

**ex**actrak

# winter maintenance solutions

drive better performance across  
your winter maintenance fleet



any driver. any route.

# drive better performance across your winter maintenance fleet

Managing the unique nature of winter maintenance requires a combination of careful planning and balancing resources to achieve optimum road network coverage.

Exactrak's customisable solutions are designed to fit the individual needs of each local authority – ranging from **route creation and optimisation** to **automated salting** and **data analysis**.

These solutions allow authorities to easily plan winter maintenance routes, analyse fleet performance, and optimise resources.



# optimise your winter maintenance operations

## create

Powerful design and modification tools to create routes for network coverage.



## report

Detailed data analysis of fleet performance and activity.

## navigate

Keep drivers safe with simplified route navigation and automated salting.



# solutions designed to put you in the driving seat



Identify trends, weak spots and improvement areas through the Exactrak portal.



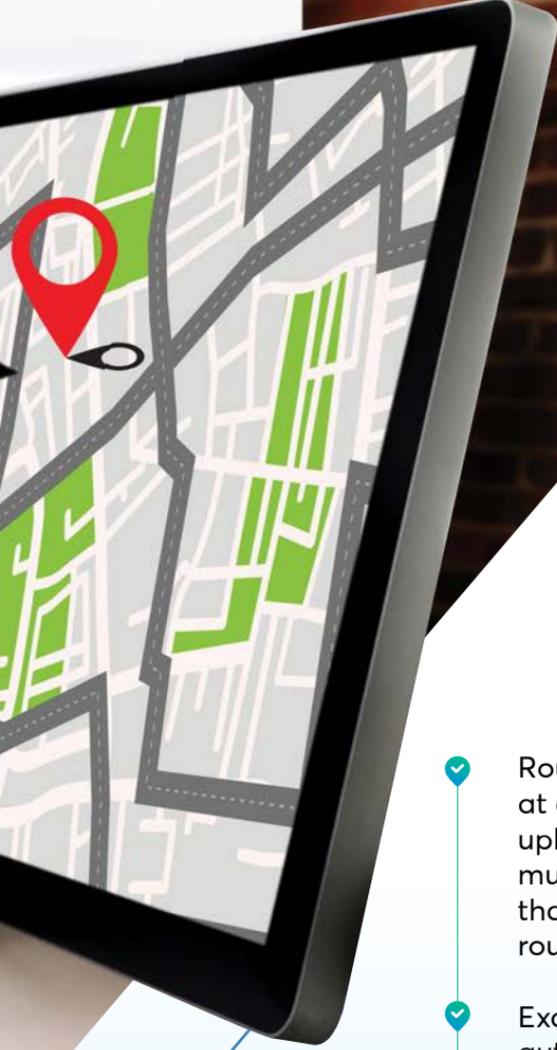
## create



Exactrak's winter maintenance software, **Map-a-Route Cloud**, puts route creation at the heart of your winter maintenance strategy.



This unique software streamlines the route creation process by making it easy to remotely create and manage multiple vehicle network routes with ease.



- ✓ Routes are created in minutes, at any time and instantly uploaded into large fleets with multiple depot locations, thanks to instant, over-the-air route transfer.
- ✓ Exactrak's software helps local authorities to deliver a high-quality service to communities while carefully managing resources with the creation of bespoke auto-salting routes.
- ✓ Auto-salting routes combine maps with road surface temperature data to allow for extra coverage on particular cold spots within a route, or to adjust spread rates depending on weather conditions.



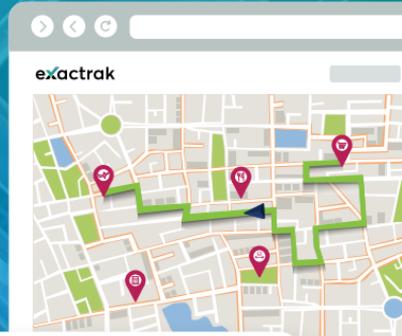
Quickly respond to route changes and deviations such as road closures or a change in weather conditions.



Utilising automated salting technology can **minimise salt usage by between 5-15%**, saving costs which can be reallocated to increase network coverage or treat secondary routes.

**3** MILLION  
MILES

OF ROUTES MONITORED  
EACH SEASON



Instantly transfer updated routes to vehicles with the press of a button.



## navigate

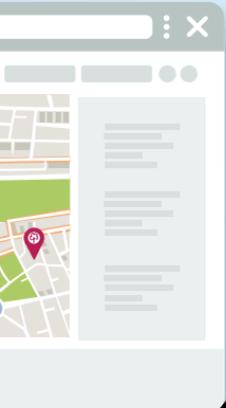


Navtrak, Exactrak's in-cab navigation solution provides verbal and on-screen route instructions to drivers as they progress through the route, helping drivers to remain focused and safe even when driving in the harshest weather conditions.



