

WHO WE ARE

With implementations in 100+ companies across the Middle East and Africa and more than 25 years of development experience in Enterprise Mobility industry, Mirnah is uniquely qualified to help its customers in Sales Force Automation with Field Data Collection and applications

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Smart Shelf



Mirnah Technology Systems
Dubai, Riyadh, Jeddah, Al Khobar, Kuwait, Muscat

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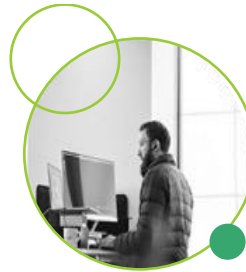
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INTRODUCTION

Mirnah Technology Systems



Mirnah has diversified into areas like Enterprise Mobility, Business Intelligence and Analytical solutions in Retail & Distribution, Inventory & Supply Chain Management, Demand Planning for FMCG companies. Its strategic tie-ups with world class solution providers ensure that its portfolio includes of solutions for a wide range of industry verticals

More Gain Solutions



More- Gain Solutions has over 35 years’ experience in the Retail & Consumer Goods and adjacent sectors in the UK and Internationally with particular focus on the successful commercial deployment of software, technology and information-based solutions that deliver real business benefits to clients

The Partnership



Mirnah and More-Gain Solutions together bring a unique product which addresses one of the biggest challenges of the retail and FMCG world, the availability of products on the shelf. We provide real time visibility to the most valuable asset of the store, the shelf.

The solution brings real time insight from standard retail shelves in traditional Hypermarkets & Supermarkets enabling them to become a part of the IoT revolution

SMART SHELF

Taken the challenge of leading the “Smart Shelf” industry by offering a cutting-edge technology, a simple and affordable implementation and an easy to use application.

Our unique multi-sensor appliance, detects the number of products it carries and sends data to a cloud based patented algorithm. Real time alerts are sent to the retailer or suppliers’ application. In addition, on-shelf visual guidance simplifies the compliance to planograms and shelf replenishment processes.

“SMART SHELF OFFERS A CUTTING-EDGE TECHNOLOGY, A SIMPLE AND AFFORDABLE IMPLEMENTATION AND AN EASY TO USE APPLICATION”



PRODUCT FEATURES

Real Time Alerts

Smart Shelf solution prevents Out-Of-Stock scenarios by alerting when Stock level gets low or critical



Smart On-Shelf Appliance

Installed on the store shelf, Smart Shelf is equipped with dozens of light sensors that detect the light level above them and send data through Wi-Fi to the management application



Smart Shelf App

Our smart friendly app that provides both real time status information and analysis data and will allow you to place the order on real time basis



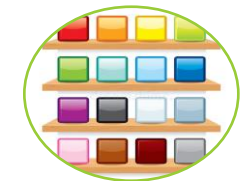
Analytics and Insights

The Smart Shelf system analyzes the data that has been collected from the shelves and produces business insights

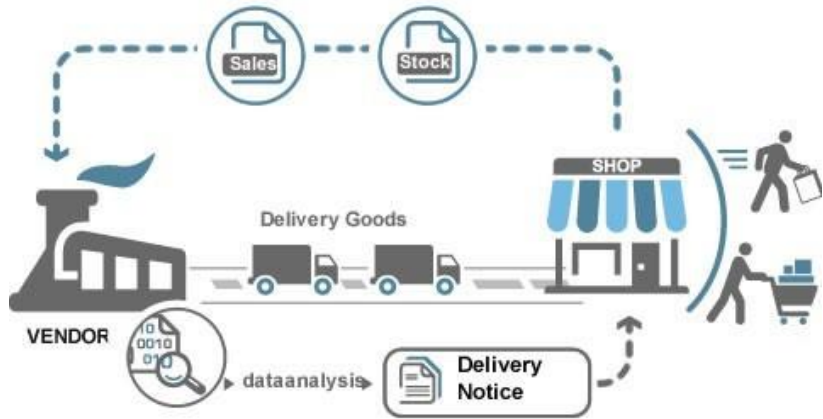


On-Shelf Position Control

The Smart Shelf system detects the location of products on the shelves to avoid bad positioning and facing



STOCK REPLENISHMENT SCENARIO



REAL TIME REPLENISHMENT WITH SMART SHELF

- Stock level goes below a pre-defined level
- Messages are sent to the designated Employee
- As the employee is looking for the location of the goods to be replenished, the LED light flashes for quick visual identification
- Upon completing the task, the LEDs will turn off
- Smart Shelf App will auto create Sales Order on regular intervals or on Real time basis



OUR VISION

Our vision is to optimize the store operations by minimizing Shelf Out of Stock incidents, to improve supplier's visibility to stock status and to enhance the consumer shopping experience

