RUBICON

Technology to transform solid waste management

RUBICONSmartCity™ drives innovation in residential and community waste collection, bringing the next generation of technology to solid waste and other heavy-duty fleet operations.
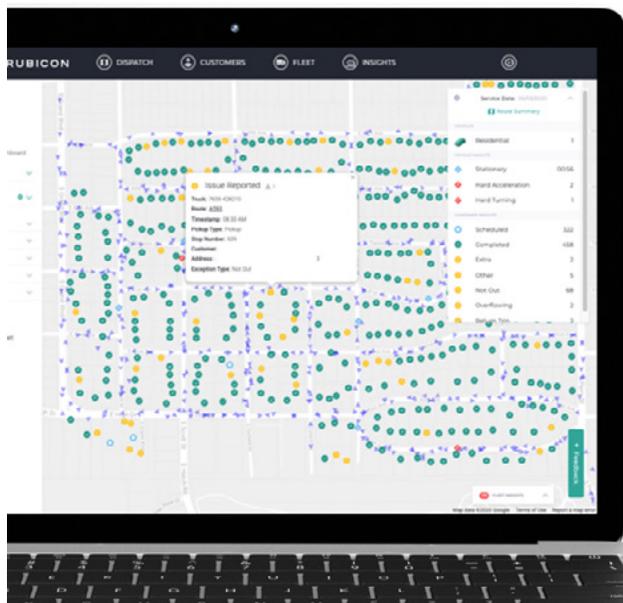
RUBICONPro™ leverages an easy-to-use technology suite for commercial waste collection, creating a digital operating system for independent waste haulers.

RUBICON X

RUBICON X, also referred to as the in cab interface (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

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

aws marketplace

Sourcewell | samsara

GEOTAB. | Marketplace

Marketplace.city | HGACBuy THE SMART PURCHASING SOLUTION

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