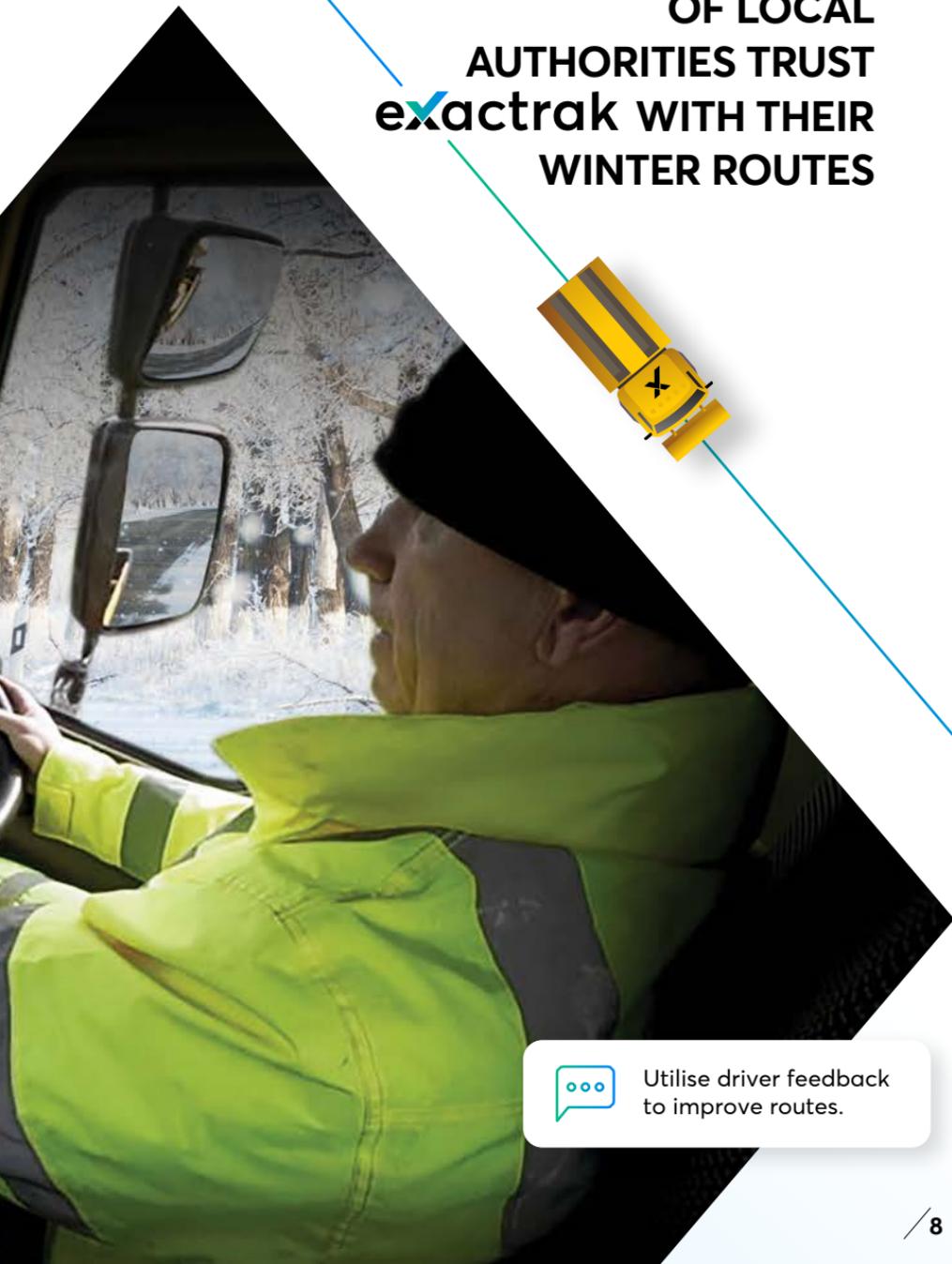
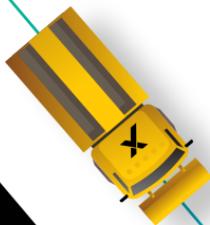
Navtrak can be combined with Exactrak's automated salting technology which precisely distributes the correct amount of salt across the designated route, without requiring any intervention.

This maximises driver resource by allowing drivers from different departments to switch routes, if necessary.



# 75%

OF LOCAL  
AUTHORITIES TRUST  
**exactrak** WITH THEIR  
WINTER ROUTES



Utilise driver feedback  
to improve routes.



## report



Data is a crucial asset for local authorities as they strive to make more informed decisions to better serve their local communities.



Exactrak's portal provides local authorities with data access to track the performance of their winter maintenance fleet in an efficient and cost-effective manner – and ultimately develop targeted responses.



Route completion data can be combined with driver feedback to continually improve routes and navigation instructions, or to fine-tune automated spreading controls to ensure maximum accuracy and efficient spread rates.

# 1/2 million tonnes

EXACTRAK  
ACCURATELY RECORD  
1/2 MILLION TONNES OF  
SALT DEPLOYED EACH  
SEASON

## about Exactrak

Exactrak is a data-driven service provider that is committed to solving the challenges of local authorities.

With a wide range of solutions, from real-time vehicle tracking to route optimisation, Exactrak helps local authorities make better decisions and manage their resources more effectively.

### Contact Exactrak:

 Exactrak,  
Foundry Lane, Smethwick,  
West Midlands, B66 2LP

 0845 246 2778

 [sales@exactrak.co.uk](mailto:sales@exactrak.co.uk)

