# Bonus SMART CARD SYSTEM ON THE STREET STREET ON THE STREET SYSTEM ON THE STREET STREET ON THE STREET SYSTEM ON THE STREET SYSTEM ON THE STREET SYSTEM ON THE STREET STREET ON THE STREET SYSTEM ON THE STREET SYSTEM ON THE STREET STREET STREET ON THE STREET STREET ON THE STREET STREET STREET STREET ON THE STREET STREET STREET

# HCE/ BLE ENABLED LOYALTY REWARDS WALLET SYSTEM

THE WORLD'S FIRST HCE/BLE TECHNOLOGY SMART PHONE BASED LOYALTY SYSTEM



The iBonus HCE software solution uses Smartphones to be used as easily and securely as a standard chip card (Stored Value Technology), that provides businesses with the convenience of making cashless, contactless transactions for Loyalty Rewards and Prepaid programs.

iBonus is the world's first to employ HCE/BLE technology to provide smart phone based loyalty system to cover over 90% of smart phones users globally.

Businesses now can provide this Smartphone based Emulated card solution available quickly and conveniently. The reach of HCE Technology is extremely high because the new technology is supported by all Android devices (from version 4.4 onward), and the vast majority of smart phones worldwide are using an Android operating system.

Using an iBonus emulated card technology it provides better user experience and also supports unlimited number of loyalty schemes of different Businesses/Merchants in the users smart phone itself. Hence one iBonus Client app is enough to store last point or prepaid balances of multiple merchants.

## **FEATURES**

- ▶ Mobile phone based Card-less Loyalty Reward System.
- ► Easy customer interaction using Android/IOS App/Web Reporting.
- ► Featured ROI Tool inbuilt.
- ► Live Transactional Dashboards for Marketing & Finance Department.
- ► Auto pilot mode and Anti Fraud Feature with no backend server dependency.
- ► World class offline loyalty reward/points engine.
- ► Secured Stored value smart card or mobile smart phone emulated stored value card technology.
- ▶ Offline/Real time data synchronization on your PC/Server.

# **BENEFITS**

- ► Know who your customers are.
- ▶ Digitally reward customers for their loyalty, instantly.
- ▶ Increased business with increased footfall.
- ▶ Enhance your brand image and awareness.
- ▶ Real time transitional and graphical reporting interface.
- ► Third party software integration support.
- ► Users do not need to carry any physical cards, and this friendly user experience improves the participation of the loyalty program.
- ▶ BLE technology covers over 90% of Android or IOS smart phones, saving a lot of time and money to rollout the loyalty/prepaid projects.
- ▶ Benefits from offline system
- ► Fast user transaction
- Less dependency on the stability of the network
- ► System deployment is easy and fast
- ▶ Deployment of different store locations spanned over cities or counties is easy.
- ▶ One PC server is able to handle millions of transactions.
- ▶ Zero Downtime
- ► No dependency on backend Database hence no Internal Frauds can happen



"IBONUS PRODUCTS
ARE BUILT ON
HCE/ BLE/ SMARTCARD
BASED PREPAID AND LOYALTY
SYSTEM. WE DO OFFLINE
STORED VALUE TECHNOLOGY
DEVELOPMENT AND HAVE
MANY NEW INNOVATIVE
PRODUCTS AND SERVICES
WHICH CAN DEFINATELY
ADD VALUE TO ANY
RETAILER WORLDWIDE"

## SYSTEM OVERVIEW

- ▶ Businesses only need a terminal, which is fundamentally a standard Android tablet instated with our terminal software to be positioned besides to the cashier.
- ► The terminal can be connected to Internet via WiFi, 3G/4G for sending data to the central reporting server.
- ► Transaction is done between user Smart phone and the iBonus terminal progressively.
- ► Transaction records are then sent back to the server in a deferral way whenever Internet is accessible.
- ▶ In Situation of web or Wifi inaccessibility, iBonus terminals can store 5000 records in offline mode and when connectivity returns it automatically pushes data to the backend database server.

### An ISO 9001:2008 certified company





