

Bespoke weather solutions for water management

Accurate weather information is of fundamental importance to water utility companies, local authorities and any business involved in preventing and mitigating flood risk. Integrating MeteoGroup's quality weather intelligence into daily operations enables water managers to make well-informed and timely decisions.

A photograph of a flooded street with several cars parked in a line. The water is murky and reflects the surrounding environment. The street is lined with trees and a brick wall on the right side.

Quality Service

With proven experience in weather forecasting for water management companies, MeteoGroup is recognised for its accuracy and innovation.

We understand that water management is a round the clock service so MeteoGroup's skilled team of meteorologists are on hand 24/7/365 to alert you to any hazardous weather conditions and to provide ongoing support and consultancy.

Site-specific weather forecasting services for today's environmental challenges

Flood Risk

As extreme weather events and the uncertainties posed by climate change lead to an increasingly higher frequency of flood risk around the globe, public and private companies require new and innovative solutions for water management.

Flood risk is notoriously difficult to manage and accurate weather information is essential for preventing and mitigating potentially dangerous and damaging situations. MeteoGroup's bespoke rainfall analysis and forecasting services ensure risks are easily identified and monitored on a real time basis so preventative measures can be taken. Post event analysis and report generation also assist water managers to gain an accurate understanding of the nature /extent of any rainfall event.



Water Supply

Accurate weather information is essential for efficient water resource management with utility companies needing to balance water usage and availability. MeteoGroup's localised forecasts can be integrated directly with water demand models to predict consumer and business supply needs in forthcoming weather conditions.

Waste Water Operations

Historic, live and forecast weather data is vital for wastewater operations. Precise real time precipitation type radar enables operations and engineering teams to immediately assess whether rain is a contributing factor to overflowing drains. Control room managers use MeteoGroup's forecasts and monitoring tools to pre-empt heavy rain and take action accordingly. If flooding occurs and a liability assessment is required, we can provide detailed historic data including rain intensity and duration for specific sites (or catchment areas) and times.

Whatever your water management needs, talk to us about our innovative weather solutions.

MeteoGroup

Contact us

For more information about MeteoGroup's bespoke services for water management please contact us.

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MeteoGroup is Europe's leading private sector weather provider with a worldwide customer base and operations in Europe and the USA. We are a full-service weather business supplying tailored forecasting and consultancy to professional, media and consumer markets. Founded in 1986, the company has an unrivalled reputation for quality and innovation in weather forecasting.