



EFT Solutions Limited

# Our Services

Version : V1.2 (20171106)

Providing secure and customizable payment solutions,  
we are always driven by your needs.





## Who We Are

EFT Solutions is a premiere ONE-STOP payment solutions and service provider in Hong Kong.

EFT Solutions is specialized in software development on EFTPOS terminal and EFTPOS terminal maintenance services. We are a Hong-Kong-based company founded in 2008 by a group of industrial experts with solid experiences in payment terminal solutions. We support all vendor terminals in HK. Most of the payment terminal networks in Hong Kong use EFT Solutions services.



## Our Advantages

REMARKABLE experience in payment software implementations, consultancies & retail banking payment services.

With more than 19 years of experience in payment solutions gained in the Asia Pacific region by the founder. EFT Solutions shares more than 50% of the payment terminal market in Hong Kong. We can provide the one-stop payment solution service for you, from the provision of transaction terminals to the technical support. EFT Solutions is headquartered in Hong Kong.



## What We Do

We are specialized in providing comprehensive services of payment terminal solutions, like terminal installation, maintenance and repairing, as well as system integration support and development.

We offer EFTPOS Terminal on-site Maintenance Services, Help Desk and Hotline, Software Design Consultancy, Software Development Services, Software QA Testing Facilities, QA Consultancy Services, EFTPOS Consultancy Services & POS Integration etc.



## Why This Industry

We see the need for the comprehensive suite of function-rich real-time payment solutions of credit card and debit cards in markets.

Online, wireless, retails and banks, PAYMENT SOLUTIONS are always evolving. Payment methods will not stop changing into faster and easier ways to catch up with the technology generation. We aim at providing customizable, secure, faster payment processing methods.

# Our Business and Servicing Customers

**EFT Solutions**



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**EFT Solutions**

I.T



*Lane Crawford*



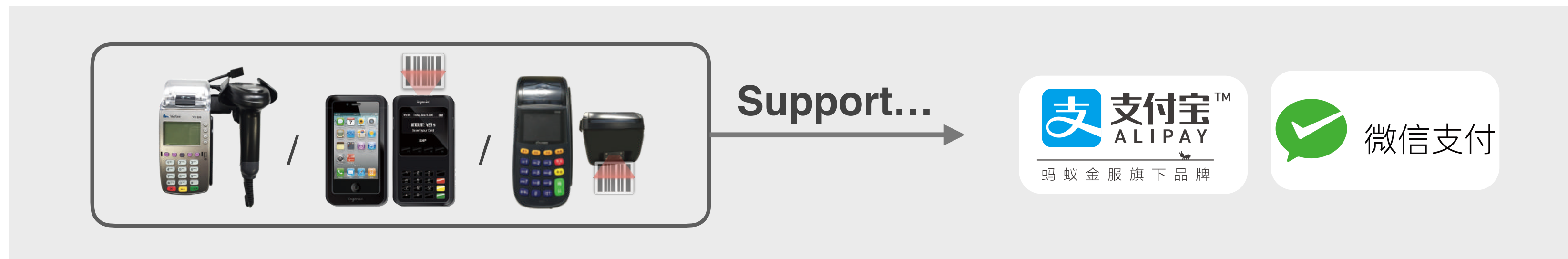
- EFTPOS Terminal Application Development

