



Aeronautical Solutions

Satellite capabilities offer a wide and growing range of solutions for passengers, cabin and flight-deck crew, and organizations requiring airborne command-and-control communications. NetworkAnatomy fully integrates satellite operations with wireless access while in the air to support extended command and control communications.

Air-to-ground voice links comparable in quality with ground phone services can now be offered to passengers including all of the data services they are accustomed to on the ground - short messaging service (SMS), e-mail, Internet and intranet access, and videoconferencing.



On the flight deck, crews can use satellite and integrated voice and data links to communicate with air traffic control, maintenance, and other operational staff on the ground. Purser and flight attendants can send and receive information to help minimize inconvenience to passengers in the event of in-flight delays and diversions, and to assist in the efficient management of the cabin.

Growing numbers of government organizations are using integrated wireless and satellite systems for airborne command-and-control communications. NetworkAnatomy's patented technology was developed with such needs in mind.

Our ICEBOX™ configured Communication Solution for Aeronautics includes:

- Transmitting and receiving antennas
- Fixed and mobile Base stations
- Systems Design and Project Management
- Complete System and Installation (Turnkey)
- Integrated Wireless Access
- Satellite Access
- Fiber Rings and Readers
- All Access Points
- Internal Cabling
- Surveillance System