



company services multiple districts in Rajasthan for Bio Medical Waste, was convinced about the solutions and its benefits. He gave us lot of insights on the challenges faced by the FLW's in his business which helped us design the solution to be user friendly. The Apps do not need the FLW's to punch in any data, everything is done by a combination of GPS, Bluetooth and Camera. This allowed Waste-Code to train their drivers and Hospital attendents in less than an hour. Due to the user friendly experience the adoption of the digital platform in Waste-Code is 100% today.

The Covid pandemic brought the challenge of increasing Bio Medical Waste to the forefront and highlighted the importance of having a system which can track and trace the waste from generation to destruction or recycling. This has to be done without overloading the FLW's and by creating a credible and secure information system.



Any organisation involved in Collection, Transportation and Processing of waste and wanting to have a single Dashboard to monitor their operations in real-time, EarthRon is the right partner

The software is live in the Northern States of India for Bio-Medical Waste Management, with over 10,000+ Health Care Facilities (HCF/ HCE). Moreover, EarthRon is the recipient of Letter of Appreciation for CII 3R awards 2022 announced on 30th Nov during International Conference on Waste to Worth under the category: Excellence in Innovative Solutions by Start-up for Sustainable Waste Management.

The company got an opportunity to develop our second digital platform for tracking Municipal Solid Waste in 2021. "We enabled CMC in Udipi to track the type and quantity of nine different categories of waste from 35 Ward to various Destination (Composting, MRF, Landfill etc.). We introduced a BYOD model successfully for the drivers as many were on contract. We are exploring to replicate the solution in more ULBs/ cities."



► Sandeep Ganguly, Director

ONE-OF-A-KIND SOLUTION

The company has built a Cloud-based "EWP - EarthRon Waste Processor" Platform and is offering "software as a service" to manage the operations related to Waste collection, transportation and processing. The Software is primarily used by waste management and recycling companies to effectively plan their operations, manage assets, and ensure scheduled maintenance is carried out on time.

"We assure improved Operational efficiency and Real-time tracking of Waste along with management of vehicles/fleets/routes in various industries. We are focused on ensuring that field staff are able to use the tool with minimal efforts. Moreover, the success of any IT Tool depends on its acceptance by the field staff. Essentially, we have built an inventory management solution for tracking of waste generated by various sources, management of routes, tracking of recycled material and much more. Earthron's EWP offers secure data collection, immutable records and complete transparency along with benefits like tracking gaps in servicing customers with on-screen graphical tools. It offers flexibility to allow customers to generate, print and scan their QR codes, track productivity of all users and assets online and maintain records of sanitised material dispatched to authorised recyclers, raise challans, etc." Rajbir and Sandeep mentioned. 