

# CASE STUDY ON



SMARTCARD SYSTEM  
**iBonus**



## Synopsis:

At Supreme, a commitment to ethical business practices is at the heart of how we operate and guides everything we do. We promote a culture of integrity and insist that ethical behavior defines the decisions and actions of our company, our employee and our business partners.

## Detail:

For all military deployments, speed and ruggedness could be major factors which determines winning or losing. They may need to set up a military base camp very quickly. iBonus Loyalty and Prepaid System, as an off-the-shelf system, have successfully been deployed in their site with 20 Terminals and 35,000 cards in two weeks. iBonus System managed to survive in the rugged environment in such desert area.

iBonus Terminals were used as payment terminal in canteen and laundry. At the beginning of each month, the some credit is added to the soldier's card. iBonus Terminals were customized to automatically deduct the amount and meal purchasing/laundry using quota in the cards when the soldier's card is presented to the terminal with out help of any staff. For catering, iBonus Terminal will deduct the right amount of money corresponding to the time when the breakfast, lunch, dinner and supper is respectively sold. The program will also limit the number of meal that each soldier can have in each session and number of times the soldier can use the laundry.

iBonus generic version has 95% of what this project is needed. Based on the core of journal database, card replacement, repair and renew and all other rugged software design,. Technical Consultant team at AVI INFOSYS LLC managed to design and deploy the specification based on policies of Client.

Many customers of iBonus System find that the generic version can suit their need. Based on its robust data handling algorithm, even customization is needed, this can be done very quickly while maintaining its beauty, thereby lowering the cost of customization.

