
* Check the status of the loan accounts
* Check for the history migrated, the history strategy would be as per agreement with Kinara.

# Responsibility in Migration Activity

|  |  |  |  |
| --- | --- | --- | --- |
| Responsibilities | IRF | Kinara | Deliverables |
| Finalize the Data Migration strategy | R | A,R | Migration strategy document |
| Documentation of detailed field mapping | R | A,R | Templates updated by Kinara & IRF. |
| Provide minimum data requirements for target application | A,R |  | Migration strategy document. |
| Provide format in which the data is to be extracted | A,R | C | Migration templates with supporting data dictionary available. |
| Address inconsistencies in data mapping | A, R | R | Sign off from Kinara |
| Data cleaning (in legacy system) | C | A,R | Parameterized data as well as Migration data for transactions. |
| Data Transformation in Legacy systems, where possible | C | A,R | Migration data for transactions in PERDIX format. |
| Extract data from Legacy system to flat/Excel files in agreed formats as per mapping exercise in Data Migration |  | A,R | Migration data for transactions in PERDIX format. |
| Provide standard conversion utilities to upload data into the target application database | A,R |  | Migration data for transactions in PERDIX format. |
| Upload the data from the files into the target (PERDIX) application using conversion utilities. | A,R |  | End system functionality. |
| Certify correctness of data |  | A,R | Sign off |
| Provide converted data file for reconciliation purposes. | A,R |  | File extracted from tables through SQL select queries, or any canned report/extensibility reports. |
| Provide test data for system testing of the conversion routines |  | A,R | Upload able file to be used for conversion. |
| Conduct testing of the conversion utilities | A,R | C | Error identification and solution for resolution. |
| Conduct data migration test | R | A,R | Sign off |
| Checking the accuracy of the data converted. | C | A,R | Go ahead sign off |
| Manual data entry, where data is not loaded in an automated manner | C | A,R | Manual data as per details uploaded inPERDIX. |
| **R – Responsible A – Accountable C – Consulted I - Informed** | | | |

# General Consideration

* All static data has to be input to the system before starting the conversion.
* Kinara’s extract utility to be fine tune to the best possible & as optimized as possible.
* All entity data are considered for migration
* All Loan accounts are considered for migration
* For Loans all the schedules have to generate from the source system. For debit interest components payment schedules needs to be created in source system. Similarly rate change schedules also need to be provided from source system.
* Payment upload of Loans should be arranged in order, as disoriented payment upload will have different implications in system.

# 

# Financial Data Consideration

## General Approach – Kinara

1. All Loan accounts to be migrated from Legacy System

## Accounting during Conversion

Since we are converting legacy data and the activity is primarily to replicate the same in PERDIX.

