

FleetPilot Connect™

Cloud-based snow and ice fleet telematics

Certified Power
SOLUTIONS®

Integrated intelligence for total control

FleetPilot Connect™ gives snow and ice operations full visibility into truck performance, route progress, and material usage.

Built on AWS, FleetPilot Connect™ securely captures and processes high-frequency data from each vehicle — updating every five seconds across more than 5,000 data points per truck. From GPS location and plow position to spreader activity, road temperature, and J1939 vehicle diagnostics. With FleetPilot Connect™ you can translate raw data into real-time decision-making power to improve efficiency, compliance, and safety across your winter fleet operations.



Actionable data for higher performing fleets

Whether retrofitting an existing fleet or scaling up with new equipment, FleetPilot Connect's real-time data empowers municipalities and DOTs to:

- ✓ Comply with environmental mandates
- ✓ Optimize salt usage and reduce material waste
- ✓ Improve storm response and operational reporting
- ✓ Reduce vehicle downtime with live diagnostics
- ✓ Support driver safety

How the system works

FleetPilot Connect™ is the intelligence layer of the FleetPilot system, receiving real-time operational data from your trucks through an onboard FleetPilot modem — then making that data accessible in one connected platform.

- ✓ Use FleetPilot Connect on its own for GPS tracking, equipment diagnostics, and winter-specific reporting
- ✓ Pair with XDS MAX™ or SpreadSmart MAX™ for fully integrated control and richer application data
- ✓ Access everything from a single cloud-based platform



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Cab-to-cloud control with MAX integration

Fleets running XDS MAX™ or SpreadSmart MAX™ controls get even more from FleetPilot Connect™. The platform captures enhanced data from every aspect of your fleet — delivering visibility into salt and material application, hydraulic diagnostics, road surface temperature, driver safety, and more, so you can ensure every variable is under control.



I/O Control Node

Enable remote diagnostics and system updates with the FleetPilot Connect™ I/O control node and intuitive in-cab interface.



XDS MAX
Plow & Spreader Control



SpreadSmart MAX
Plow & Spreader Control

XDS MAX™/SpreadSmart MAX™

XDS MAX™ or SpreadSmart MAX™ integrates plow and spreader controls into a single, intuitive HMI.

See the full story on every truck

FleetPilot Connect™ turns sensor data into real-time decision-making power.

State-specific GIS software integration

View performance at the level of mile markers, drainage points, and manholes.

Telematics & reporting

Visualize operations through a clear, customizable dashboard or export the data you need in any format.

Predictive maintenance alerts

Know when to act before systems fail with alerts for battery, spreader, or GPS issues.

Reporting options

Export your data as annotated route maps on Google Earth, as 30-minute snapshots with the truck data mapping tool, or as bulk data on an exported Excel sheet.

Remote updates

Remote firmware, calibration, and configuration updates for spreaders.

Complete performance snapshots

Every five seconds, 5,000+ sensors report vehicle performance and road conditions.

Custom geofencing

Target compliance and billing to the right jurisdiction with pinpoint accuracy

Live GPS tracking

See where every truck is — and what it's doing — in real time.

FleetPilot™
BY CERTIFIED POWER



YOUR FLEET, YOUR WAY. FleetPilot by Certified Power combines equipment controls, hydraulics, and telematics in one adaptable platform. Built for precision and growth, it easily scales from one vehicle to a full fleet and supports everything from routine work to critical operations.

Explore your options at fleetpilot.com.



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