M2P

AADHAAR ENABLED PAYMENT SYSTEM
(AePS)

ABOUT AePS

Aadhaar Enabled Payment System (AePS) is a type of payment system that is based on the Unique Identification Number and allows Aadhaar card holders to seamlessly make financial transactions through Aadhaar-based authentication. The AePS system aims to empower all sections of the society by making financial and banking services available to all through Aadhaar.

AePS allows customers to perform financial transactions using their Aadhaar number and by providing Aadhaar verification at point of Sale (PoS), micro ATMs or Business Correspondent Mobile Application. This is a simple, secure and user-friendly platform for financial transactions.

This is another initiative taken by the **National Payments Corporation of India (NPCI)** in association with **Unique Identification Authority of India (UIDAI)** to encourage cashless transactions in India

OBJECTIVE

> To empower a bank customer to use Aadhaar as his/her identity to access his/her respective Aadhaar enabled bank account and perform basic banking transactions like cash deposit, cash withdrawal, Intrabank or interbank fund transfer, balance enquiry and obtain a mini statement through a Business Correspondent.

> To sub-serve the goal of Government of India (GoI) and Reserve Bank of India (RBI) in furthering Financial Inclusion.

> To sub-serve the goal of RBI in electronification of retail payments.

> To enable banks to route the Aadhaar initiated interbank transactions through a central switching and clearing agency.

> To facilitate disbursements of Government entitlements like NREGA, Social Security pension, Handicapped Old Age Pension etc. of any Central or State Government bodies, using Aadhaar and authentication thereof as supported by UIDAI.

> To facilitate inter-operability across banks in a safe and secured manner.

> To build the foundation for a full range of Aadhaar enabled Banking services.

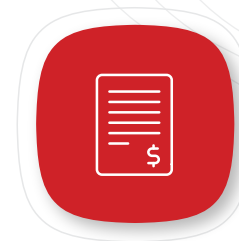# SERVICES OFFERED BY AePS

Cash Deposit

Cash Withdrawal

Balance Enquiry

Mini-Statement

Aadhaar to Aadhaar Fund Transfer

eKYC

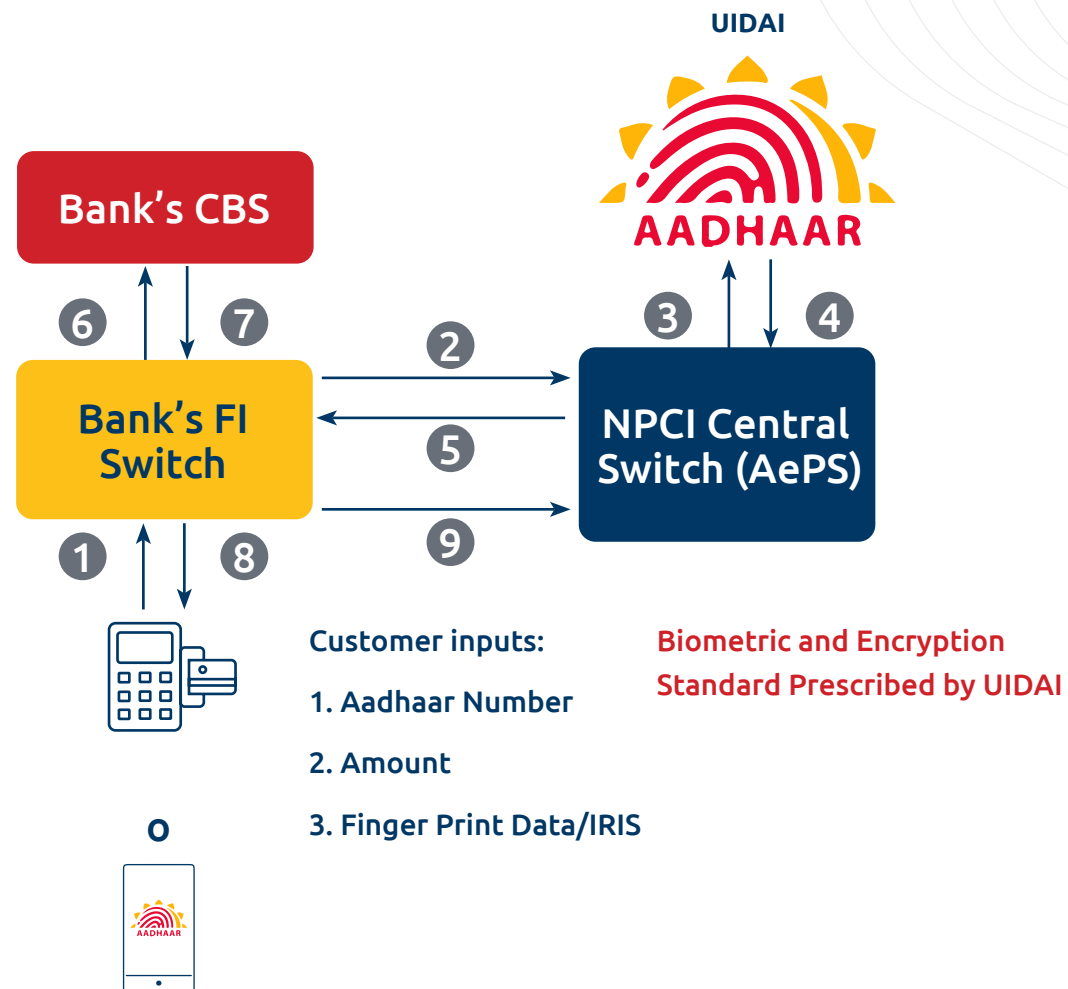Best Finger Detection

Demographic Authentication

BHIM Aadhaar Pay

Aadhaar Seeding Status

HOW TO USE AePS

Step 1

Go to a micro ATM or banking correspondent

Step 2

Provide Aadhaar number and bank name

Step 3

Choose the type of transaction you want to make

Step 4

Provide verification through fingerprint/iris scan

Step 5

Collect your receipt

PROCESS FLOW

UIDAI

Bank's CBS

6 7

Bank's FI Switch

2

NPCI Central Switch (AePS)

3 4

5

1 8

9

O

Customer inputs:

1. Aadhaar Number

2. Amount

3. Finger Print Data/IRIS

Biometric and Encryption Standard Prescribed by UIDAI

BENEFITS OF AePS

Easy to use

Safe and secure payment method through Biometric Authentication

Interoperable across various banks

No Card or Phone required for End Customer

START ONBOARDING
THE SMART WAY!

M2P

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