

Members of Ally's Operational Technology Group (OTG) Help National Leader in Plane Deicing to Design and Implement Low-Cost, Web-Based Vehicle Telemetry System



Project Details

Global Ground Support was looking for a cloud-based telemetry system that could access, process and synchronize data from individual truck terminals in order to track operations in real-time and measure how much deicing fluid operators used.

Solution

Members of Ally's OTG collaborated with Inductive Automation to create MIDAS - a customized, web-based telemetry system that tracks, organizes and stores information regarding each of the 1,700 deicing trucks in service across Global Ground Support's entire client base.

Conclusion

The MIDAS system, accessible by any authorized Internet-connected device, allows analysts to review real-time information from any deicing truck worldwide. These insights help improve efficiency and driver accountability, while reducing the carbon footprint associated with the overuse of deicing fluid.

- Built on Inductive Automation's Ignition SCADA Platform
- Web-Based Data for Fast Deployment and Remote Accessibility
- Unlimited Secure Database Connections
- Increased Worker Accountability and Efficiency Leading to Carbon Footprint Reduction
- User-Developed Database Applications