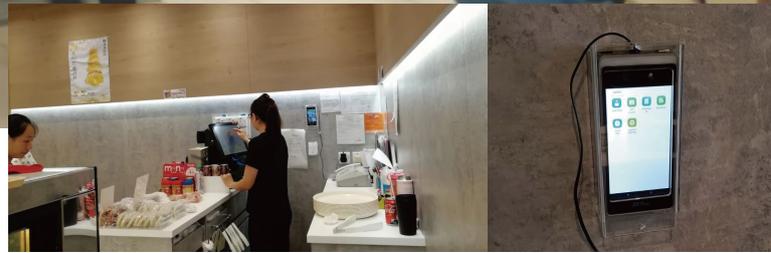


# Hoixe Cake Shop Hong Kong Time & Attendance Management Case Study



## Project Description

Since foundation in 1980, Hoixe Cake Shop has been striving for daily fresh and innovative products for more than 30 years. Hoixe Cake Shop started their first restaurant and gained reputation for their breads and Hong Kong-style milk tea, and later on had their first cake shop in 1990 selling breads and cakes, and has been developing new products and releasing more western-style breads and cakes, at present Hoixe Cake Shop has owned more than 50 shops in Hong Kong.

## Project Requirements

Hoixe Cake Shop currently has owned more than 50 shops in Hong Kong. They enquired us for a time and attendance management solution. Here are their major requirements.

### Convenient Attendance Method

Godiva as a food & beverage retailer providing food and related products, their front-end staffs need to prepare and handle food and serve clients. Conventional attendance taking methods including card swiping does not make convenience to the staffs then, it also brings negative impact to hygiene by frequent touching to devices and cards. Thus they required a quick yet precise system to verify staffs' identities which is also convenient and suitable to their working environments.

### All-in-one Central Security Platform

Due to the limited human resource for front-end, it was not preferred to increase the staffs' workload for the newly added time & attendance system.

### Efficient Attendance Management

Our client also required that they would be able to centrally the monitor the entire entrance control operation of all

employees in the entire site, and all access logs are able to be reviewed anytime with generation of attendance reports.

### Easy Shift Schedule Arrangement

As a retail business, shift works are generally arranged for staffs. Shift Scheduling has been one big pain in the neck to shop managers. Manual management of shift schedules has been superficial yet ineffectively consuming time and effort. Thus, they hoped to have a time & attendance system that.

### Time & attendance Report

Our client also required that they would be able to centrally the monitor the entire entrance control operation of all employees in the entire site, and all access logs are able to be reviewed anytime with generation of time & attendance reports.

## End User: Hoixe Cake Shop Hong Kong

## Configurations

| System            | Device Name                | Device Model  |
|-------------------|----------------------------|---------------|
| Time & attendance | Time & attendance Terminal | Horus         |
|                   | Time & attendance Terminal | FaceDepot-7B  |
|                   | Access Control Software    | ZKBioSecurity |

## Technical Features

- 70 units of ZKTeco Horus Time & Attendance Terminal and 5 units of FaceDepot-7B are deployed in their stores.
- All staffs' personal information, fingerprint and face image data are all registered. They are required to scan either fingerprint or face for verification. Upon successful biometric verification their attendance are taken.
- As Horus and FaceDepot are both equipped with Wi-fi function, they require no actual wiring for operation. All terminals are connected to the time & attendance panel and are centrally managed by the ZKBioSecurity time & attendance software. This web-based security platform enables central remote control of access and real-time remote monitoring of all time & attendance status. It also enables access report generation.

## Function Description

- ZKBioSecurity is a time & attendance system management platform based on the browser/server architecture. Users can access and log in to the platform directly from browsers and view the verification conditions of all connected devices in real time on the browsers. Automatic generation of access reports are also available.
- ZKBioSecurity is an all-in-one web-based security platform developed by ZKTeco. The version applied in this project is an 3.0.3 ver. with superb security functions such as HTTPS encrypted communication, doors emergency lockdown, up to 66 bits flexible card format, personnel multi-card support, smart data analysis and the latest add on - the Patrol Module - to efficiently manage security guards patrol tours using the existing time & attendance readers, reducing costs and ensuring patrol tasks.
- FaceDepot-7B is one of the most elegant facial recognition terminals, popular by its exquisite design and IP65 protection rating. Meanwhile, FaceDepot-7B also can act as a biometric reader integrating with EC-10 elevator controller.

