INTERNET OF THINGS (IoT) IN RETAIL SECTOR

IoT is a system of connected devices that speak to and interact with each other and other networks to improve the way our lives and businesses operate

OPPORTUNITY DEFINITION | INTERNET OF THINGS | RECYCLING MACHINES

The project is looking to deploy recycling machines across Al Meera's stores that will enable customers and employees to recycle their waste in a convenient and engaging way in order to preserve Qatar's environment for future generations and to create an enhanced experience that will drive employee and customer loyalty.

TARGET MARKET

Target Market
Al Meera

Target Users
> Warehouse and Retail functions

KEY PROBLEM STATEMENT | NEED

Provide an automated method for collecting, sorting and handling the return of customers' recyclable waste.

The solution should utilize advanced technology to identify, sort, collect and process recyclable waste and should be able to integrate with Al Meera Rewards to increase the value of the recycling experience and drive customer loyalty.

PROCUREMENT CYCLE

Identification Stage
The opportunity has been identified and is yet to enter the RFP stage.

TIMESPAN

Total duration of 6 - 9 months including implementation and testing

ADJACENT OPPORTUNITIES

> Warehouse Automation and Robotics

BUDGET ACROSS INTERNET OF THINGS (IOT) ECOSYSTEM

The Qatar market for IoT is projected to reach **USD$573 million** by 2022, at a compound annual growth rate (CAGR) of 35% from 2019 to 2022.

STAKEHOLDERS

> Al Meera

OWNER AND SECTOR

Owner Al Meera (Leading supermarket and convenience store chain in Qatar)
Sector Retail