



SUEZ RESIDENTIAL COLLECTION FLEET IT SYSTEMS



TOWN of
EAST FREMANTLE

SUEZ is a pioneer in waste management technologies bringing together global expertise, innovation and technical knowledge to deliver smart, proven solutions which are leading the way in solving our customers' resources challenges.

To achieve this aim, SUEZ Residential collection fleet are fitted with the following Information Technology Surveillance Systems:

1. CORE On-Board Computer (OBC)

- An integrated collection reporting, tracking, mapping and navigational system
- Provides a high level of data visibility, capturing real-time data, available to SUEZ and Council operational personnel to verify service delivery and service exceptions
- OBC System integration with eight (8) individual cameras and one (1) digital video recording system
- OBC System database uploaded with Council Rates Records detailing property bin allocations and service dates
- Driver records and photographs service exceptions such as bin contaminations, overloads, non-presentations and additional bin presentations exceeding Rates Records allocations
- Exceptions are aligned to a property's GPS coordinates for verification purposes



On-board computer

2. DriveCam™ Cameras

- An in-cab facing camera system recording triggered events such as hard braking or hard swerving
- Twelve (12) second footage uploads to data management centre for review to support coaching, feedback and training
- Ensures long-term continued improvement in driving behaviour/s
- Ensures drivers operate vehicles as safely as possible
- Enforces road safety for all stakeholders



Sample camera views

SUEZ's continual investment with IT Systems ensures a quality visible service with commitments to safety, environmental awareness and the customer focus experience.