Integrate a Library of Marine Weather Data Using the New DTN Marine Weather API

The DTN Marine Weather API is an all-in-one solution that integrates our marine weather data and analytics services into your systems. Utilizing the latest cloud technology, we are able to tune our global suite of metocean forecast models to match your needs. Models and forecast data are continuously validated, calibrated, and tuned to the latest observations, using satellite, buoy, and observation networks.

Use DTN Marine Weather API to unlock a library of maritime weather data, integrating high-resolution models from global and regional forecast runs on the fly. As additional capabilities launch in the DTN Marine Weather API solution, you can access these features without changing workflow, approach or product by automatically onboarding new product features into your existing account.

Integrated weather data can help you reduce the impact of weather. Improved access to accurate weather data also means faster decisions and streamlined internal communications. We offer an advanced API portfolio for marine, shipping, and offshore sectors. Get the weather data you need into your systems.

DTN

Easily integrate a library of high resolution, accurate metocean weather data

Access metocean weather data where you need it most.

DTN Marine Weather API:

- **Easier access to key information**
  - o Provides access to over 100 marine weather parameters, including ocean waves, atmospheric and tidal data, and much more.
  - o Configure outputs by temporal resolution, forecast ranges, forecast models, location (shape) requests, and data formats.
- **Higher forecast accuracy**
  - o Provides higher-resolution weather models, which solve weather forecast physical equations in more detail.
  - o Tunes marine forecast models to your sites, improving forecast accuracy with location-specific outputs.
  - o Utilizing our highly-localized weather data can reduce unnecessary weather downtime, saving on operational costs.
- **24/7 expert support**
  - o Our weather data always comes with 24/7 support from our weather rooms around the globe, including expert advice from master mariners, marine scientists, and meteorologists.

The DTN Advantage

We help you get the weather data you need to make informed decisions on safety and operations. Integrating our weather data into your systems helps your stay ahead of adverse weather across all your sites. Our flexible data means you can configure outputs based on your needs.

The DTN Marine Weather API ensure you have access to marine weather forecasts and marine analytics data exactly where you need it most. Have the toolkit you need to mitigate the severe weather conditions, make faster decisions, and improve safety.

Learn more at **www.dtn.com/mcs**

www.dtn.com