



Bluegiga Case Study mobileFX Bluetooth Flight Information Server

Flight Information Server

Proximity Marketing Solution for the Airports Industry

“The only solution for International Airports that actually works!”

Based on mobileFX™ ODP Server Technology and Bluegiga SPPoIP, mobileFX™ Flight Information Server is a turn-key solution for downloading real-time Flight Information of Arrivals and Departures for over 4700 international airports, onto mobile phones.

- IATA and ICAO compatible Flights Information from official Flight Information Data Centers
- Intelligent interoperable API for interconnecting with Airport Data Center using OLEDB, XML, Web Services, TCP/IP, FTP, HTTP, etc.
- Information load balancing and caching proxy server features for maximizing user experience and service
- JIT Sessionless J2ME/JSR82 client operation mode for maximizing Bluetooth Network efficiency by multiplexing service requests
- Bluetooth or SMS Airport Alerts (Gate Change, Flight Delay, Special Offers, etc.)
- Advanced RSS 2.0 news and information Feeds over Bluetooth or GPRS/3G if outside Airport's range
- Complete Proximity Marketing Platform for advertising Airport Retail shops and Duty Free shops
- AMBER ALERT feature for instantly announcing the disappearance of a missing child
- Tourist Guide On Device Portals (ODP) with essential information, sight seeing, points of interest, etc.
- Advanced Passenger Tracking, Passenger Loyalty (Miles) and Security features

