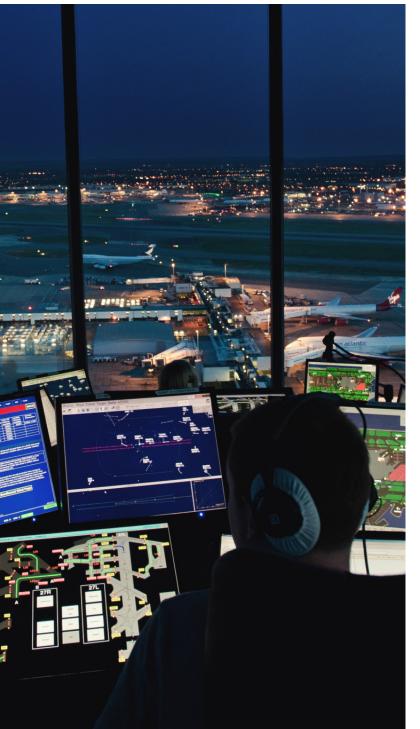


# ATIS Automatic Terminal Information System



## An ATIS System for any Airport

The main function of an ATIS system is to reduce the workload of the air traffic controller. All Weather Inc's AWI ATIS generates a broadcast to pilots of the essential information of the airport:

- Arrival/departure information
- Approach in use
- Active runway
- Weather
- NOTAMs

The AWI ATIS solution uses a recorded human voice to provide clear enunciation and proper pronunciation, ensuring pilots will understand the message clearly and have critical aerodrome information without having to clarify with controllers.

Messages are broadcast in English, the official aviation language.

The AWI ATIS system in the tower ensures consistent information and reduces human reporting errors to arriving and departing aircraft improving air safety.

#### **AWI ATIS Features**

Meets United States Federal Aviation (FAA) Standards

Meets ICAO Standards

High Quality Recorded Voice

Integrates with any AWOS

Integrates into the AWI IDS Air Traffic Display Platform

**Customizable Messages** 





Datalink ATIS (D-ATIS) adds an additional capability to standard ATIS system. Datalink allows the pilot to receive the airport ATIS information on the aircraft ACARS message screen. This feature requires interfacing the ATIS with the air-to-ground communication provider in the region. AWI ATIS is capable of interfacing with all providers.

#### Message Templates

ATIS messages can be generated using defined templates. These templates ensure complete ATIS messages, guaranteeing that key information is not forgotten. A System Administrator can set a pre-defined template or define a new one at any time. One of the advantages of the AWI ATIS is the built-in flexibility of adding, removing or re-ordering the words and phrases.

#### **Vocabulary Manager**

The administrator of the system manages this feature. Custom vocabulary can be added, removed or grouped and custom voice packages with customer defined vocabulary created. Additional vocabulary services can also be purchased.

#### Phrase Builder

The user can uniquely group words together and place them into your ATIS message. Recorder word checker points out words that are not pre-recorded as you type. A fail-safe exists which blocks the deletion of any words or phrases currently in use to ensure that existing messages are not fragmented.

### Contact an AWI consultant for information on an ATIS that fits your airport needs.

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