

# Global Visibility @ Your Touch

Global Fleet Enterprise



## *GFleet for Residential Waste Collection in the City of Wagga Wagga, Australia*

**SITA Environmental Solutions (SITA)**, a leading waste collection, management and recycling company in Australia wanted to track and account for its residential waste collection business in the City of Wagga Wagga.

SITA, hence, engaged GT&T Engineering to implement, deploy and maintain a RFID-based fleet-wide residential waste collection system.

Briefly, the system composed of:

- the wheelie bins on residential properties be tagged with RFID tags,
- RFID readers and GBox Automatic Vehicle Location trackers to the Side-Lift trucks,
- registering every lift with a date-and-time stamp, the RFID tag identifier of the bin lifted and the GPS-based location,
- and communicating all these information to SITA's in-house contract and billing system.

The system ensured that the **residential waste was collected** and **maintained high service levels** to the town councils and residents. Most importantly, it gave SITA **direct visibility into route profitability and productivity**.



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