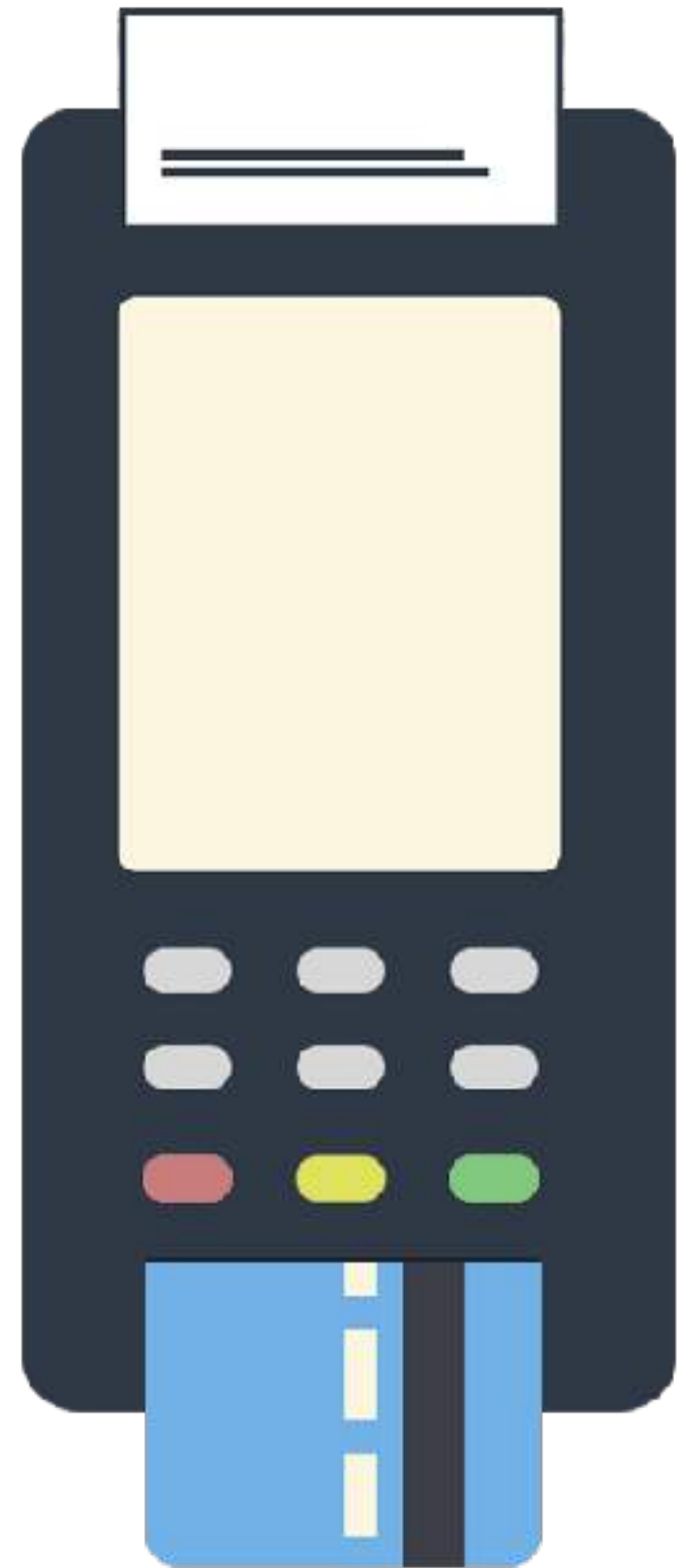


- » Develop EFTPOS (Electronic Funds Transfer at Point Of Sale) payment application for Visa / MasterCard / JCB / American Express / EPS and UnionPay



- » Develop EFTPOS payment application for Alipay / Tenpay





We provide countertop, mobile and wireless & contactless terminals from the below vendors.



Payment options for credit cards are:



Payment options for non-credit cards are:







**We provide terminal maintenance service at a 365-day basis throughout the year.**

A team of experienced engineers are always ready to provide **onsite maintenance service** for our clients. Also, we provide **24 hours hotline support** to assist our clients at anytime. We cope with hardware and software problems of the terminals. Having years of experience in **repairing terminals and developing terminal softwares**, we helped many companies to deploy projects based on terminal programmes and payment services.

## EFT Solutions provide secure payment solutions and services.

- Integrated POS Functions in Payment Terminal



Terminals download the product information and price



For every transaction, data will be synchronized into merchant POS system



Integrated the POS and payment terminals function into a single device with single operation flow



Successfully reduced the queueing time for a department store during their VIP days

- ▶ Provide technical and integration support, specialize on electronic payment within merchant POS and CRM system
- ▶ Linkage with payment terminals for Visa / Mastercard / JCB / American Express / EPS and UnionPay
- ▶ Multi-method payments API library handling / integration with merchant POS system

