

Operate safely more often.

Efficient wind farm operation requires awareness of both current and predicted lightning, hub-height wind speeds, and severe weather or conditions that will limit maintenance activities. WeatherSentry Wind Edition from DTN is the complete weather solution you need to keep your wind farm operating at max capacity — safely.

WeatherSentry displays severe weather for one farm or your entire operations around the world. When weather is approaching, WeatherSentry will alert technicians automatically and also let them know when it's safe to return to work.

With WeatherSentry Wind Edition, you can:

- Schedule maintenance when weather won't interrupt procedures or during low generation periods.
- Avoid more expensive repair and blade replacement by identifying turbines for inspection after thunderstorms with the help of our blade inspection option.
- Visualize lightning and other severe weather and create location-specific or GPS-position customizable alerts on more than 50 parameters that can be set to monitor the conditions of most importance to you and provide your team with actionable steps that should be taken in case of severe weather.

"DTN's products help us be more proactive when scheduling maintenance, allowing us to work smarter."

Suzlon Wind
Energy Corporation

WeatherSentry Wind Edition

A complete weather solution.

WeatherSentry Wind Edition is the only weather solution you need to monitor the overall health of your wind farm and protect the lives of your employees. Take advantage of our unique weather visualizations, accurate forecasts including hub-height wind speeds, weather alerts, and OnDemand expert meteorological consultations to keep your wind farms operating smoothly.

The most accurate weather data available 24/7

- View wind forecasts at popular hub heights of wind turbines at 80 meters, 110 meters, and 140 meters.
- Keep track of where severe weather has been, where it is, and where it is headed, including when it will reach your wind farms.
- Use OnDemand to consult with an experienced meteorologist online 24/7 to get quick answers to your pressing weather-related questions.
- Access weather information online via PC, or smartphone, and give crews visibility to weather conditions through alerts and our iPhone or Android apps.

The DTN advantage

- Blade inspection reports that include a permanent database of strike activity.
- Rely on our more than 30 years of experience focusing on value-driven weather services and cutting-edge technology to help organizations across a broad range of industries.
- DTN is the only weather provider that allows you to ask your weather questions online and receive an answer within minutes from one of our experienced meteorologists.
- Recognized as a top-rated precipitation and temperature forecaster in the industry for the past ten years, as determined by an independent third party.