

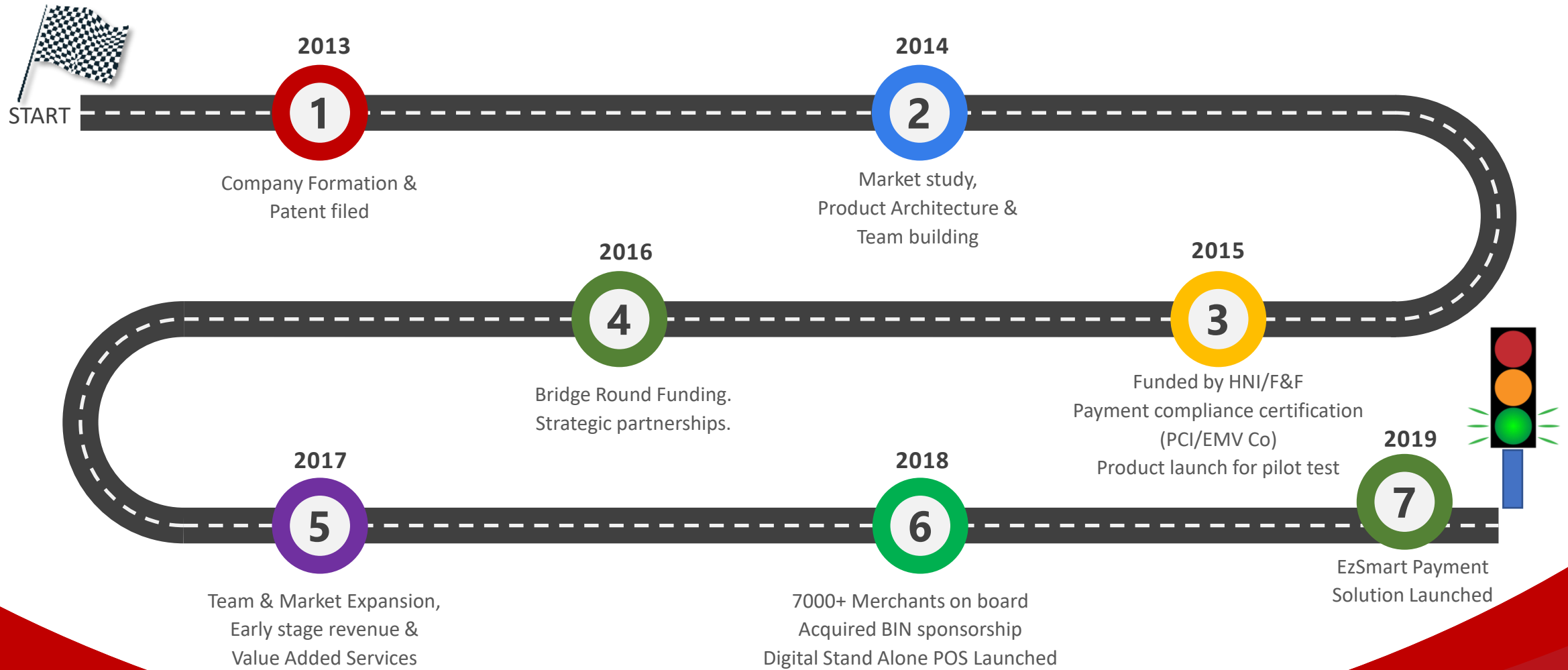


**EzSwype**<sup>TM</sup>  
payments made easy

**Proposal for Smart Pos with Payment  
Services  
& Micro ATM**



# OUR JOURNEY SINCE 2013



# Certifications



VISA Certified for  
POS & PG



Master Card Certified  
for POS & PG



RuPay Certified  
for POS & PG



JCB/UPI/Discover  
Card(Through RuPay) Certified  
for POS/PG



Level 1 PCI DSS V3.2  
Certified

Confidential & Privileged access



CERTIN RBI SAR  
Certified

# Unique Propositions :-



Own IPR  
through Partnership



Scalability and No  
Geographic Restrictions



Flexible and  
Customizable Solutions



Fully Complaint  
and Certified



Microsoft Azure DP



Cloud  
Hosted



Low  
Turnaround Time



Under IBM'S GEP and  
preferred partner for  
payment solutions



PCI DSS V3.2  
Certified



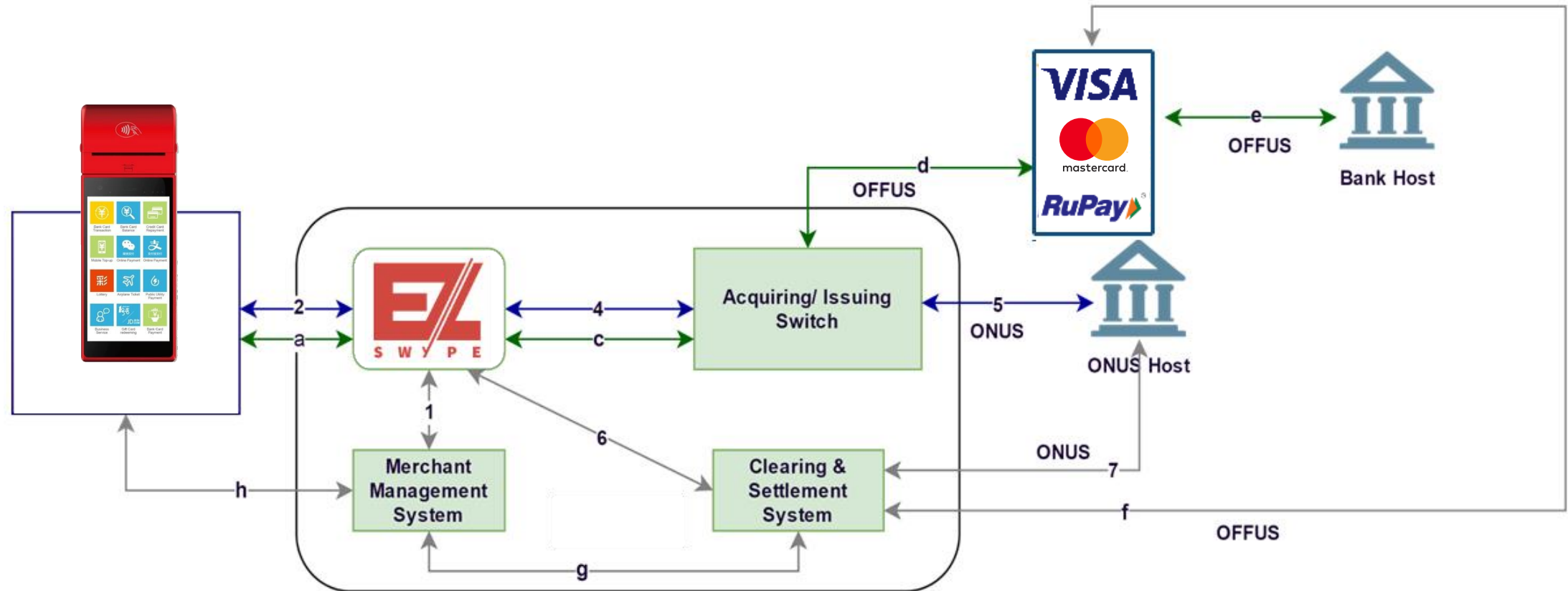
IBM soft layer DC

# MERCHANT SERVICES



- 01 White Label Merchant Management Middleware
- 02 Merchant Portal
- 03 Direct Merchant Acquisition and Onboarding Services
- 04 KYC Verification (Along with EKYC)
- 05 NAC Services
- 06 PG Integration Services
- 07 Terminal Management Services
- 08 Day to Day Merchant Operations Support through 24 X 7 Help Desk (Online/Offline Support)
- 09 Settlement Services
- 10 Reconciliation Services
- 11 Customized API's, Dashboards and Reports

# OUR PLATFORM



# POS TERMINAL SERVICES



Smart POS with Integrated Billings

GPRS Counter POS Services



2G/3G/4G Networks



Wifi



GPS



Master Card



Visa



Rupay



Contact/  
Contactless



NFC



UPI



Wallets



We provide merchants with Intuitive Dashboards and Mobile Apps for keeping track of all their transactions



We support UPI both Static and Dynamic QR for Payments on POS



We also support integrations with their billing systems and ERP solutions with customisable API's

# PAYMENT GATEWAY SERVICES



Fully functional with online fraud and risk management system



Supported Payment Options:



Cards



UPI



Wallet



Internet  
Banking



EMI on PG



Dashboard for Merchants



Push payments through Links



Recurring Payments



Flexible and Customizable Integration Kits.



