

Integrated Software and Vehicle Technology for Waste and Recycling Management

Overview

AMCS 7 is specifically designed for the waste & recycling industry to enhance productivity and increase profitability through integration and efficient use of today's latest technologies in mobile communications, weighing and RFID.

Designed around industry best practice, it streamlines operations to deliver enhanced productivity, reduced costs, increased profitability and drive overall company revenue. AMCS 7 is highly scalable, using open interfaces on a Microsoft standards-based solution.

It integrates with industry-leading financial systems and when combined with on-vehicle technology (AMCS or third party) it delivers a full end-to-end solution for managing your waste and recycling business. The system can be deployed on site or as hosted or SaaS model.

Major Benefits

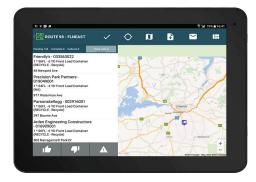
With AMCS 7 you are able to:

- Reduce revenue leakage
- Increase financial control
- Optimise fleet efficiency
- Improve customer service
- Deliver end-to-end business visibility
- Increase profitability (route, customer depot)
- Centralise national account management
- Increase sales team effectiveness

Featured Highlights:

Featured highlights of AMCS 7 include:

- Sales, pricing and contracts
- Pricing indexing and updates
- Sub-contractor management
- Job costing
- Billing, invoicing and payments
- Full AR functionality
- Collection operations and planning
- Round and job management
- Container management
- Integrated and centralised customer service management
- Integrated web customer portal
- Inbound and outbound material and inventory management
- Export operations
- Integrated B/I and data warehousing



Optimisation, Scheduling, Dispatch, Work Order Management & Tracking

AMCS 7 includes advanced transport management features which allow activity to be scheduled either automatically, by the transport planner or from a call centre. It supports any combination of routed services and ad hoc jobs and provides easy management of dispatch. A multitude of dispatch features and functionality enables automated routing with manual override and dynamic call-out. You will be able to optimise your routes with static and dynamic route optimisation modules that can be added to the core ERP.

The software manages the vehicle availability and compatibility for particular jobs and services and provides high speed, intuitive interfaces to allow transport managers to easily sequence and assign work orders, services and routes to drivers and vehicles.

AMCS Mobile gives the drivers instant real-time visibility of their scheduled work and allows automatic or manual interaction, job confirmation, exceptions, photos and feedback to the office.

The system presents live map tracking and advanced data visualisation for instant visual progress tracking against expected services and completion times. The combination of automated and easy-to-use scheduling, dispatch and tracking allow transport planners to effectively manage increased numbers of vehicles and mobile assets, generating higher return on investment. AMCS Mobile also manages your site, yard material and vehicle inventory.



Pricing and Invoicing

AMCS 7 incorporates a highly dynamic pricing and billing engine specifically designed for the waste and recycling industry. It enables individual customer profitability analysis using customer-specific pricing and cost algorithms against actual activity including weights if available. It allows what-if pricing scenarios for individual customers to ensure margin is maintained.

Multi-tier service contract management is supported as is pricing on national, regional or local basis (or a combination of all). Price increase functionality facilities easily updates according to service type, customer or region. AMCS 7 enables efficient central management of national accounts. It includes fully-integrated and automated credit control based on customer or site-specific rules to manage exposure to bad debts. The software also supports management of cost agreement for contractors and internal crosscompany jobs, giving visibility and control of sub-contractor costs.





Customer Management and Portal

AMCS 7 provides a single on-screen view of customer status, both financial and operational, to allow customer service teams to answer queries on the spot. New or additional work can be instantly added and is automatically available to transport operations for scheduling.

AMCS Portal is a powerful extension of the AMCS 7 where end-customers can conveniently access their accounts online, view billing history, make service requests, select billing options, sign up for auto-pay and pay bills online.

The portal can be integrated seamlessly into an existing website and branded to reflect your company brand and colour theme. Standard templates are available for customisation. Access to portal views and functionality is configurable using security settings. This enables operators to control what customers have access to online, based on their individual login and configuration. All data is securely transmitted using SSL so your customer's data is safe.





Recycling and Materials Management

AMCS 7 includes dedicated recycling and material processing functionality specifically designed to support companies in the collection, grading, processing and sale of recycled materials. From the incoming weighbridge management through to the grading and inventory management in a MRF or transfer station, AMCS 7 provides process management, inventory control and financial visibility.

On arrival at the weighbridge, the system registers material, required customer/ vehicle details and weight. Once material is moved to the grading/processing floor, mobile applications support re-grading including photo capture. Inventory tonnage visibility is provided to the sales/ material broker team and a specific set of brokerage/sales user interfaces support the material purchase/sales activity.

Material pricing and cost functionality is key to the value that AMCS 7 delivers to the customer, and the system supports automatic material price index linking, allowing risk managements of contracts and real-time margin visibility. Material export processing is supported both in terms of bale/load management planning into containers and automated export processing and paperwork. The transfer of containers to international customers can be managed, scheduled and costed for each stage of the journey.

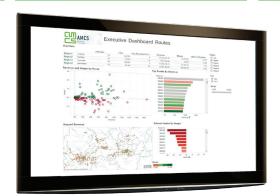
The combination of the material processing automation, inventory tracking, materials brokerage and export sales delivers a one-stop comprehensive material processing infrastructure with live financial visibility on the operation.



Business Intelligence and Data Warehousing

AMCS 7 includes integrated business intelligence dashboards tailored for the waste and recycling industry powered by AMCS Data warehouse tools. The AMCS business intelligence team combine industry-specific knowledge and cuttingedge data analysis.

Leverage AMCS experience and tools to monitor the breadth and depth of your operations with class leading KPIs and industry-specific measurements. Rolebased metric packs allow key individuals clear visibility at every level. Protect your margin, trend depot, customer and route profitability and aggregate data from multiple sources to monitor and evaluate overall business performance and refocus business strategy.







About AMCS

AMCS is the leading supplier of integrated software and vehicle technology for the waste, recycling and material resources industries. We help over 1000 customers to reduce their operating costs, increase asset utilisation, optimise margins and improve customer service.

