Improve ramp operations with WeatherSentry Airport Operations Edition.

Being responsible for the safety of your employees and passengers is a big job. Stay ahead of inclement weather that could affect your ramp operations with advanced weather technology from DTN. Our Airport Operations-specific solution provides all the weather information you need on a single screen for faster, better-informed decision making.

WeatherSentry provides your team with accurate weather forecasts, industry leading alerting, storm corridor information, and lightning detection. Trust our skilled weather forecasters to alert you of high-impact weather in your area to help keep your employees and passengers out of harm’s way.

With WeatherSentry, you can:

- Easily access real-time weather information, including runway forecasts, lightning, ice, and snow forecasts, and local weather conditions for safer ground operations.
- Create a plan ahead of storms to predict the impact of severe weather on the ramp, keeping employees and customer safe from dangerous weather conditions.
- Save time and maximize efficiency with all the information you need to make informed weather decisions displayed on a single screen.
- Consult OnDemand with experienced meteorologists online and receive answers to your most pressing questions within minutes.
Quick access to accurate and relevant data.

Provide safer, more efficient ramp operations with the advanced weather technology from WeatherSentry Airport Operations Edition. Gain quick access to daily forecasts for the next 15 days and hourly forecasts for the immediate 72 hours to create a plan ahead of inclement weather. Once severe weather strikes, get the current information you need in order to safely and efficiently delay and/or resume ground operations.

The information you need for safe, efficient ramp operations

• Real-time, global lightning detection and alerting for ramp worker safety.
• Create custom weather views and alerts to monitor conditions most important to you.
• Monitor active storm corridors so you know where severe weather is, where it is headed, and what time it will reach specific locations in its path.
• Quickly display all the important weather information you need on one screen, including firsthand accounts of current weather conditions.
• Take advantage of our patented PrecipTimer® that lets you know exactly when rain, snow, or ice will start and how long it is expected to last.
• Make smarter, more informed decisions to help reduce snow removal contractor costs and reduce chemical application expenditures.

The DTN advantage

• WeatherSentry Airport Operations Edition is available on PC and smartphone.
• Use OnDemand to get answers to your pertinent weather questions online within minutes from our professional meteorologists.
• Rely on our 35 years of experience in commercial aviation weather.

“Our best management practices require us to suspend fueling when lightning is detected within five miles of the airport—DTN helps us see when to do that.”

Seattle-Tacoma International Airport