# QR Based Payment Services



VPA Creation



Static QR Integration



Dynamic QR Integration



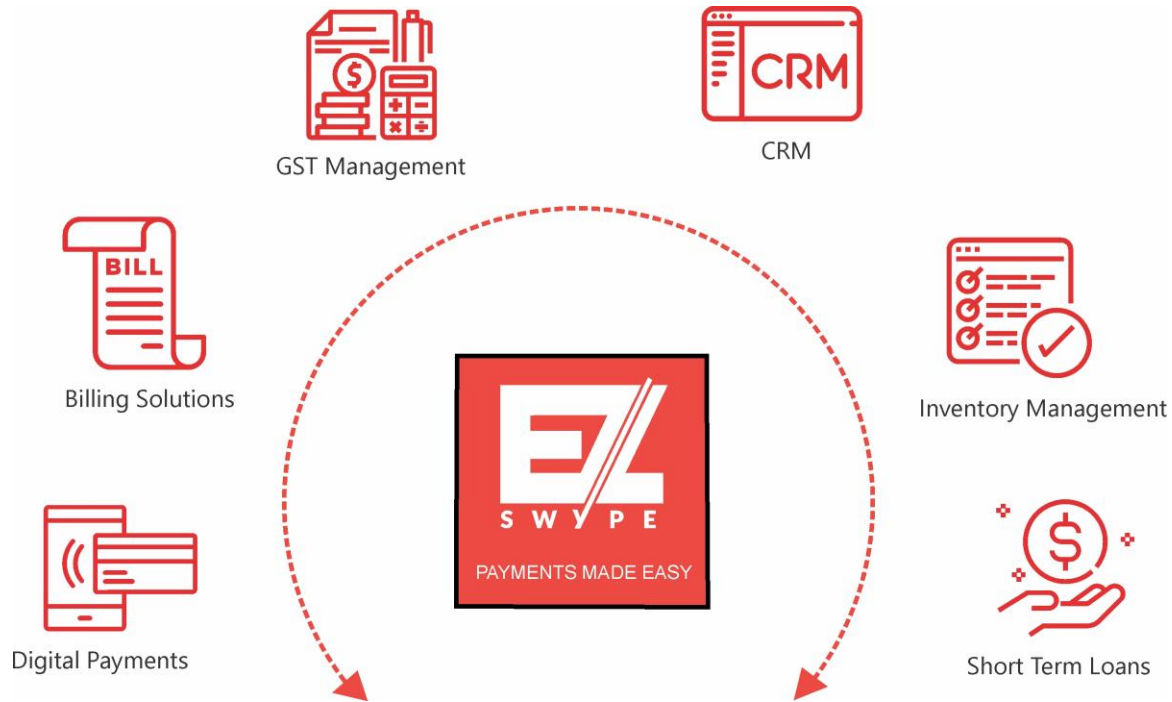
T+1 Settlement with MDR



Instantaneous Settlement with and without MDR



# WHY EZSWYPE ?



**360 Degree Customized Business Solutions**

## Dedicated Customer Support System

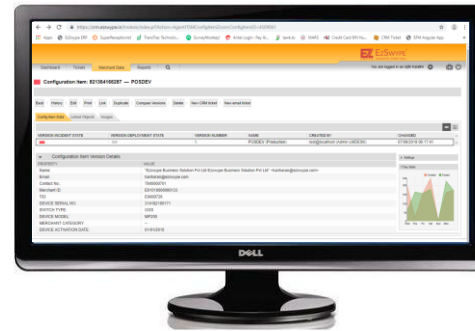
### SUPPORT CENTRE

Dedicated customer service team ready to attend the calls in 3 channels, voice calls, Email & WhatsApp.



