

## ARINC GRAPHICAL TEXT WEATHER SERVICE

## PRACTICAL, ECONOMICAL, FLEXIBLE

## Accurate, reliable weather data accessible anywhere in the world

A fast moving storm. Heavy rain. High winds. These types of changes in weather can severely impact the safety of flight. You need up-to-the-minute information to ensure you can make the best decisions for your flight. The Collins Aerospace ARINC Graphical Text Weather Service (GTWS) does just that. Our innovative flight deck service provides weather reports and information on request. It is a single service that combines multiple, near real-time data feeds for accurate global weather data.

The service includes text-only routine weather reports (METARs), terminal area forecasts (TAFs), combined weather and

terminal reports, significant meteorological (SIGMET) information, convective SIGMET information, field condition (FICON) reporting and airman's meteorological information (AIRMETs) – all presented on a Multipurpose Control Display Unit (MCDU). There are additional graphical print options also available.

While it's important to understand current weather conditions, knowing what weather lies ahead is equally important. ARINC GTWS provides access to both current and future airport weather information to improve situational awareness, allowing pilots to plan and react to unfavorable weather conditions quickly and efficiently. The service also includes on demand alerting for potentially hazardous conditions enabling better communication between pilots and dispatch.

## **KEY FEATURES AND BENEFITS**

- Fast delivery and alerting of potentially hazardous weather information, maximizing the time pilots have to respond to unfavorable conditions, thus improving operational safety
- Needs are quickly communicated with dispatch
- Provides global, near real-time weather information
- 24/7 support and fully monitored by the ARINC Operations Center
- · Dedicated implementation team
- Fixed monthly pricing for unlimited requests and no implementation fees



This increased situational awareness helps operators to optimize flight planning around weather systems to aid a reduction in fuel, maintenance and compensation costs, helping you to manage your costs effectively.

ARINC GTWS also offers the flexibility of combining with any data link provider, data link media or Flight Management System (FMS), so installation is quick and simple and you won't encounter any additional hardware charges or installations fees.