**A CRM (Customer relationship management) system which is user-friendly and specially designed for internal usage.**



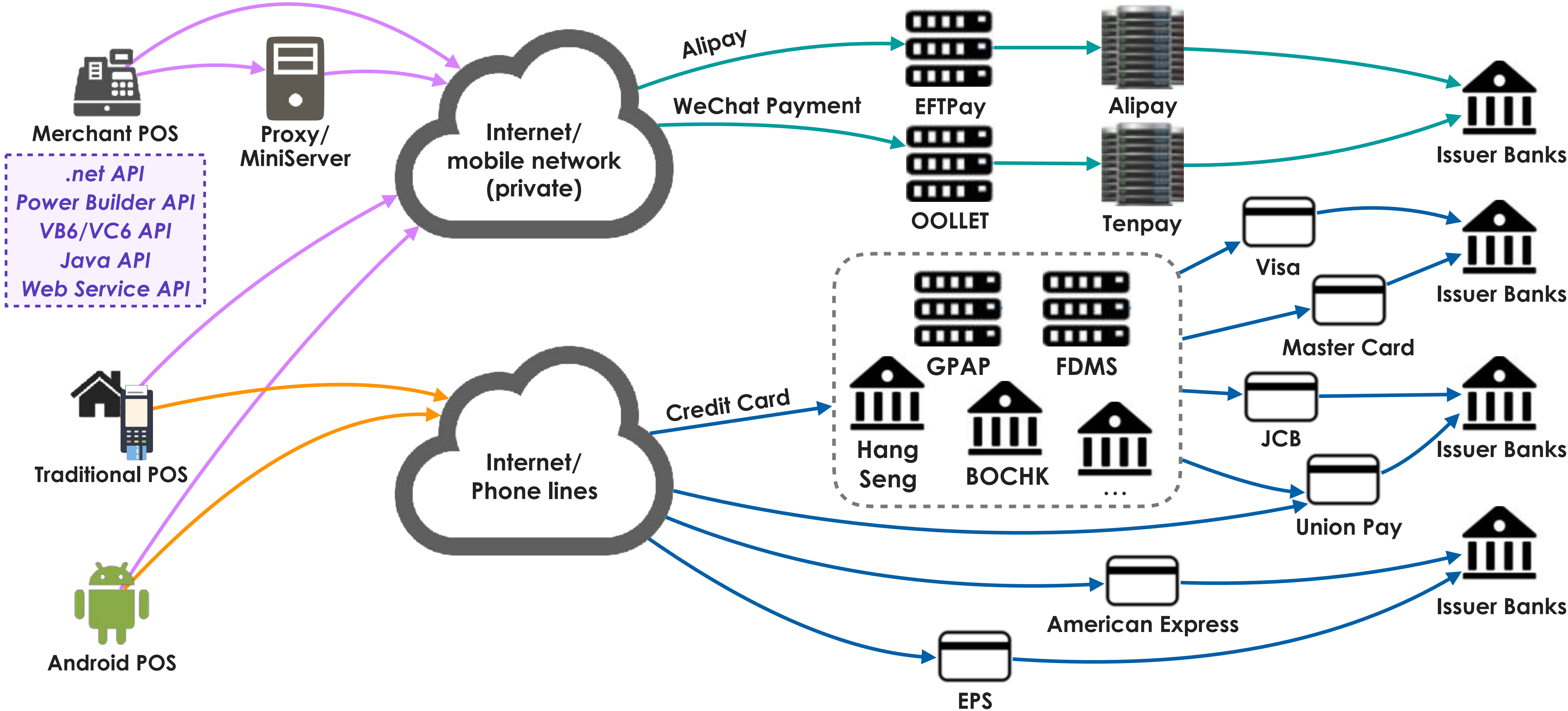
We are now using this CRM system mainly to maintain the merchant information, terminal information and job information. In the near future, we will release some parts of the CRM for our merchant to login and check the information of the jobs. Also, a CRM apps (Android) is available for our technicians to check the updated job information anytime outside office, hence to ensure that our technician can work efficiently with quick data exchange.



## **We provide mobile payment solutions.**

As the emerging trend in this generation, mobile payment solutions increases your competitiveness. It is a convenient payment method for customers to purchase goods anytime online or in your shops.

