

Flight Information Display System (GFLAIDS)



Provides real-time information essential for passengers, such as flight information, announcements, weather reports, and news.

GFLAIDS = Global FLIGHT and Airport Information Display System

Overview of FIDS (GFLAIDS)

Flight-related information

- Flight information
- Security inspection information (restrictions on dangerous goods and liquids, etc.)
- Ticket counter information

Airport operation-related information

- Emergency and fire information
- Airport announcements
- Directions to restrooms and lounges

Transportation-related information

- Public transportation information (railways)
- Road traffic information
- Station, stop, and stand information for railways, buses, taxis
- Ticket windows for buses

Useful information

- Weather
- News
- Environmental information



Airport examples



Flight Information Display System(GFLAIDS)

Easy-to-Understand Displays That Accommodate the Growth of Code-Sharing Flights and Universal Design

Usability

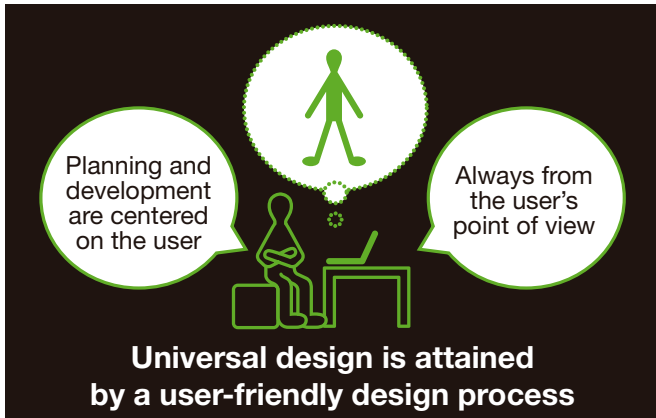
Important information is enlarged

Readability

Easy to see for everyone

Sophisticated design

Bright and attractive design



The development process for GFLAIDS is based on the concept of a user-friendly design which leads to the realization of an information society friendly to humans and the earth.

Easy-to-understand and easy-to-read layout

- Information is displayed in the order of departure times, destinations, and airlines. To enable the addition of a code share airline, a single background color for the flight is used and the row height is widened for improved visibility.

Calming gray tone

- The choice of background color reflects results from user surveys. The blue conventionally used at airports was said to be too strong of a contrast, making the screen too bright, and that blue no longer stands out.

Design assists readability

- The color combination emphasizes legibility and visibility and have been tested for use by individuals with cataract (severe and mild) and with differences in color vision.
- Universal design fonts that can be read easily by the elderly and others with impaired vision.

Future Possibilities with Expansion of Digital Signage

The ability to deliver messages throughout the airport

- Present departure information in a dynamic way
- Easily distribute store information about ongoing campaigns and promotions

Fastest way to provide passengers with the latest information, including

- Changes in arrival and departure times
- Flight cancellations
- Latest events

An enjoyable airport for everyone

- Display information and ads in different variations and patterns at chosen times
- Create a lively and people-friendly airport



Ad panel



Information panel



People friendly (1)



People friendly (2)

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