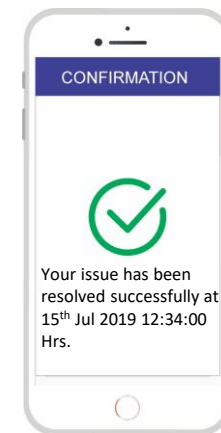
### TICKETING SYSTEM

An intelligent CRM ticketing system allocates the corresponding team members



### RESOLUTION

Ensuring a proper resolution for the customers with the confirmation records

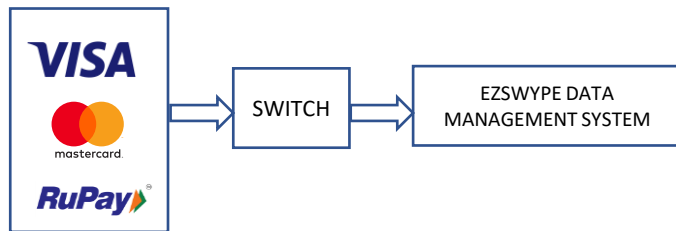




## Responsible Settlement Mechanism

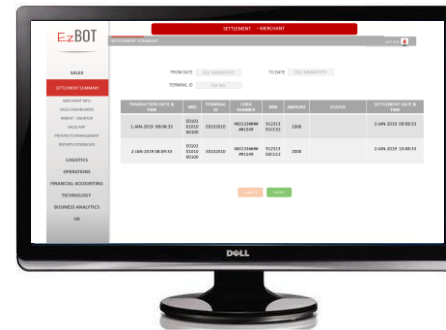
### EXTRACTION

The auto extraction of the data will be started at 3:30 AM of the day for the transactions till 00:00 Hrs



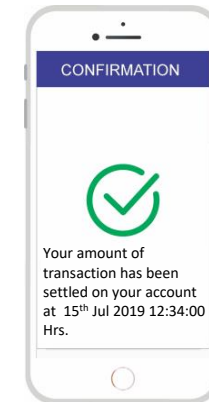
### RECONCILIATION

The reconciliation Tool help to segregate & verify the transactions for settlement



