

OMNIATM IS A DROP-IN
SOLUTION FOR ATM NETWORKS

OMNIATM

SUPPORTS BIOMETRIC AUTHENTICATION AND
CARDLESS CASH TRANSACTIONS WITH THIRD-
PARTY MOBILE AUTHENTICATION.

SOLUTION IS HIGHLY SCALABLE AND PROVEN TO
SUPPORT MORE THAN 14,000 ATMs OF ALL LEADING
ATM BRANDS SUCH AS NCR, DIEBOLD, ETC.



REMOTE KEY LOADING

ATM TERMINAL DRIVING

SUPPORTS CARDLESS TRANSACTIONS

PROVIDES ATM TERMINAL
DRIVING, TRANSACTION
SWITCHING,
AUTHORIZATION,
INTERCHANGE SETTLEMENT,
MANAGEMENT REPORTING
AND REAL-TIME
MONITORING AND
REPORTING OF DEVICES.

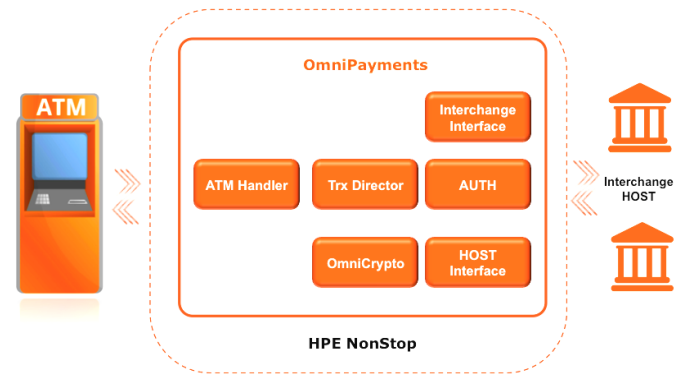
WHAT DOES OMNIATM BRING?

OmniATM is a feature-rich solution that is built on HPE Nonstop for the highest possible availability, scalability and reliability. It performs transaction acquiring, processing and routing decisions that include sending on-us transactions to your core system for authorization, sending not-on us transactions to interchange networks, and standing in when your host is unavailable. OmniATM is sold separately or as a part of the OmniPayments Financial Transaction Switch. It seamlessly integrates with other systems or third-party products. OmniPayments currently supports over 14,000 ATMs.

OMNIATM ARCHITECTURE

OmniATM is built on the HPE NonStop Server. OmniATM invokes the Fees and Surcharge module to calculate the applicable charges for the incoming transactions.

OmniATM can also detect fraud on incoming transaction by invoking the OmniFraud or any 3rd party Fraud engines.



FEATURES OF OMNIATM

- **EVM**
ARQC and ARPC validation
- **Barcode based Transactions**
OmniATM supports barcode readers outfitted on the ATMs. These barcodes could be for bill-payment or other features. OmniATM parse the barcode data.
- **NFC Contactless Transactions**
Withdraw cash simply with the tap of their compatible mobile devices at selected ATMs.
- **OTP**
Authenticates the user for a single transaction through a system-generated numeric string of characters.
- **Electronic Journal Upload**
OmniATM provides ability to pull EJ file data from an ATM at preset interval or on demand and stores in the database securely. Reduces costly site visits, centralized storage and management minimizes access time, faster dispute resolution and ease to generate reports for analysis and business purpose.
- **Biometric ATMs**
It provides higher security as card + PIN + fingerprints are used for user validation.
- **Email and SMS Notifications**
Alerts for money transfer transaction or check processing transaction on mobile and by email, deposit Jam Alert & Reporting and Anti-Skimming Alert.

FINANCIAL TRANSACTION SET

OmniATM can easily integrate any new transaction. It supports the following transactions: Withdrawal, PIN Change, Deposit, Donation to Charities, Balance Inquiries, Transfer, Funds Transfer, Rewards (View/Redeem), Statement Inquiries, Utility Bill Payment with Barcode, Funds Transfer Inquiry and many more transactions.

OMNIATM - KEY MANAGEMENT

REMOTE KEY LOADING

Remote Key Loading (RKL) is supported by OmniATM which avoids the need of having key custodians to go to physical location of ATM for loading master keys. A few benefits are - Eliminates manual intervention, Cost and time effective and Less downtime.

MANUAL KEY LOADING

For legacy ATMs that do not have support for Remote Key Loading, OmniUI provides web screens to generate unique key components, print these components on envelope and load the combined key into OmniCrypto database.

SUPPORTED PROTOCOLS

- NCR Signature based
- NCR TR34 Certificate based
- Diebold Nixdorf Signature based (TR31 Key Block)
- Diebold Nixdorf Certificate based

ATM Management

OmniUI provides various administrative functions for managing ATMs

