Integrated Solid Waste Management

• Over 400 vehicles across major municipal corporations
• Supports 5 million transactions daily.
• Over 400 vehicle tracking devices and 3000 pick-ups
• Accounts for over 20% of solid waste management in India
**Fleet Monitoring System**
Real time tracking of vehicles on the move and route adherence with pickup locations.

**Door-to-Door Waste Collection**
Real time alert and acknowledgement for all end point pickups from every door and community bins.

**Dynamic Routing with Bin level Sensor**
Get real time alerts of bin waste level and route vehicles accordingly to service them.

**Geofence and Alert Monitoring**
Get alerts on violation geo-fencing of routes or administrative boundaries by the moving contractor vehicles.

**Employee Attendance**
Track all your employees on/off the field and mark attendance with payroll processing.

**Weigh Bridge Integration**
Integrate weighbridge at dump yards to get automated weight data with tagged vehicle data and date time to remove any malpractice.

**MIS Reports**
Get real time, day-end, weekly consolidated and monthly reports with analytics integrated.

**Access Control with RFID**
Control access of vehicles at dump yards, garage and transfer sections with RFID controlled boom barriers.

**Contractor Payment on Solid Waste weight**
Get weigh bridge data tagged with vehicles identification and do contractor payments accordingly.

**Pay-per-Weight for commercial organisation**
Charge hospitals, restaurants, offices etc to the weight of garbage that they dispose on-the-spot.

**Solid Waste Management** – to effectively and efficiently monitor collection and transportation of city waste for further processing at transfer sites along with staff monitoring and complete automated weighbridge system.
Route Optimization and Time Scheduling

On demand clearance through Mobile Apps

Control Centre setup and Reporting

Hidden Mobile App for Field Personnel Tracking

Asset Identification and Management with RFID

CCTV Installation and Video Archiving

Mobile Apps for Field Inspectors

On-field Attendance through biometric
Smart Cities

Technologies Enhancing Smart Cities

Smart Grids

Making your Utility Assets Intelligent

Smart Mobility

Instilling intelligence in transportation

Smart Natural Resources

Building sustainability with technology