

CASE STUDY

INTERNATIONAL
DISPLAY SYSTEMS, INC.



Overview

International Display Systems, Inc. (IDS) has a long and successful history at the Louis Armstrong New Orleans International Airport. Our Partnership with LANOIA began in 1999, with the installation of the first MSY Flight, Baggage, Gate, & Wayfinding Information Display System (FIDS/BIDS/GIDS/Wayfinding). This system was upgraded again in 2009. In August 2016, IDS was awarded a new Parts & Smarts Subcontract with Frischhertz-Ermco in support of the new MSY North Terminal. On November 6, 2019, the new \$1 billion, 35-gate terminal opened.

The new FIDS/BIDS/GIDS/Wayfinding System features 168 48" LCD Displays integrated into a variety of floor, wall, and ceiling kiosks and structures, 11 airline/airport workstations, and an Airport Operation Database Interface. 13 Dedicated Wayfinding Displays supports Visual Messaging, Wayfinding Maps, and Integrated CMS/Advertising Content.



**Louis Armstrong New Orleans
International Airport**

87

**FLIGHT INFORMATION
DISPLAYS**

26

**BAGGAGE INFORMATION
DISPLAYS**

42

**GATE INFORMATION
DISPLAYS**

13

VISUAL PAGING

11

**AIRLINE/AIRPORT
WORKSTATIONS**



The new MSY establishes an iconic new gateway to the city of New Orleans and a passenger experience unlike anything else in the world.



-STEVEN LICHTENBERGER, PRESIDENT/LEO A DALY





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Louis Armstrong New Orleans Intl. Airport



System Highlights:

- Real-Time Multi-User Flight Information Display System
- Airport Operation Database (AODB) Interface
- Content Management System (CMS) with Integrated Visual Messaging, Wayfinding Maps, and Advertising/Announcement Schedules & Playlists



Ideas

Just before the new MSY North Terminal opening, IDS was tasked with providing a quick turn-key solution for an outdoor-rated TUG Information Display System (TIDS). The new TIDS included Samsung OH55F LCD Displays with IP56 Ingress Protection and 2500 NIT brightness coupled with Chief Outdoor Rated Ceiling & Wall Mount Hardware. Two (2) Displays were placed at the TUG entrance to serve as TUG Directories, confirming inbound Claim Assignments, while six (6) additional unit were placed over each claim. The TUG Pages were customized to provide sufficient lines with Maximum Font Height & Boldness for the TUG Operators.

Performance

The new FIDS/BIDS/GIDS/Wayfinding System includes a custom interface with the Airport Operational Database, providing seamless access and updates by the LANOIA Operations Staff. The System's branding and easy access improves passenger experience and complements the "Spirit of New Orleans" throughout the facility.

Dependability

International Display Systems, Inc. fully supports the FIDS/BIDS/GIDS/Wayfinding System Two (2) Year Parts & Labor Warranty. Additionally, IDS supports updates and enhancements to the Infax Win-FIDS 7.0 Software Suite and CMS Content (Maps, Logos, Etc.)



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