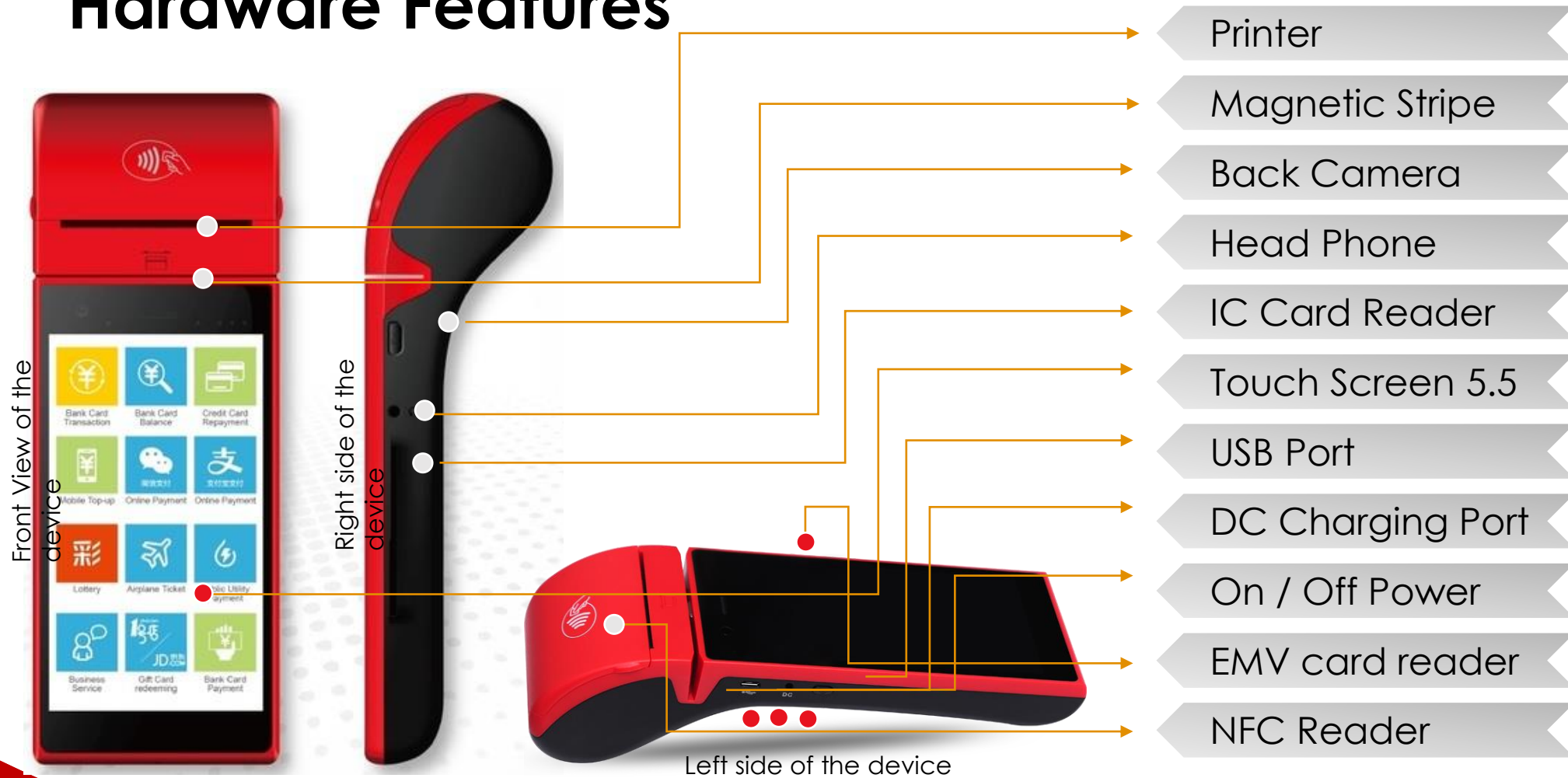
### SETTLEMENT

Transfer the amount to the merchant's bank account at 10:30 am in the morning



# **OUR PRODUCTS & SERVICES**

# EZSMART Hardware Features



# EZSMART - Specifications



3<sup>rd</sup> Party  
Software  
Integration



Android  
POS



Inbuilt  
Printer



Bar Code  
Scanner



Clou  
d  
POS



Intelligent  
Reports



All  
Payment  
Acceptan  
ce



High  
Speed  
Transactio  
n



4G / WIFI  
Bluetooth



NFC



USB







**EMPOWERING DIGITAL INDIA WITH A ONE STOP UNIFIED PAYMENT ACCEPTANCE SOLUTION**

**Ez\_Smart\_Elegant**

**SMART POS WITH STQC CERTIFIED BIOMETRIC**



- NFC
- Camera
- Bluetooth 4.0
- Fingerprint Module
- Printer
- IC Card Reader
- WIFI
- Magnetic Reader

**EzSWYPE**  
payments made easy  
**SMART POS WITH STQC CERTIFIED BIOMETRIC**

**Ez\_Smart\_Wpos**



- NFC
- Camera
- Bluetooth 4.0
- Printer
- IC Card Reader
- WIFI
- Magnetic Reader

**EzSWYPE**  
payments made easy  
**SMART POS**

**Payment Schemes Available**



## Product Introduction

- ★ Integration of NFC, Bluetooth (BLE), Sound wave sensing and High - Speed Thermal Printer
- ★ Exclusive commercial operating system brings excellent interactive experience
- ★ Waterproof, dustproof and drop-proof screen which has passed 1m drop test
- ★ 6000mAh high volume battery ensures 72 hours operation
- ★ WIFI, 3G and 4G modules are adopted to build powerful networking capability
- ★ Fingerprint module with FBI certification, listed in PIV Specification, Mobile ID FAP 10 devices, and compliant with international standard including ISO and ANSI support.



