Case Study

Houston Airport System–George Bush Intercontinental Airport/William P. Hobby Airport

Houston, Texas George Bush Intercontinental Airport

Summary of Solution

Infax has been working with the City of Houston/Houston Airport System since the mid 1980’s. The Houston Airport System (HAS) selected Infax to design, provide and implement a multi-terminal and multi-airport flight, baggage, visual paging and digital signage solution throughout approximately 250 gates at both the George Bush Intercontinental Airport and the William P. Hobby International Airport. Infax coordinated a smooth migration from a previous system, including upgrading display controller PCs to WinFIDS®, relocating airline serial feeds, and taking over control of Houston’s light-emitting diode (LED) displays. The systems manage and provide real time information updates to LCD displays controlled by multi-head data display controllers, LED displays, and “legacy” reflective disk displays (flip dot). The system receives flight updates from airline flight information display systems. Infax was responsible for load balanced web servers for IAH and SQL Clusters supporting both IAH and HOU. Infax provided, configured and installed real time flight information on the airport’s website (www.fly2houston.com) including SMS and email flight update messaging.

PROJECT COST
$256,500.00; $564,737.86

COMPLETION DATE
7/12/2010; 6/15/2011

INFAX PRODUCTS
- Airport MUFIDS
- Visual Paging
- Real-time weather
- Multilingual Interactive
- Voice Response (IVR)

OWNER CONTACT INFORMATION

Darryl Daniel
Derek Consulting, Inc.
281-233-1622
daniel@derekconsulting.com