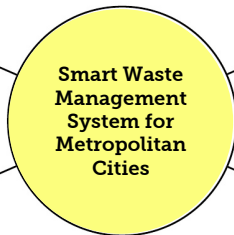


What do they THINK AND FEEL?

what really counts
major preoccupations
worries & aspirations

What do they HEAR?

what friends say
what boss say
what influencers say



Thinks fewer trips allows cities to extend the life of waste management vehicles

Feels collecting cost is much higher

Thinks late waste collection leads to overflowing bins

End-to-End waste container solution are essential for picking up trash and its efficient disposal

Using smart dumpsters, no need for physical check for every container

Using sensors, digital platform, container tracking your waste changes to smarter pastures

Lower carbon emission it help to keep street clean

It can sense all the type of waste material it is in the form of solid or liquid

System is simple. If there is any issues it easily replaceable new one without delay

It is easier to municipal corporation for their betterment of management regarding collection of wastes

What do they SEE?

environment
friends
what the market offers

What do they SAY AND DO?

attitude in public
appearance
behavior towards others

Waste is sorted, weighed and recorded automatically

Waste collectors can use the smart waste management software to optimize their collection routes

Applying this technology to city optimizes management, resources and cost and make it a Smart City

Uses Internet of Things (IOT) sensors to provide public work crews with detailed information about trash and recycling bins

PAIN

fears
frustrations
obstacles

Resulting into high initial cost due to expensive smart dustbins

Inappropriate timetable for collection of waste

Lack of public awareness

Refusal to learn about compliance

Improper collection of waste lead to environmental degradation

Lack of sufficient knowledge on benefits of segregation

Low collection coverage and irregular collection services

GAIN

"wants" / needs
measures of success
obstacles

Reduce the number of bins required

Elimination of missed pickup

Reduction of CO2 emission

More eco friendly reducing overflow in bins and ensuring community safety

Improved cleanliness

Dynamic routing