### More Than Smart

- Android OS
- Large Touch Screen
- Large Volume Battery
- Excellent User Experience



### Industrial Design Award

- German Redot Dot Award 2016
- German iF Design Award 2017



### All-In-One Payment

- Magnetic Card Reader
- IC Card Reader
- NFC Card Reader
- Internet/Mobile Payment

## Product Certifications



**EZSWYPE**<sup>®</sup>  
payments made easy

## SMART POS Specifications

| Items            | Specification  |
|------------------|--|
| Operation System | Security OS, Android 5.1   |
| CPU              | Qualcomm Quad-core, 1.1GHz   |
| Memory           | 1GB DDR3, 8GB Flash Optional: 2+16   |
| Display          | 5.5 inch, Resolution: 1280×720   |
| Screen           | High Sensitivity Capacitive Touch Screen   |
| Camera           | Front Camera: 5 Mega Pixel Auto Focus<br>Optional: Rear camera: 2 Mega Pixel, FF Support High-speed Scanning Algorithm |
| Communication    | 2G: GSM/EDGE 850/900/1800/1900<br>3G: WCDMA Band 1/2/5/8<br>4G: FDD Band 1/3/7; TDD Band: 38/39/40/41                  |
| WIFI             | Support 2.4G/5G, a/b/g/n   |
| Bluetooth        | BT 4.0+BLE   |
| GPS              | Support: GPS/A-GPS, GLONASS, BEIDOU  |
| NFC              | ISO/IEC 14443 Type A&B, Felica, Mifare   |
| IC Card Reader   | ISO/IEC 7816, Conform to EMV L1/L2   |

| Items                | Specification  |
|----------------------|--|
| Magnetic Card Reader | ISO/IEC 7816, Track 1/2/3, Bi-directional                    |
| PSAM                 | 2 PSAM Slots, ISO/IEC 7816                                   |
| Printer              | Thermal Printer, Paper: 58×30mm (Optional: 58×40cm)          |
| Indicator            | 4 Independent POS Indicators                                 |
| Buzzer               | Support  |
| Memory Extension     | Micro SD/TF, 64GB  |
| USB Port             | Micro USB, OTG Supported                                     |
| SIM Card Slot        | 1 Slot, 25*15mm  |
| Keys                 | Power Key, Paper Feeding Key; Touch Key: MENU/HOME/BACK Keys |
| Battery              | 6000mAh  |
| Power                | Input: 100-240V, 50/60Hz 0.35A Output: 5V/2000mA             |
| Dimensions           | 211.7×83×64.8 mm   |
| Weight               | 514g   |
| Accessories          | 5V/2A Adaptor, USB Cable                                     |
| Optional Accessories | Charging Cradle  |



# Fingerprint Module Specifications

| Items                               | Specification                           |
|-------------------------------------|---|
| Sensor technology                   | NEXT Active Thermal™ sensing (patented) |
| Active sensing area in (mm)         | 11.9 x 16.9                             |
| Pixels                              | 180 x 256                               |
| Gray scale levels                   | 256                                     |
| Image scan time (s)                 | 0.53                                    |
| Finger detection                    | Hardware-assisted, low power            |
| Total process time MINEX extraction | < 1s (depends on host)                  |
| Biometric error rates               | < 2% FNMR @ 0.01% FMR                   |
| Mechanical durability               | 2 million touches                       |
| Sensor designed to enable           | CE, FCC, RoHS, WEEE, STQC for UIDAI     |



Charging Base  
(Default)



Scanner Cradle  
(Optional)

## Platform as a Service



Own IPR



Scalability and  
no geographic  
restrictions



Flexible and  
Customizable  
Solutions



24 X 7 Synergetic  
SOC monitoring  
by SISA



Fully Complaint  
and Certified



Low  
Turnaround  
time



PCI DSS v3.2  
Certified



IBM Soft Layer  
DC + Microsoft  
Azure DR



Under IBM'S  
GEP & preferred  
partner for  
payment solutions

Ez\_Go\_VM30



**EzSWYPE<sup>®</sup> mPOS VM30**  
payments made easy

Credopay mPOS is a lightweight pocket-sized payment terminal which can be paired with any smart device via Bluetooth and converted into a mobile payment solution.

