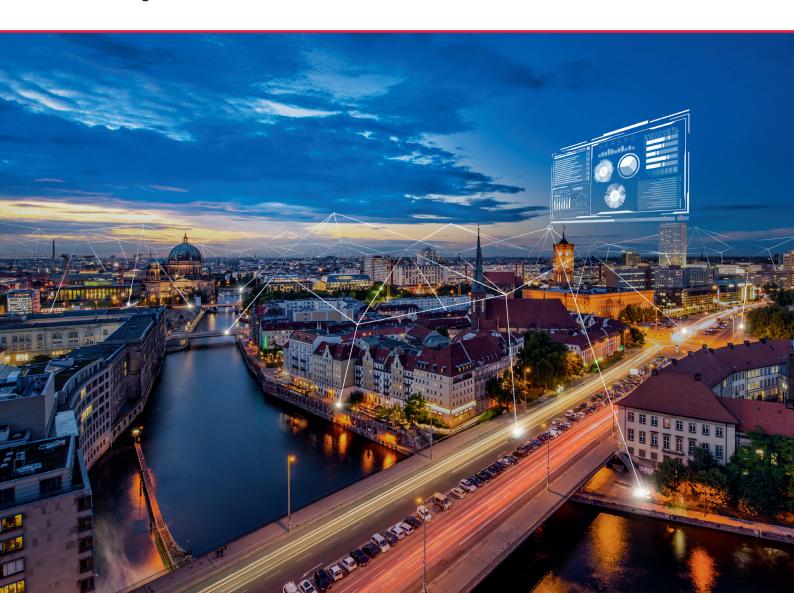


Bucher **ASSIST**

Fleet management platform for bidirectional satellite monitoring and automation of the winter fleet



Main features

Bucher Assist is Bucher Municipal's fleet management platform for bidirectional satellite monitoring and automation of the winter fleet.

Designed to allow two-way exchange of data between equipment and the cloud portal, it can be used remotely on different digital devices.

The installation of the system allows, through man-machine interaction, to reduce operating costs and management costs, environmental impact and the workload of winter service operators, while increasing safety.

Among its many features there is the integration of the latest generation of weather sensors that analyse road conditions in real time, thus providing the system with the parameters to establish the right dosage and to divide the area to be treated into homogeneous areas according to conditions.

Telemetry combined with local weather forecasts, daily and hourly, allow you to manage your fleet and facilitate winter maintenance operations by reducing action time and material wastage, significantly increasing operator safety.



Automation

The system can communicate with the equipment via satellite. With the uploading of automated missions it is possible to

pre-set snow removal operations and adapt them automatically to road conditions.



Sustainability

ASSIST enables controlled dosing of salt or automatically controlled dosing of salt or brine solution depending on the climatic conditions in real time, reducing the dispersion of material in the environment.



Costs optimization

With ASSIST you decrease the waste of material and you have the possibility to analyze in real time the cost reports related to each mission.



Safety

Thanks to the automation of the working parameters of the spreaders and snow ploughs the operator is not distracted from driving and can work safely.



Find out more by scanning the Qr code or visiting our website

buchermunicipal.com





