



Blue Bamboo collaborates with major hospitals in Shanghai to develop a mobile Out-patient registration to provide queuing free service for patients and saving time for their diagnosis process.

### **ABOUT Blue Bamboo**

Blue Bamboo is a world recognized payment and printing device hardware supplier, which also newly delivers software and total solution for end users to facilitate the entire solution cycle for customers and reinforce the technical support and after sale services.

[www.bluebamboo.com](http://www.bluebamboo.com)



### **THE CHALLENGE**

Patients in Shanghai public hospitals spent a lot time in queuing for out-patient registration and payment for most of time due to the increasing aged population seeking medical assistance.

This Mobile Out-patient registration services provided by hospitals cut off the queuing and waiting for elder people who are not familiar with using online registration system or book in advance and come to the hospital to see doctors directly.

## **THE SOLUTION**

The P200 is an EMV level 1 & 2, PBOC level 1 & 2, QPBOC level 1 & 2 and PCI 3.X certified POS terminal. Hospital staffs use Blue Bamboo Bluetooth P200 interfacing an iPad via blue tooth to read national medical insurance card (magnetic stripe card/chip card depends on different citizenship) and print receipt consist of Out-patient department, queuing number, how many people ahead, estimated waiting period, fund deducted, remaining funds, date and hospital information. The hospital staff will also use P200 to process payment from the national medical insurance card as well as debit/credit card for patients' clinic laboratory fee, medicine fee, etc and print receipt to defeat queuing during the whole Out-Patient diagnosis experience for eldly people. The Application installed in the iPad will store the data in the national medical data server and send electronic invoice and receipt to the patient as well as the next appointment arrangement information, etc.

## **SUMMARY**

Blue Bamboo provides a total queuing busting mobile Out-patient registration service including credit/debit card payment to facilitate the Out-patient experience service for elder people.

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