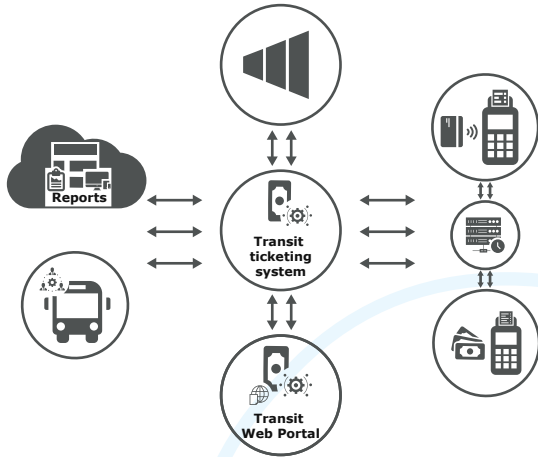


# TRANSIT



## Transit

Providing transit solutions to overcome public transportation system hurdles and ease the mode of payment with its integrated solutions.



## Features

- Region Management
- PTO Management
- Depot Management
- Operator Management
- Fare Management
- Discount Management
- Product Management
- Vehicle Management
- Fee/Commission Management
- Device Management
- Software Management
- Master Maintenance
- Privilege Management
- Payment Mode Management
- Payment Host Management
- Settlement & Reconciliation
- Ops Manifest Setup
- Duty Assignment Setup
- User & Role Management



## Master Maintenance

- Route Management
- Stage Management
- Stop Management
- Station Management



## Interfaces

- Payment Gateway
- Terminal Management Systems - HTTP, Pole Displays, Fare Gate Validators
- Digital Ticket Issuance
- Acquiring APIs - tPOS & mPOS
- Loyalty APIs



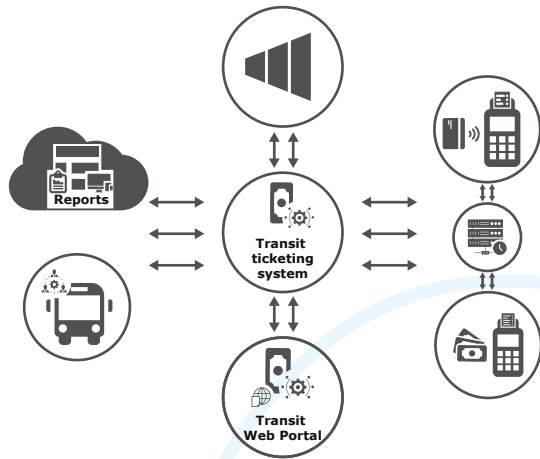
## Device Types

- HTTP
- Gate Validator
- Pole Validator
- POS System



## Card Types

- Open Loop
- Closed Loop
- MIFARE Cards
- Felica
- Proprietary Cards
- Wallets



## Payment Interfaces

- Topup
- Balance Enquiry
- Offline Debit
- Reversal
- Card Service related features
- Settlement



## API

- Admin Transaction Data
- User Registration
- User Information check
- Forgot Password
- User Registration
- Change Password
- User Status Update
- User Information check
- PTO Registration
- PTO Operation Registration
- Role Registration
- Privilege Registration
- Depot Registration
- Station Registration
- Route Registration
- Stop Registration
- Fare Registration
- Device Registration
- Device Type Registration
- Device Model Registration
- Device Model exist check
- Operator Registration
- Software Registration
- Software Upload
- Software Download
- Software version check
- Ticket/Pass Registration



## Digital Issuance

- Service Providers API
- Products APIs
- Purchase Ticket
- Product Download
- Topup
- Product Life Cycle
- Update Product Data
- Reverse Purchase
- Transaction History



## HTT/Gate Validator APIs

- Terminal Parameters
- Software Updates
- Acknowledge Updates
- Operator Session
- Revenue Transaction
- Redeem Transaction
- Topup Transaction
- Batch Transaction
- Transaction History
- Operator Profile
- Terminal Details
- Transit Assets

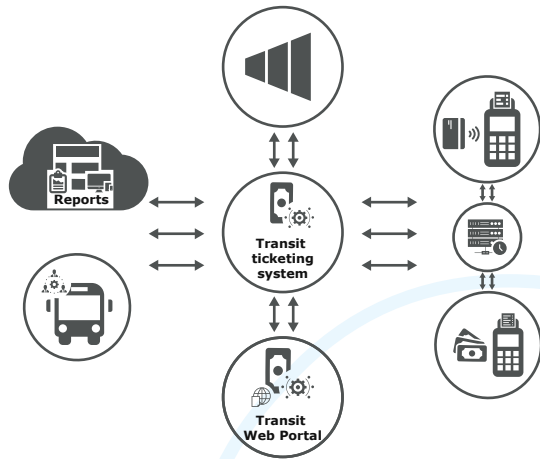
## Transit

Providing transit solutions to overcome public transportation system hurdles and ease the mode of payment with its integrated solutions.



## PTO APIs

- Exchange Keys
- Ticket Details
- Ticket Transactions
- Blacklisted Tickets
- Ticket Status Tracking
- Manage Ticket Status
- Ticket Personalization Data
- Purchase Ticket
- Reverse Purchase Ticket
- Ticket Purchase Status
- Transaction History



## Transit

Providing transit solutions to overcome public transportation system hurdles and ease the mode of payment with its integrated solutions.



## Architecture

- Service oriented
- Modular architecture
- Secure transaction processing
- Flexible rules driven framework
- Easy to integrate with external systems
- Scalable and performance oriented
- Responsive web portals
- Easy to deploy
- Automated deployment
- Minimum infrastructure
- Minimum cluster environment



## Platform

- Prepaid, open & closed loop issuance
- White labelling
- Physical EMV & Non EMV cards
- Multi-level hierarchy support
- Administration & PTO portal
- Cloud & mobile enabled
- Interfaces with external devices
- API for PTOs
- API for Devices
- API for wallets
- Rapid deployment and plug-in
- PA DSS
- PCI Compliance



## Reports

- Transaction Data
- File Download
- Device User Attendance
- Revenue Data
- Pass Approval
- Real Time
- Error Transaction



## Performance of the Platform

- Code coverage >90%
- Duplication < 7%
- Extended logging across platform 100%
- Automation coverage >90%
- Performance - As acceptable by Schemes