It is equipped with high performance processor, large capacity memory, 4 lines of the text shows that it meets the needs of mobile applications. Large capacity batteries, ultra-low power consumption, Long standby time to meet the needs of users.

- MSR
- IC Card
- Contactless
- Bluetooth

PAYMENT SCHEMES AVAILABLE



## Ez\_Go\_VM30



### High configuration and Excellent Performance

- \* Customized secure OS
- \* 32 bit high performance processor
- \* Large capacity battery, low power consumption, long standby time



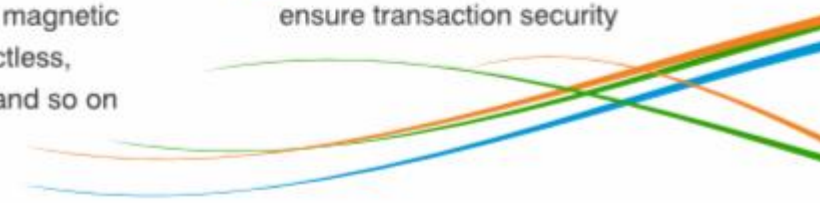
### Complete Functions and applications

- \* It supports all payment methods including EMV Chip & PIN, magnetic stripe card and NFC/contactless, Apple Pay , Samsung Pay and so on



### Safe and Reliable

- \* Certified by PCI EMV and PBOC to ensure transaction security





## MPOS Specifications

| Items       | Specification   |
|-------------|---|
| Processor   | ARM, 32bit, Security processor  |
| Memory      | 1MB RAM, 8MB Flash  |
| Battery     | Li-ion: 250mAh (Optional 520mAh)<br>Button battery: Can be used for more than 5 years       |
| Display     | 128*64 LCD, Backlight   |
| Security    | Cipher key infrastructure : MK/SK,<br>Fixed, DUKPT Encryption algorithm: DES,<br>3DES, RSA; |
| Connections | 1 Powered USB Type-C, USB Slave   |
| LED         | 2 1 Charged LED; 4 Contactless<br>LEDs(Blue, Yellow, Green, Red)touches                     |
| Keypad      | 13 physical keys, include 10<br>numeric/letter keys and 3<br>function keys                  |

| Items                       | Specification  |
|-----------------------------|--|
| Bluetooth                   | Bluetooth 3.0 + BLE  |
| Contactless Card Reader     | 13.56MHz, support ISO14443 Type A&B;<br>Support Mifare card;<br>Comply with EMV/ UnionPay/Paypass/<br>Paywave certification specifications |
| Magnetic stripe card reader | Encrypted magnetic card reader; Support<br>ISO 1&2&3 tracks; In accordance with<br>ISO7811/ISO7812   |
| IC card reader              | In accordance with ISO7816/EMV/UnionPay<br>specifications;<br>Support 1.8V, 3V and 5V card;<br>Support SLE4428/ SLE4442 and other card     |
| Audio                       | 1 Buzzer   |
| Size                        | 116mm * 66.5mm * 14.5mm (L * W * H)  |
| Certification               | EMV L1 & L2 & CL1, Paypass, Paywave, PCI   |



## Ez\_Pro\_Printer



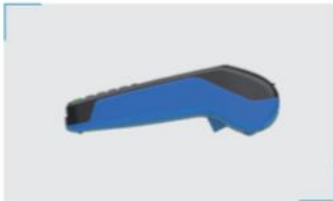
### High-Grade Security

- ★ Incorporating sophisticated tamper protection mechanisms and secure internal PIN pad with Triple DES encryption,
- ★ V72 is approved by secure PCI PED for PIN transactions.



### Powerful Performance

- ★ Configure high-speed ARM Cortex-M3 security CPU for fast transactions;
- ★ Can expand 2G, 4G, Wi-Fi multiple communication methods;
- ★ Equipped with high-capacity battery to provide long standby and working hours



### Wide application

- ★ Support 1D/2D barcode payment, integrated Internet payment function. Support for NFC payment methods such as Apple Pay and Samsung Pay.



