

airport projects



INFORMATION TECHNOLOGY SOLUTIONS PROVIDED TO U.S. AIRPORTS

Airport Ops. Center/Emergency Operations Center

As largest subcontractor on project, installed and configured all network infrastructure equipment, network system servers, desktop PCs, multiple software applications and wireless access points. Responsible for commissioning, quality control, testing, training and as built drawings for entire project which allowed AOC/EOC to open on schedule.

Multi-User Flight Information Display Systems (MUFIDS)

Implement the network infrastructure in main terminal and concourses, baggage claim and transportation mall also provided electrical services and created emulation lab to test equipment.

Wi-Fi Network & DAS Cell Phone System

Managed installation, resources and oversight for specific portions of the world's largest airport cellular/PCS project that covers the entire 5.8 million square foot airport complex. Responsible for the installation of the entire infrastructure including, over 40 miles of Ethernet cabling, 5 miles of fiber optic cable, 10 miles of coaxial cables, all Cisco networking equipment and over 700 antennas. Completed project on accelerated six-month schedule during winter holiday seasons.

Gate Info. Display Upgrades

Replaced and installed Cisco equipment at Atlanta Airport Concourse E gates.

AVIATION SERVICES

Wi-Fi/DAS Implementation

Airport Operations Centers/
Emergency Ops. Centers

System Integration

Project Commissioning and
Construction Management

Disaster Recovery

FIDS Installation

CUTE/CUSS Implementation

Security Solutions

Web Development/
Implementation

Network Infrastructure
Design & Implementation

Project Management

Data Center & Telecom Closet
Design & Oversight

Directory Listing Design, Build,
Installation

Inside/Outside Plant Cabling
(voice, data, security)

Custom Training

AIRPORT CLIENTS

Hartsfield-Jackson
Atlanta International
Airport

Dallas Fort Worth
International Airport

Louis Armstrong
International Airport

Birmingham Int'l
Airport

Boston Logan Int'l
Airport

Columbia, SC
Metropolitan Airport

2008 AWARDS

Georgia Minority Business Awards—
Technology Industry Award

2007 AWARDS

U.S. Chamber of Commerce—Blue
Ribbon Small Business
Award

Inc. 5000 Award — List of
America's fastest growing
private companies

Top 25 Small Business Award —
Cobb County

Top 25 Entrepreneurs—Catalyst
Magazine

IT SOLUTIONS PROVIDED TO U.S. AIRPORTS (continued)

SITA,CUTE & FIDS Systems

Installed and implemented CUTE system and FIDS in secure areas of airport.

Airport Website, Training & Desktop Support

Upgraded network servers; conducted MS networking training to airport IT staff; implemented Oracle financials package; provided desktop and network support for 3 consecutive years.

TBI Airport Management

Installed network equipment and electrical system components; PC and airport systems integration and support.

Int'l Aviation Consultants

Provided network infrastructure services to group managing initial planning phases for new 5th Runway, International terminal and consolidated rental car facility.

ARINC CUSS & Kiosk Solutions

Installed and implemented CUSS and Kiosk systems throughout the airport.

Airport Police & Fire Ops. Center

Designed emergency 911 network infrastructure to backup existing system; designed 911 connectivity for over 15 precincts; upgraded and supported 911 systems at CAD location; provided technology assessment of precincts and 911 call center; established internal secure private comm. Network; contracted for 10 years to support 911 system.

Airport-Wide Security Support

Implemented and maintained all CCTV cameras, emergency call boxes, head-end equip., and AED devices.

LAN/WAN Infrastructure Redesign

Designed and implemented LAN/WAN topology connecting 16 off-site locations to the administrative offices. Selected and installed new, secure LAN/WAN communications infrastructure including active network connections to accommodate airport operations.

IT Client Shortlist:

BellSouth/AT&T
Ross & Baruzzini
General Electric
Johnson Controls, Inc.
Lockheed Martin
Dept. of Transportation
ARINC
Siemens
SAIC
SITA
Infax, Inc.
TBI Airport Management

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