### Migration Process

Once the parameterization is completed, the system will be ready for the test migration. A number of test runs are performed to ensure data and integrity before the actual conversion can be carried out.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | |  | |  | |  | |  | |  | |
|  | | **Precondition** | | **03rd October 2016 Go-live for first Phase.**  **05th December 2016 Go-live for second Phase.**  **First Phase: PERDIX's date when all upload starts will be set to 29th September 3 days prior to Go-Live. Activity starts on 30th September (calendar date).**  **1 EOD to run in PERDIX. i.e. on 29th September). It will take PERDIX to 30th September.**  **Second Phase: PERDIX's date when all upload starts will be set to 3rd December 2 days prior to Go-Live. Activity starts on 3rd December (calendar date).**  **2 set of EOD to run in PERDIX. i.e. on 3rd December and 4th December (to take PERDIX's date to 05th December).** | | | | | |  | |  | |
|  | |  | |  | |  | |  | |  | |  | |
| **Parallel to** | | **#** | | **Activity** | | **Precondition** | | **Scope** | | **PERDIX ON** | | **Calendar ON** | |
|  | | **Step 1** | | Setup of Production Environment | | Setup of Production Environment | | Setup | | - | | Any day before 29th September | |
|  | | **Step 2** | | Upload parameterization onto PERDIX. | | Servers should be ready for installation/upload Parameterization. | | Parameterization | | 30th September | | Any day just before 30th September | |
|  | | **Prepare for First Phase Go-Live migration** | | | | | | | | 30th September | | 3rd December | |
|  | | **Step 4** | | Run EOD to get PERDIX ready for upload, get PERDIX's date to the 1st October. Assuming Monday 03rd October is go-live date. | | Parameterization upload & verification should be complete & frozen. | | Pre-migration activity | | 30th September | | 30th September | |
|  | | **Step 5** | | Extract Entity information and Entity related artifacts(files) from Legacy System | | EOD in Legacy system is completed as on 30th September | | Pre-migration activity | | 1st October | | 30th September | |
|  | | **Step 6** | | Start Migration for Customer (Entity) into PERDIX. | | **Step 4 & 5** should be complete. | | Entity big-bang for all branches. | | 1st October | | 1st October | |
| **Step 6** | | **Step 7** | | Upload Customer related artifacts (files) into PERDIX. | | **Step 4 & 5** should be complete. | | Entity big-bang for all branches. | | 1st October | | 1st October | |
|  | | **Upload Loan & Transaction history upload until 1st October.** | | | | | | | | 1st October | | 1st October | |
|  | | **Step 8** | | Upload Loans Big Bang into PERDIX from BR.Net. All Loans should be migrated. | | All steps till **Step 6** must be completed. | | All Loans to be migrated Big Bang as a part of first Phase. | | 1st October | | 1st October | |
|  | | **Step 9** | | Upload GLs and Balances from existing Tally to new Tally application with P&L taken as of 31st March 2016 | | All steps till **Step 7** must be completed. | | Tally upload with P&L as of 31st March 2016. | | 1st October | | 1st October | |
|  | | **Step 10** | | Run EOD in PERDIX | | **Step 9** should be complete. | | EOD executed and next working day set to 2nd October | | 1st October | | 1st October | |
|  | | **Step 11** | | Reconciliation to be done by business. | | **Step 10** should be complete. | | Day 0 upload Pre & Post EOD for GO-NO GO decision. | | 2nd October | | 1st October | |
|  | | **Step 12** | | Run EOD in PERDIX | | **Step 11** should be complete. | | Post Go-Live decision. Run EOD to set the next working day to Monday, 03rd October 2016. | | 3rd October | | 2nd October | |
|  | | **First rollout branches Go-Live** | | | | | | | | 03rd October | | 03rd October | |
|  | | **Step 1a** | | Artoo related processing with be done in Artoo system and data will be manually loaded into PERDIX upon approvals | | Dependent on Go-Live date, for First rollout. | | All ARTOO transactions. From 03rd October till 05th December. | | 03rd October till 05th December | | 03rd October till 05th December | |
|  | | **Step 2a** | | PERDIX sends daily ∆ of GL balances to Tally. | | Dependent on Go-live decision. | | Kinara’s business day for the live branches. | | 03rd October onwards | | 03rd October onwards | |
|  | | **Step 3a** | | Run PERDIX's EOD for business day. | | Dependent on end of a business day of Kinara. | | Kinara’s business day for the live branches. | | 03rd October onwards | | 03rd October onwards | |
|  | | **Step 1a till 3a is recursive & continues.** | | | | | | | | 03rd October onwards | | 03rd October onwards | |
|  | | **Prepare for Phase 2** | | | | | | | |  | |  | |
|  | | **Precondition** | | **05th December 2016 Go-live for Phase 2. PERDIX's date when all upload starts will be set to 3rd December (Calendar date) 2 days prior to Go-Live. PERDIX's date will be on 3rd December. 2 sets of EOD to run in PERDIX. i.e. on 3rd December & 4th December (last EOD to take PERDIX's date to 5th December)** | | | | | |  | |  | |
|  | | **Prepare for Second Phase Go-Live migration** | | | | | | | | 3rd December | | 3rd December | |
|  | | **Step 1b** | | Extract data from Artoo. List of extracts to be identified | | Server should be ready for data upload. | | Pre-migration activity. | | 3rd December | | 3rd December | |
|  | | **Step 2b** | | Start Migration from Artoo to PERDIX | | Scope is only for Artoo data to be moved into PERDIX | | Big Bang for Artoo Migration | | 3rd December | | 3rd December | |
|  | | **Step 3b** | | Upload of all files from Artoo to PERDIX | | **Step 2b** must be complete. | | Big Bang for Artoo Migration | | 3rd December | | 3rd December | |
|  | | **Step 4b** | | Run EOD in PERDIX | | **Step 3b** should be complete. | | EOD executed and next working day set to 4th December | | 3rd December | | 3rd December | |
|  | | **Step 5b** | | Reconciliation to be done by business. | | **Step 4b** should be complete. | | Day 0 upload Pre & Post EOD for GO-NO GO decision. | | 4th December | | 3rd December | |
|  | | **Step 6b** | | Run EOD in PERDIX | | **Step 5b** should be complete. | | Post Go-Live decision. Run EOD to set the next working day to Monday, 05th December 2016. | | 4th December | | 3rd December | |
|  | | **Phase 2 Go-Live** | | | | | | | | 5th December | | 5th December | |

## Steps involved in Conversion

1. Perform checks to ensure that all static data are maintained during parameterization
2. Create a copy of parameterized database for migration testing.
3. Extract data from the legacy system.
4. Refine and tune the data and import to PERDIX upload tables
5. Start the actual upload procedure in PERDIX
6. Reconcile and check the converted data
7. Perform the actual conversion

## Data Templates

IRF will provide the excel data dictionary to be used by Kinara to provide the data extracted from legacy system.

## Data Upload

Data has to be given by Kinara in the format of sample excel data dictionary. Data needs to be populated by Kinara in these formats, and after due verification before it is forwarded to IRF for upload. IRF will upload the data provided into PERDIX using upload utilities.

