

Technology to transform solid waste management, snow removal, and street sweeping

RUBICONSmartCity™ drives innovation in city and county heavy-duty fleet operations, bringing the next generation of technology to solid waste, snow removal, and street sweeping.

RUBICONPro™ leverages an easy-to-use technology suite for commercial waste collection, creating a digital operating system for independent waste haulers.

RUBICON X

RUBICON X, also referred to as the in cab inter-face (ICI), is a customized smartphone or tablet loaded with Rubicon's proprietary application. The device sits in a swivel mount, on the dashboard, inside the cab of the truck, and is purposely designed to allow any driver to use in any vehicle without hardwiring. The ICI verifies the collection service of an area, in near real-time, without using RFID, and provides drivers with intuitive tools to enhance their workflow.

RUBICON Y

RUBICON Y, also referred to as the Pod, is a best-in-class telematics device that plugs directly into a vehicle's diagnostic port. The Pod monitors and transmits critical data related to vehicle health, vehicle location, and driver behavior.



PORTAL

The portal is a password-protected, browser-based dashboard that helps centralize decision making, provide operational oversight, and view all data related to a solid waste operation.



Rubicon offers an all-in-one solution



Completely digital operations



Operational cost savings



Enhanced customer service workflow Service



Verification without RFID

Features

- Work order management
- Real-time issues reporting
- Identify neighborhood insights
- Turn-by-turn navigation
- Complete telematics
- AVL/GPS
- Daily route management
- Customized reports
- Pre/post trip inspection reporting
- Weight ticket reporting
- Vehicle diagnostics
- Driver performance
- Breadcrumb trails & route playback
- Asset management
- Route completion data
- Web-based portal
- iOS or Android-based App
- Portal monitoring

Rubicon's standard software as a service (SaaS) package includes:

- Hardware
- Software
- Training
- Cellular fees
- Data storage
- Cloud-based hosting
- Upgrades/updates
- Unlimited portal users

For RUBICONSmartCity only

Integration Capabilities

Rubicon uses REST APIs to integrate with the following:

- Billing systems
- 311 systems
- Scales
- Asset management systems
- Work order management systems
- GIS

Procurement Channels



To learn more and sign up for a free pilot, go to rubicon.com/get-started