



Provide safer, more cost-effective flights with AviationSentry Airline Edition.

Quickly and efficiently determine if flights can be completed safely anywhere in the world with single-click access to proprietary global aviation weather content with AviationSentry Airline Edition from DTN.

AviationSentry Airline Edition is a dedicated weather system designed to quickly give you accurate information to support your operational decisions anywhere in the world. AviationSentry provides you with accurate weather forecasts, industry leading alerting, and expert driven route recommendations. Putting you, and your pilots, in control of choosing the fastest and safest routes, improving customer satisfaction and reducing instances of costly diversions and canceled flights.

With AviationSentry, you can:

Easily access real-time critical aviation weather information, including patented Flight Hazard data allowing better flight planning and safer ground operations.

Better protect your passengers and crew with real-time weather information and alerts.

Save time and maximize efficiency by quickly locating pertinent weather and flight information without needing to scroll through pages of charts and information.

Improve your bottom-line by reducing diversions and canceled flights by staying one step ahead of Mother Nature and relying on the expertise of 50 degreeed meteorologists on-demand.

AviationSentry Airline Edition

Unmatched access and visualization.

With a single click, AviationSentry arms you, and your pilots, with instant access to real-time, full-screen maps, global radar, and aviation weather graphics. Weather conditions can quickly turn dangerous. Keep your crew and passengers safe with the best technology in the industry. Interactive dynamic layering technology shows your pilots and ground crews all relevant data on one full-sized screen, conveniently displayed for intelligent decision making and unmatched visualization.

Plan ahead and stay informed

- Anticipate conditions up to 10 days out, with hourly outlooks for the first three days.
- Forecasts are updated every hour so you always have the best, most current look at what will happen.
- Forecasted wind speed, chance of precipitation, and more can be viewed as graphs, and set thresholds to automatically highlight items of concern.

- Location-specific, customizable alerts and instant access to pertinent weather situations that could affect your flight.
- Real-time weather conditions, including lightning display and detection, icing, turbulence, thunderstorm activity and patented Flight Hazard data.
- Critical flight information, such as METARs, PIREPs, NOTAMs, and TAFs.

The DTN advantage

- AviationSentry Airline Edition is fully compatible with today's PCs and smartphones.
- DTN supports multiple languages, including English, Spanish, French, and German.
- Ranked most accurate forecasts 10 years in a row by leading independent third party.
- Access to trip planning tools, route briefs, airport briefs, and a consulting forum.
- Expanded international weather graphics showing all active global SIGMETs in real-time, allowing better flight planning and safer ground operations.

"DTN has been around for a long time and has a history and reputation of great products, like forecasting and radar."

Hawaiian Airlines