# Entity Conversion Strategy

## Kinara Business Practice

The various types of Entities (customers) such as Individual, Enterprise Guarantors will be in the system. All Entities are identified by a unique customer number.

## Volumes

Volume details to be updated after discussion with Kinara.

## Approach

The various types of customers such as Individual, Enterprise Guarantors type of customers will be in the system. All customers are identified by a unique customer number.

Customer Information will be auto uploaded.

The Activities Include

#### New Customer creation

1. Migration of all Customers from Legacy system
2. Migration of files related to the customer.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Migration entity** | **Source system** | **Extraction logic from Legacy** | **PERDIX’s Function id** | **PERDIX Processing** | **Remarks** | **Upload template** |
| Customer details | BR.Net |  |  | Moves into PERDIX’s enrolment Screen | Step 1 of the customer migration. | <Data mapping to be attached> |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

## General Strategy

1. Customer number as available in BR.NET will be migrated as it is. For Fresh enrolments, customer numbers will be generated using existing PERDIX logic.
2. All Customer records will be migrated big bang irrespective of the status of the customer (Entity).
3. Source systems for data extraction shall be BR.NET.
4. Customer branch shall be the based on the customer record’s maintaining branch.
5. This migration strategy may change depending on business and technical issues that may come up. In such a case, a revised version of this document will be submitted.
6. Files related to the customers should be extracted and provided to IRF for upload and linking it to the customer. File naming convention as followed by Kinara to be documented and mapping of file names from the source system to PERDIX to be documented in this section

## Data Quality Checks

Recommendations:

1. Duplicate record for customer should be eliminated to the best possible resources before uploaded into PERDIX.
2. The address information should be verified for correctness and accuracy.
3. Uniquely identified details need to be verified for the correctness before the extract file is shared for uploading into PERDIX.
4. Mandatory information required for upload in PERDIX should be provided.

# Loan Account Conversion Strategy

## Kinara Business Practice

All kinds of Loan accounts in BR.NET are considered for conversion.

## Volume

Volume details to be updated after discussion with Kinara.

## Approach

The approach for loan account conversion is determined based on the volume of the Loan accounts.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Migration entity** | **Source system** | **Extraction logic from Legacy** | **PERDIX’s Function id** | **PERDIX Processing** | **Remarks** | **Upload template** |
| Account details | BR.NET |  |  | Moves into PERDIX Loan Account tables. | Step 1 of the Loan migration activity. | <Data mapping to be attached> |
| Payment details | BR.NET |  |  | Moves into PERDIX Loan Account Payments tables. | Step 2 of the Loan migration activity. | <Data mapping to be attached> |
| Status change | BR.NET |  |  | Moves into PERDIX Account Status tables. | Step 3 of the Loan migration activity. | <Data mapping to be attached> |
| Files linked to the loan | BR.NET |  |  | Moves into PERDIX server and linked with the loan | Step 1 of the Loan Migration activity | File naming conventions to be mentioned |

## General Strategy

1. Loan migration will be a big bang implementation
2. Loan Migration will involve migration of all Loan accounts from source system irrespective of the status of the Loan Account.
3. Loan Account number generation strategy to be discussed. Loan Account number for Kinara will not have Branch code in the account mask.

## Conversion Methodology

The following mapping needs to be taken into consideration while opening the Loan account in PERDIX

1. Mapping of existing Loan accounts to appropriate Loan Products in PERDIX
2. Mapping of old loan account number with PERDIX loan account number.
3. Mapping of Loan Account to Entity.
4. Settlement instruction details for the Loan account.
5. Outstanding Principal
6. Important UDF fields.

# GL Account Balances Upload Strategy

## Approach

Approach to be documented.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Migration entity** | **Source system** | **Extraction logic from Legacy** | **PERDIX’s Function id** | **PERDIX Processing** | **Remarks** | **Upload template** |
|  |  |  |  |  |  |  |

## Conversion Methodology

1. To be filled in

# ACH Mandate Migration Strategy

## Approach

All ACH Mandate registered and in Transit will be migrated in PERDIX using upload option.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Migration entity** | **Source system** | **Extraction logic from Legacy** | **PERDIX ’s Function id** | **PERDIX Processing** | **Remarks** | **Upload template** |
| ACH Mandate | BR.NET |  |  | Moves into ACH registration tables in PERDIX |  | <Data mapping to be attached> |

## Conversion Methodology

1. All ACH Mandate registration to be migrated to PERDIX irrespective of the status
2. All In Transit registration requests will move into PERDIX and will be processed (approved/rejected) in PERDIX

# Potential Risk

|  |  |  |
| --- | --- | --- |
| **No** | **Potential Risk** | **Mitigation** |
| 1 | Data Quality | Data quality progress report  Operation control need to be put for ensuring no new data quality issue appear due to new records added |
| 2 | Rounding issue due to different programming language & logic | Simulation in PERDIX for knowing the issue and address the impact to Customer |