## EZSWYPE GPRS POS WITH PRINTER V72

### V72 WIRELESS POS TERMINAL

The **V72** is a wireless handheld payment device. It is small in size and portable, and is suitable for use in banking outlets, shopping malls, hotels, food service industries and other places that require mobile electronic transactions.

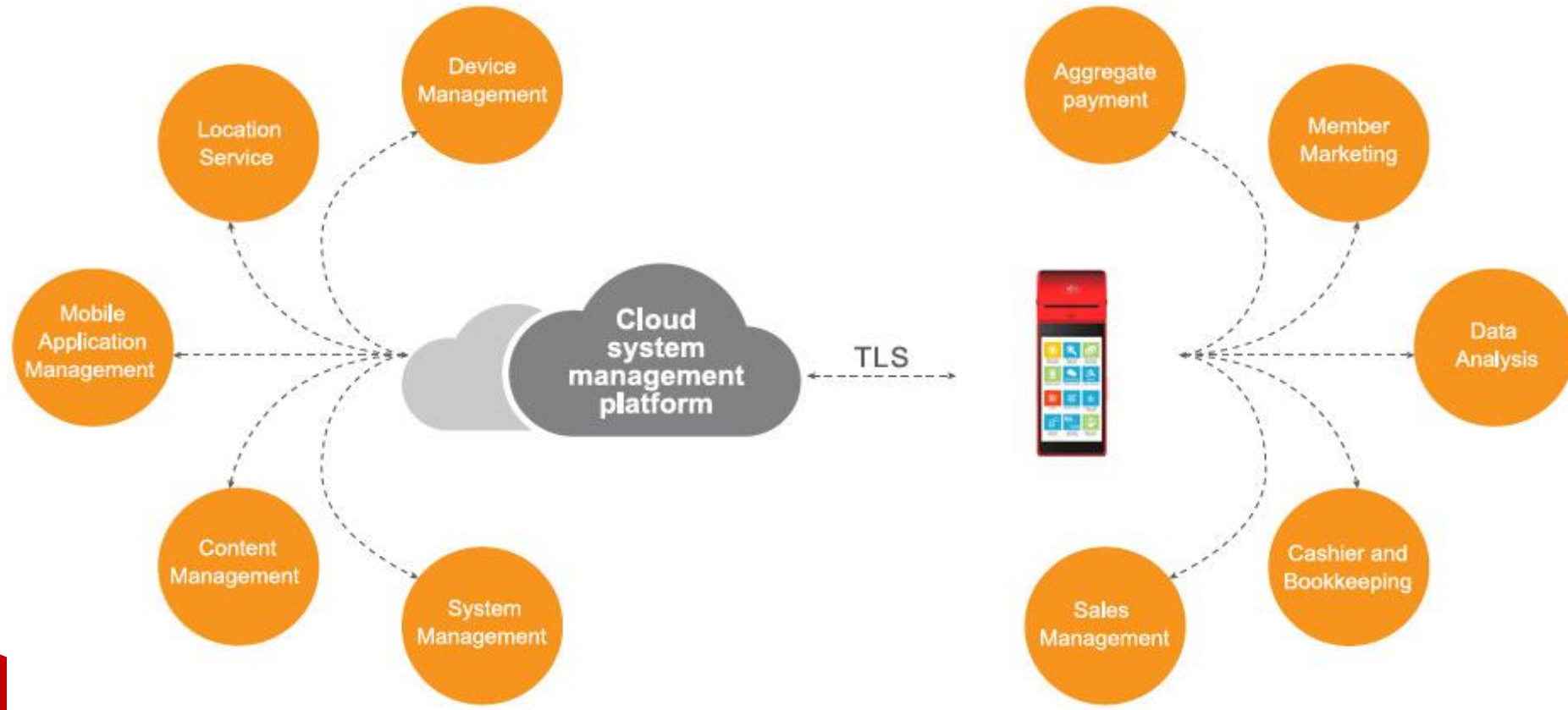
### Payment Schemes Available





# EzSmart Series – Key Hardware differentiators

MDM service designed & hosted in India by Ezswype. Key Features include device provisioning, Grouping, Push APK, Update Applications



# THANK



# YOU

