# FINANCIAL INCLUSION PROJECT IMPLEMENTATION

#### **Pre-Project Survey Questionnaire**

This document assumes that the Bank has established its Core Banking System and now wishes to implement Financial Inclusion System (Micro ATM Standard based) in its service area with the help of Technology Service Provider.

It is assumed that entire Business Correspondent (BC) Management such as BC Identification, Scrutiny, Appointments, Monthly payments, Commission payments, Performance Evaluation, Monitoring, grievance resolution shall be done either by Bank or Some third Party Agency (Corporate BC).

SOFTMAN Infosolutions (I) Pvt Ltd shall act as Technology Service Provider providing

- Necessary Hardware
- Device based Software
- Server based BC Management Software and Transaction Interface Web-Site
- Providing and Maintaining Pass-Through Server (with necessary licenses)
- Complete technical support to Bank's FI Cell In-charge
- Managing a service centre in Bank's Head Office for Technical support and Hardware related issues.
- Provide periodic training to batches of BC

In case bank requires SOFTMAN to perform the task of Corporate BC, please refer to a separate document of BC Management.

## **Information About Core Banking Solution and FI Gateway Provider**

1.	Name of Core Banking Software :			
2.	Name of Company supporting the same :			
3.	Details of Technical Contact :			
4.	Transaction Gateway Established ?			
5.	Method of Gateway Access :			
	(a) TCP-IP Based: ISO 8583 based formats Custom Formats			
	Method of Implementation : Sync / ASync			
	Public IP Supported ?			
	If no, what are requirements of Dedicated Connection?			
	(b) Web-APIs:			
	IP based or DNS Based ?			
	https based ?			
	Security certificate owned by ?			

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	(a) On-Line Request Based
	(b) File based posting
7.	Account Enrollment requests:
	(a) On-Line Request Based
	(b) File based posting
8.	Transaction related details
	(a) Encryption needed for data packet?
	(b) Encryption method document to be provided.
	(c) Who will provide Security key
9.	Pre-production testing of application
	(a) Test Server Environment availability
	(b) For how much time the environment shall be given ?
	(c) Public IP Suported ?
	(d) How many test cases shall be needed to certify?

(e) Who shall provide Credentials for Test Environment?

6.

Transaction requests:

- 10. Finger Print based Transaction required?
  - (a) If yes, who owns and stores the repository?
    - SOFTMAN CBS NPCI/AADHAR
  - (b) FP template required in which format?
    - Template Binary format ( < 1 KB )</li>
    - ISO Format
- 11. Customer Identification Methods Supported
  - CBS Account Number Manual Input
  - Aadhar Number Input (Seeding required)
  - Rupay Card Swipe
    - (a) Card No is controlling
    - (b) CBS Account Number
- 12. Customer Authentication Methods
  - Finger Print (SOFTMAN / CBS / NPCI)
  - Aadhar enabled payment system
  - Rupay Card / PIN based (NPCI)
  - OTP Based (CBS Environment)

### **Functional aspects: Channels Bank want to provide**

ENROLLMENT					
1.	New Account Enrollment Required ?				
	` '	Only Form-Sr_No tracking is supported. Actual account opening shall be done at Bank's Branch			
2.	e-KY	-KYC Implemented by the Bank ?			
3.	Finger Print will be acquired by BC or Branch Manager?				
4.	Card	Card Issuing Authority: Bank's cell / Third Party			
5.	Information of Card :				
		(a) Track 1 :			
		(b) Track 2 :			
		(c) Track 3 :			
TDA	NSAC	TIONS TO BE SUPPORTED OVER FI			
INA					
	(a)	Cash Deposit: rules			
	(b)	Cash Withdraw: rules			
	(c)	Mini Statement: rules			
	(d)	Balance Enquiry: rules			
	(e)	Fund Transfer			

Benficiary CBS No ?

– Aadhar based Fund Transfer ?

#### **Other Aspects of the Project**

- a) Time frame in which the Bank wants to implement the solution
- b) Number of devices planned to be implemented
- c) Total time period over which the devices are to be implemented
- d) Contact time period for the project
- e) Tentative date break-up of desired activities
  - Finalisation of Technical and function parameters
  - Finalisation of Project Deliverable
  - Finalisation of commercial aspects of the solution
  - Issuance of Letter of Intent
  - Setting up of the test environment
  - Conducting Test run of solution
  - User Acceptance Testing
  - Setting up of Production Environment
  - Delivery of first batch of devices
  - BC Training
  - Project go-live

In case of any doubt or clarification is required with respect to this document, please contact

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