

Case Study

Minimising the 'waste' in collection costs: WasteCycle successfully manage growth while minimising collection costs thanks to WinRoute route planning software

WasteCycle (www.wastecycle.co.uk), one of the UK's leading regional waste & recycling operators based near Nottingham, has made significant cost savings in its collection operations thanks to the introduction of WinRoute (www.winroute.co.uk) route planning software from Integrated Skills Ltd (www.ukisl.com).

Expansion of the WasteCycle client base fuelled by acquisition led to pressure on their existing collection operation.

As Steve Duly, Operations Manager at WasteCycle, explains "Thanks to WinRoute WasteCycle has been able to automate the route planning process which has subsequently driven through efficiencies in collection operation".

As the company continues to grow the WinRoute software has, according to Steve "... provided cost benefits not only within the existing territories but enabled us to manage expansion. WasteCycle is now working in the Leicester area." At WasteCycle the software is being utilised on a strategic level "... and will continue to help us as we plan for the future."

Steve found the software "straight forward to follow enabling him to plan routes with point & click, drag & drop functionality".

Other factors in the WasteCycle choice of WinRoute included the rich functionality and adaptability of the software, the professionalism of the ISL team and the proven market success of the product.

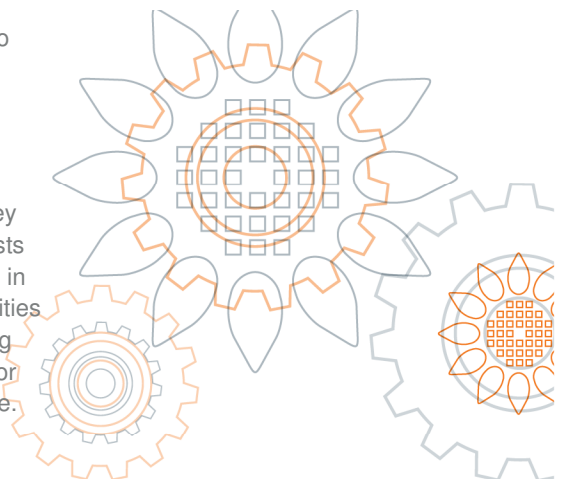
About the software

With over 200 installations in 10 European countries, WinRoute is a tried and tested solution that delivers more efficient and cost-effective collection and delivery services. Routes can be planned at a local, regional or international scale with an accuracy to the level of street and house number. Individual routes can be optimised with a single mouse-click. Double-click on orders, depots or routes to drill down to detailed information and statistics. Drag and drop to edit and amend routes directly on the map, in the GANTT chart or in the table.

Speed profiles are time and road type sensitive and customisable. Driving and arrival times are calculated on the basis of real-world information, taking into account peak hour congestion. Detailed business-specific rules can be set up to ensure routes meet all manner of user-defined constraints.

About WasteCycle

Wastecycle is the leading resource management and recycling company in the East Midlands, and is part of the Environmental division of the DCC Group. They work with waste producers to improve resource efficiency, reduce operating costs by increasing recycling and decreasing carbon emissions. WasteCycle process in excess of 1/3 million tonnes of waste and material through their Recycling Facilities with over 90% recycled and recovered, whilst successfully locating and securing markets for over 200,000 tonnes of recycled products. Wastecycle do not own or operate a landfill facility being committed to building on their recycling expertise.



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About Integrated Skills Limited

Integrated Skills Limited, operating internationally out of Romsey near Southampton, is a specialist provider of routing and optimisation software solutions as well as environmental consultancy. ISL's routing and optimisation software solutions reduce transport costs, improves productivity (improved drop density, reduced costs per drop, etc) and maximises efficiency through reductions in fleet size, mileage, planning time/resource and can also be used for scenario planning when introducing new orders, customers, vehicles, routes and services.

WinRoute is just one vehicle routing solution from the extensive portfolio of Canadian based Descartes Systems Group™ (www.descartes-systems.com). ISL is the UK's leading reseller of Descartes' vehicle routing and optimisation portfolio which includes WinRoute, Routeplanner, Routeplanner OnDemand and RoadShow.

ISL is also a partner of RouteSmart Technologies Inc.™ (www.routesmart.com) for high density, door-by-door and street-by-street route optimisation software as used by local authorities and their contractors for waste & recycling services, winter maintenance, street cleansing, gully emptying, grounds maintenance, social care transportation and similar services. The software is also used in the postal services, newspaper distribution and utilities sectors.

Further information

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“Thanks to WinRoute, WasteCycle has been able to automate the manually based route planning process which has... driven through efficiencies in our collection operations”

Steve Duly
Commercial Manager WasteCycle

