

WeatherGuard app

DTN^o

When severe weather strikes, our alerting and real-time intelligence has you covered

WeatherGuard is a dedicated DTN business app providing site-specific risk alerts and operational data to personnel across your network.

Based on the safety thresholds you provide, WeatherGuard delivers real-time lightning and adverse weather notifications to your staff's devices. This precise weather knowledge can inform their operational safety decisions and reduce unnecessary shutdowns.



Situational awareness of storms

Within WeatherGuard you can access Storm Tracker, our fully visualized Geographic Information System (GIS) that plots live lightning strikes across your site. This enhanced situational awareness of storm threats to your team, operations, and assets improves planning, execution of response, and safety outcomes.



Comprehensive alerting to guide your responses

Flood, fire, and weather alerts are delivered as push notifications tailored to the GPS location of each device. Lightning strike alerts, within your set thresholds, ensure your staff can take decisive action when it's critical to keep your people and assets safe.



Customized weather mapping

Your site and infrastructure are mapped and overlaid with our Storm Tracker GIS system, giving you complete visualization of where severe conditions are affecting your operations in real time. This allows operational support to be delivered exactly where it is required.



Access weather and environmental data

Your team can access your centralized weather and environmental intelligence via WeatherGuard to guide their daily decision-making and planning.



Gain real-time monitoring

All staff can visualize the sitewide picture as adverse conditions progress, identifying the spread and magnitude of threats to safety and operations.



Understand personal safety risk

Personal alerts based on GPS location allow individuals to quickly perceive their level of personal safety risk and respond accordingly.

www.dtn.com/mining/