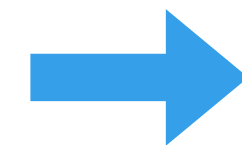
# EFTPOS Terminal Diagram



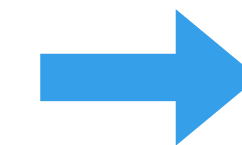
# Generic Alipay Payment - Transaction Flow



1. The **customer** opens Alipay app on mobile phone.



2. The **cashier** scans the barcode from customer's mobile.



3. The payment request sent to **Alipay** for authorization and response.

## □ Integration

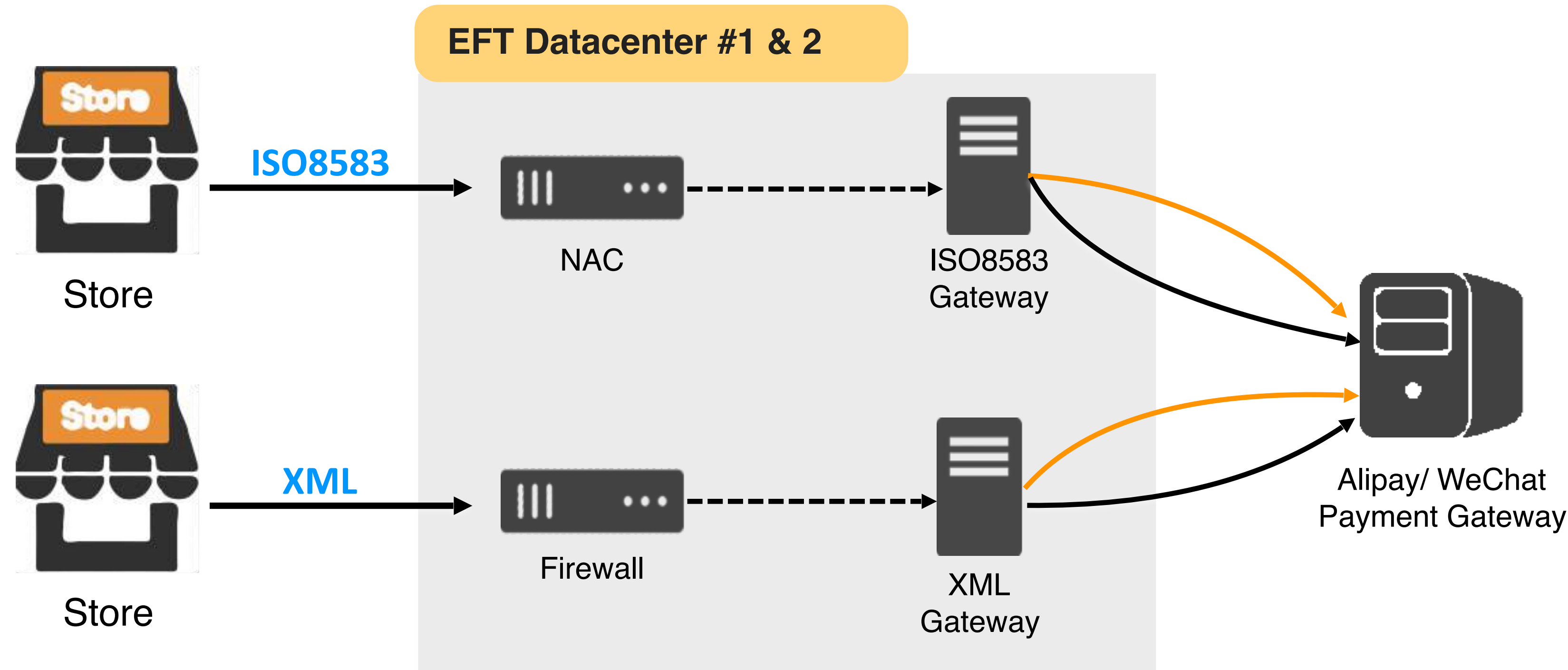
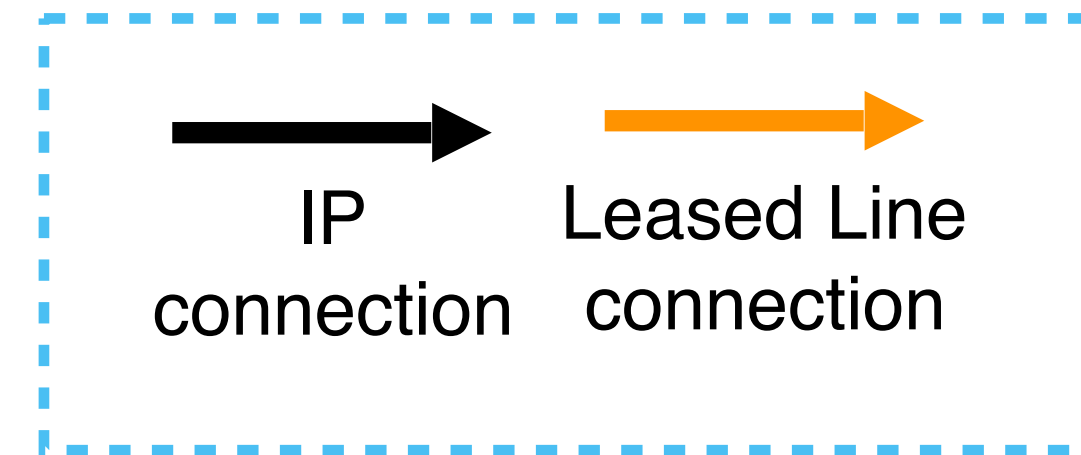
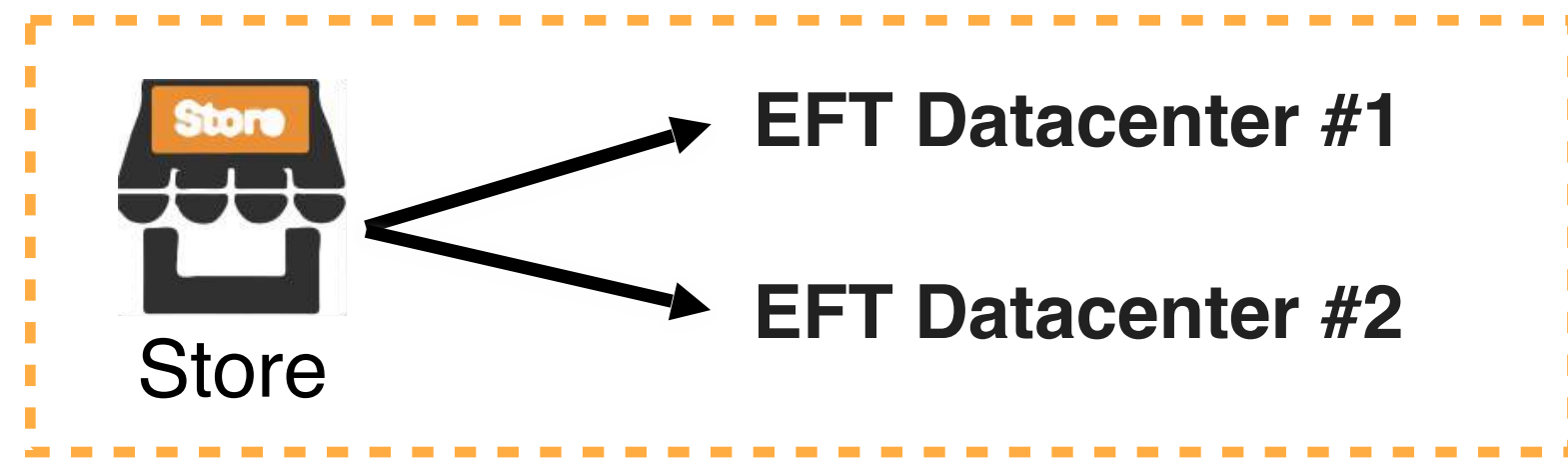
- An API library is provided for the integration with merchant's POS. The transactions can be processed by merchant's own POS and barcode scanners.



## □ Stand-Alone Terminal

- Stand-alone terminals are provided to merchants. Merchants can be able to accept Alipay payment without any development work.

# Generic Alipay Payment - Gateway System Highlight



- \* Using Banking standard Network Access Control (NAC) as network equipment
- \* Support 720 transactions per minute
- \* Support the **TCPIP/TLS 1.0 connection** which is under the specification requirement by Alipay/WeChat
- \* System redundancy is in place, **availability > 99.9%**



We provide customized solution for secured card,  
mobile and E-wallet payment.



**Thank you**