

Mobile Wallet Solution

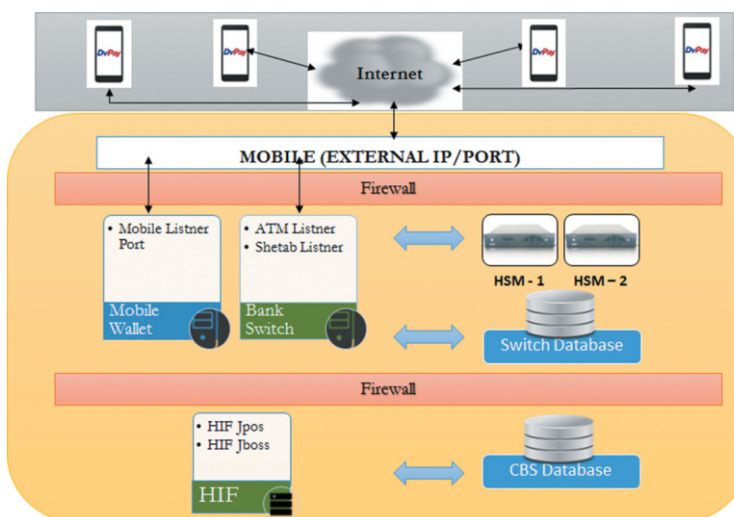
DvPay



Mobile phones today have the power of enabling financial transactions between two parties. Recent estimates indicate that close to 2 billion users will be carrying mobile phones with payment processing capabilities by 2015. Consumers are demanding payment and m-commerce solutions in addition to regular mobile banking offerings. Enabling such capabilities require a mobile platform to connect externally to various parts of a payment ecosystem for realizing the full potential of Mobile Money.

The latest offering from DataVision – DvPay, is a person to person, mobile payments application that will enable end customers to seamlessly conduct transactions using their mobile phone in a secure manner. Now you can make hassle free day-to-day payments such as for groceries, transport, gas filling at petrol stations, restaurants etc. using your mobile phone. DvPay mobile wallet solution lets financial institutions unleash the power of mobile technology in attempting to make the payment ecosystem cash and card-free.

Technical Architecture



DvPay : Key Features

Functionality	<ul style="list-style-type: none">▶ Balance enquiry and mini statement - last 10 transactions of the linked account▶ Fund Transfer - a) via mobile number b) via 16 digit Wallet ID No. c) via Quick Response (QR) code▶ Transaction Limits - daily / weekly / monthly▶ Instant cash withdrawal on ATM▶ Splitting of bills among multiple users▶ Coexistence of multiple linked accounts▶ Card to card transfer▶ Bill Payments
Technology	<ul style="list-style-type: none">▶ Can be provided across all commonly used devices (feature and smart phones) and technology platforms▶ HSM based security with Triple DES encryption▶ Each device has a unique device ID, virtual card number and terminal keys▶ Login and Mpin based two factor authentication with optional OTP for each transaction▶ Transactions are validated against device ID, card number and terminal key▶ Transactions processed via ASCII channel of the financial switch▶ ASCII channel hosted on demilitarized zone for additional security
Benefits	<p>For the Bank</p> <ul style="list-style-type: none">▶ DvPay promotes cash and card free environment - reduced holding cost of cash▶ Promotes (C2C) in a manner that is convenient and quick. Mobile is the new cash!▶ Float fund with the cash can be deployed in interest bearing instruments▶ Reduced risks because of low value payments▶ Financial institutions can propose DvPay as a value add to its customers and capture a higher share of the customer's financial wallet <p>For the Customer</p> <ul style="list-style-type: none">▶ Customer's funds continues in interest bearing account▶ Secured - No data stored on customer's mobile device / SIM card▶ No need to add beneficiary details such as bank account number, Bank codes etc.▶ Instantaneous funds transfer▶ Low charges on funds transfer

Mentioned here are some of the important product features. DataVision will be pleased to provide more information upon request. Please contact us.