

AEROBOSS™

SNOWBOSS

WINTER

OPERATIONS

C³S



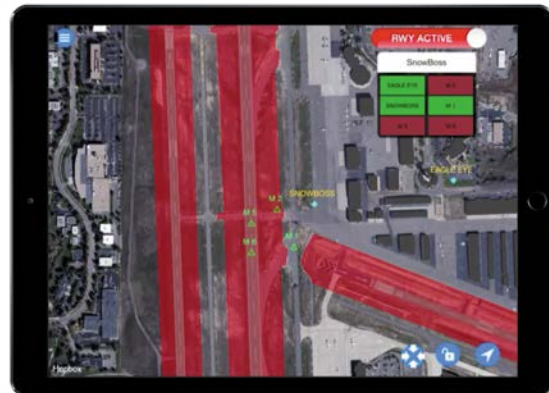
THE OPTIMAL C³S (COMMAND, CONTROL, COMMUNICATIONS, AND SAFETY SYSTEM) FOR RUNWAY SNOW REMOVAL

SnowBOSS is an extension of Leonardo's AeroBOSS™ Runway Incursion Warning System (RIWS) designed specifically for snow removal team operations. SnowBOSS provides RIWS capabilities that are fully compliant with the FAA Advisory Circular 150/5210-25. SnowBOSS also offers key command and control capabilities for supervisors overseeing convoys or teams involved in snow removal, deicing, plowing, or general operations in reduced visibility.

SnowBOSS provides an airport's snow removal team the ability to closely monitor and coordinate all vehicles involved in snow and ice removal. SnowBOSS enhances safety and improves airport efficiency and has been proven during winter operations at major hub airports and smaller airports.

Airport-Wide Solution For True Collaborative Decision Making and Alerting

- › Improve safety of vehicle operations in reduced visibility
- › Optimize convoy operations
- › Mitigate runway incursions
- › Monitor multiple vehicles and convoys in real-time
- › Fused with FAA and third-party data services



Command and Control Features

- › Turn on/off RIWS alert areas for other vehicles in the fleet
- › Reduce unnecessary RIWS alerts
- › Perform real-time fleet and flight tracking on multiple mobile platforms
- › Alert supervisors when a vehicle enters an active runway safety area
- › Compatible with Apple, Android or Windows devices
- › Integrated with major airfield condition reporting and inspection systems

Automated Data Collection

- › Integrated with leading airfield inspection systems
- › Automated event entry into Safety Management Systems (SMS)
- › Statistical reporting on ground vehicle runway utilization
- › Optional vehicle telematics and statistical reporting



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