

## WSI Hubcast

You've Got Aircraft Enroute And Severe Weather Nearby. We've Got The One Simple Service To Track It All.

With an optional Class 2 Aircraft Situational Display, WSI Hubcast offers lightning alert notifications, weather forecasts and flight tracking in one affordable, simple-to-use web service. The ASD advantage offers operations staff the ability to monitor terminal or national-level weather conditions while simultaneously tracking arriving, departing and enroute flights.

WSI's Hubcast delivers the power to monitor your fleet and global weather while protecting your ramp operations staff from lightning with one easy-to-use web service.



## Enhance Safety And Operational Efficiency With Automated Alerting

- Automatically send warnings via email and SMS to designated employees as the North American Precision Lightning Network detects strikes within user-defined alert areas.
- Monitors hazardous conditions 24/7/365 and sends alerts even when the system is not being actively viewed.
- Includes on-screen aural and visual alerting for lightning, NWS watch boxes and storm cells.
- Issues all-clear message when lightning strikes have not been detected within caution and warning range rings for 30 minutes.

## Class 2 Aircraft Situational Display

- Depicts arriving and departing flights at any FBO or airport and tracks an entire fleet nationwide.
- Reduces flight monitoring workloads by displaying only relevant flights.
- Delivers flight updates every 60 seconds. (Flight data delayed by five minutes per FAA Class 2 requirements.)
- Allows the establishment of versatile flight filters (e.g., inbound, outbound, company, etc.) and custom company aircraft definitions within flight locator.



## All The Weather You Need For Proactive Operations Management

- Plain language forecasts and intuitive page design requires minimal training to operate.
- Provides weather awareness for both operations managers and ramp personnel.
- Includes WSI's award-winning looping NOWrad, IR satellite, lightning strikes, Radar Summary, SIGMETs, AIRMETS, NWS Watches, METARs, TFRs, TAFs and tropical storms.
- Features WSI's new global interactive map with full-screen mode that allows monitoring of multiple locations.
- Delivers easy to interpret current conditions and year-round forecasts for precise evaluation and management of weather events.

## Simple Setup - Connect Securely From Anywhere

- No onsite sensor or hardware to purchase, install and maintain.
- Secure access from any broadband internet-connected PC.
- Employee alert settings can be configured for shift times and vacations.
- Alert settings are password protected to prevent unauthorized changes.
- Alert Panel always remains focused on monitored location.
- Enforces minimum range thresholds to insure ground crews have sufficient warning of approaching lightning.
- Includes Active/Active data architecture, which keeps primary and disaster recovery systems running concurrently, avoiding any data interruption or system downtime should a catastrophic event occur.