



Water Meter Management System (WMMS)



Overview

Water Meter Management(WMM) System is the management of the record keeping of materials and services which includes all processes that involves from warehouse to Utilization. It involves the active streamlining of a business's supply-side activities to maximize customer value and gain a competitive advantage in the marketplace. WMM represents an effort by suppliers to develop and implement supply chains that are as efficient and economical as possible. Supply chains cover everything from production to product development to the information systems needed to direct these undertakings.

Features

- *Meter* - Admin can create & modify new or existing data, as well as monitor Stock, Allocated, Utilized & Manufacture defect /lost meters.
- Allocation - Here admin can assign utility to other user from the stock available.
- *Meter Installation/Replacement* - This provides list of meter deployed in consumer location with previous data as well as new meter replacement details.
- *User* - This module allows admin to create new user or modify existing user information details.
- *Master Database* - Here admin can hierarchy based structure and also allow to create utility structure type.
- *Report* - This allow user to view all reports filter wise, date wise, search utility wise.
- *Download* - Admin can download the report date & time wise in excel/csv.
- Capture the deviation records while meter installation.
- Role based access.
- GIS map view of meter installation.

Benefits

- Smart automated processes instead of manual work.
- Easy & quick access of meter details and current position.
- Easy & quick allocation of meter by bulk upload, range-wise and bar code scanner facilities.
- Better network performance and cost efficiency.
- Demand and distribution management.
- GIS map view of installations.
- Analysis of reports (using Bigquery & Looker).
- More intelligence to business planning.
- Role based access to more secure the data.
- Image gallery view of meter installation images to quick verification of the installation.
- Deviation details against the installation.
- Graphical view of summary reports of installation, allocation, stock.