

Mobile Management - Periodic Physical Inventory Cycle Counting Process

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

To study the current physical inventory counting process and identify key levers of improvements, quantify the benefits and recommend a roadmap for improvement

Business complexities

- After issue of PIDs for stores from HO, the counters were manually assigned to different parts of the store for counting.
- No integration between HHTs in the store and corresponding SAP retail system.
- Manual updation of count in PIDs
- Manual recounting process.

Project highlights

- Division of store counting into backroom and sales floor
- Automated department wise counting on handheld device MC9090.
- Updation of open PIDS created by the head office for the store scheduled for cycle counting.
- Department wise finalization of counts
- Posting variance and inventory difference

Value delivered to the client

- Digitization of cycle counting process
- SAP as the single system for capturing counting data ,variance reporting and inventory posting – improving the process cycle time by further automating the process.
- Seamless online cycle counting process and availability of the Past inventory count data.