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WSI Hubcast Alerting Adds Flight Tracking

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1 Feb, 10

WSI Corporation, the most trusted weather decision support provider in the aviation industry, today announced the addition of an optional Class 2 Aircraft Situational Display (ASD) Service Plan to its Hubcast Alerting web service.

WSI Hubcast Alerting, which already provides lightning strike alerts and comprehensive forecasts of impending weather events, will now also offer a new flight tracking service plan that allows ground operations personnel to visualize the location of enroute aircraft.

“Now WSI Hubcast offers not only lightning alerts, plus current and forecast conditions, but also customizable flight tracking in one affordable, easy-to-use service,” said Paul Hathaway, WSI’s Director of Aviation Product Management. “With the new ASD service plan, operations staff can monitor terminal or national-level weather conditions in addition to arriving, departing and en-route flights. It is specifically designed to meet the needs of aviation professionals who would previously have had to subscribe to three or more different services to get this level of functionality.”

The WSI Hubcast ASD Module features flight updates every 60 seconds. Flight data is delayed for five minutes per FAA Class 2 requirements and can be filtered through intuitive, user-defined filters to show only flights that are relevant.

WSI Hubcast ASD will be available in March 2010 as an add-on to the popular Hubcast Alerting service, and can be seen at NBAA Schedulers and Dispatchers conference in San Antonio, TX until January 28th in Booth # 1323. Promotional pricing for the add-on ASD service is available on request during the show.

About WSI Hubcast WSI Hubcast is an easy to use, configurable and affordable operational decision support tool that provides detailed hour-by-hour forecasts at a glance. It helps air traffic agencies, airport operators, and airline dispatchers more accurately plan for disruptions caused by weather.

Featuring WSI's powerful Interactive Map technology, Hubcast provides direct access to WSI's industry standard aviation products including: WSI NOWrad® radar imagery, 100 NM radius real-time lightning, Radar Summary with Echo Tops, IR Satellite imagery, as well as plain English current conditions, hourly and 10-day forecasts, METARs, TAFs, TFRs, Tropical Storms and NWS Watch Boxes. Hubcast delivers a high resolution map display centered on the airport, clearly showing the location and movement of disruptive weather and taking the guess work out of decision making.

In contrast to services that summarize multiple lightning strokes as a single flash event, WSI Hubcast leverages real-time lightning detected by WSI's North American Precision Lightning Network (NAPLNSM), a stroke detection network that identifies and reports each lightning stroke for improved safety and decision support. (A flash event is comprised of multiple strokes that may be several nautical miles apart, in some cases, farther.) WSI's NAPLN is capable of 95% or better ground stroke detection efficiencies.

Using Hubcast's intuitive user interface aviation operations managers can monitor and manage disruptive weather events with confidence. The service also provides visual and aural alerting of weather hazards when viewed on any Internet-capable PC; yet can be safely closed and alert monitoring will continue to run uninterrupted.

When a lightning hazard is detected, WSI's Hubcast service alerts ramp up to warn employees via SMS text message or email, eliminating the need to install and maintain costly onsite sensors. When a strike is detected in either of the user-defined caution or warning ranges, Hubcast sends an alert to the mobile phones of employees indicating the range to and bearing of the strike.

To learn more about WSI Hubcast service call (800) USA-2FLY, or visit: www.wsi.com

About WSI Corporation WSI Corporation is the world's leading provider of weather-driven business solutions for professionals in the aviation, media and energy markets. WSI's proactive operation management suite ensures common situational awareness and continuity in decisions through every phase of flight. WSI is a member of The Weather Channel Companies and is headquartered in Andover, Massachusetts with offices in Birmingham, England. The Weather Channel Companies are owned by a consortium made up of NBC Universal and the private equity firms The Blackstone Group and Bain Capital. For more information call (800) USA-2FLY, or visit: www.wsi.com. In the Eastern Hemisphere call +44 (0) 121 233 7600.