

Mobile Inventory Management Solution for Stores

About the company

With 220 retail stores in India, the client is a major retailer in India. The client required an In-Store inventory management solution on Hand Held Terminals (HHT) thus benefitting from the speed, accuracy, productivity, reduced cost of an automated process.

Business objectives

Identify key levers of improvements across the operations value chain, quantify the benefits and build an integrated SAP RF solution for all the client's stores across India

Business complexities

- All essential, Store inventory management transactions were being executed on SAP by logging through PC.
- Stores were unable to make use of HHTs and benefit from the speed, accuracy, productivity, reduced cost and ease of running business.

Project highlights

- Design of login screen with SAP authorization.
- Automated RF handheld solution for
 - o Item Movement
 - Physical Inventory
 - o Negative On Hand
 - Item Look-Up
- Creation of custom reports and transactions for Mobile Inventory Solution

Value delivered to the client

- Provided a Client based HHT solution maximized the performance for the given infrastructure (SAP IS Server, RF device model and network bandwidth)
- Delivered fully tested solution for the transactions in the scope into production in two stores
- Provided detailed user documentation and conduct training for business users