



TRANSPORTATION



## CASE STUDY EINDHOVEN AIRPORT

### OVER 1.5 MILLION PASSENGERS A YEAR RELY ON PADS PROFESSIONAL

Eindhoven Airport, the largest regional airport in the Netherlands, serves over 1.5 million passengers a year. At Eindhoven Airport Net Display Systems provided an airport-wide display solution which covers all areas of the terminal building.



## Over 1.5 million passengers a year rely on PADS Professional

PADS is used as an application for displaying flight information at the arrival/departure area, check-in counters, security area, gate area and baggage belt area of the new terminal building opened in 2005. For this purpose circa 50 LCD displays are used, with a mixture of screens using both landscape and portrait orientation.

Along with a complete FIDS (Flight Information Display System) Net Display Systems also delivered a display solution for the meeting rooms at the airport, a key signage solution showing information about products and pricing for all restaurant facilities at the airport as well as a complete digital advertising solution.

For displaying accurate flight information on a real-time basis the standard unequalled database connectivity features of the PADS software are used. These features enable the system to have an automatic interface to the central database for flight information at the airport. This interface has been set up with just a couple of mouse clicks and without the need for any programming or customization. As a result when flight schedules are updated by the control tower personnel or airport operators the PADS system will automatically detect these changes and have them displayed on the screens within a couple of seconds.

The FIDS has been fully synchronized with the announcement system of the airport providing emergency paging messages and background music combined into a single system, which gives Eindhoven Airport "a unique AV solution".

As well as showing flight information, the same screens are also used to show advertising giving the airport an additional revenue stream. Optionally the airport can use the advanced features of the PADS software to link the advertisement to the flight information, like playing a promotional clip of the flight's destination. In addition two immense LED walls in the entrance hall of the terminal building have been connected to the system for full time advertising playback.

Since 1994 Net Display Systems has built up an outstanding reputation for delivering mission critical digital signage solutions to the highly demanding airport market. PADS Professional software has proven to be extremely robust and has no problem achieving an availability of more than 99.9 %. The modular and scalable design of the PADS Professional software makes the system a perfect solution for large airports, but can also be a cost-effective solution for small and medium size airports.

The enormous expertise of Net Display Systems in the airport market has resulted in a large number of airport specific features in the standard PADS Professional software. Many market reports have drawn the conclusion that PADS is the most complete digital signage solution available for airport environments. In addition Net Display Systems has developed a number of additional products for the airport market, like a data entry system for timetable and flight information, a PADS Cluster Viewer for displaying information on a bundled group of displays and a PADS Staff Viewer application as a facility for airport personnel.

Bearing this in mind it's no surprise that today more than 60 airports all around the world rely on the PADS Professional software for monthly guiding millions of passengers to their flights.

### About Eindhoven Airport

Eindhoven Airport exists as an international airport to contribute to the improvement of the accessibility of the surrounding region through the profitable and sustainable operation of an airport which directly or indirectly gives business travelers, in particular, access to destinations all over the world.

Eindhoven Airport is a growing international airport. With their scheduled destinations they offer flights to Europe's principal airports providing connecting services to destinations all over the globe.

Holidaymakers too have discovered the convenience of Eindhoven Airport. Every year Eindhoven Airport welcomes more and more leisure passengers travelling to a growing number of destinations.

### Sample transportation references

- Munich airport
- Boston airport
- Toronto airport
- Newark airport (New York)
- Kuala Lumpur airport
- KLM
- Lufthansa
- Alexandria Port Authority (Egypt)
- Stena line
- Q-Park

## ABOUT NET DISPLAY SYSTEMS

Since our establishment in 1994 Net Display Systems has evolved into a recognized worldwide player for digital signage software. With its worldwide network of specialized partners the company is active in more than 60 countries and has thousands of installations in multiple market sectors from transportation, corporate and government to hospitality and retail.

The award winning PADS software of Net Display Systems is considered by many as the easiest-to-use, most flexible and powerful solution available for digital signage. What makes the PADS software really unique are the unequalled database connectivity features for displaying real-time information.

One in four of the 100 worlds most recognized brands have already chosen PADS as their digital signage platform.

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