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6 trends in winter road maintenance

Decision support and automation
Improved road weather modeling, forecasting and enhanced decision-making tools

Hybrid systems
IoT sensors fill in data gaps between road weather stations

Non-invasive sensors and grip data
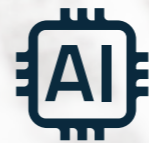A critical factor in understanding road conditions

Dynamic spreading
Automated material distribution based on actual road conditions drastically reduce material use

A shifting industry workforce
Significant vacancies and an influx of less experienced employees

Artificial intelligence
Using AI with existing policies helps managers make better decisions

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