智能回收箱 SMART RECYCLING BINS

智能回收箱自動測量與紀錄回收物重量及綠綠賞積分,方便市民進行自助回收。通過與網絡連接的感應器,營運者能更有效地監察回收箱的情況,而回收物收集服務提供者可以通過相關的實時數據,更有效地規劃收集路線及頻率,以提升回收物收集服務的質素。

Smart Recycling Bins measure and record the weight of recyclables together with the GREEN\$ earned automatically, thereby facilitate self-service recycling. The recycling bins are equipped with sensors and transfer data through IoT network for effective monitoring. Recyclable collection service providers can connect through communication network to collect telematics data. These technologies provide a solution for real-time visibility into the status of recycling bins so as to plan collection routes and frequency more effectively to enhance the services quality.