

# SMART WASTE MANAGEMENT SYSTEM FOR METROPOLITAN CITIES

## PROBLEM SOLUTION ARCHITECTURE

Team ID :  
PNT2022TMID02664

Cloud Database

User Interface and Application

Incoming Data Stored in Cloud Database

Send container level data on  
reaching threshold value

Notification via GSM

Route Detection  
According to Data  
Set

Smart waste collection bin

Waste collecting truck  
with GPS

