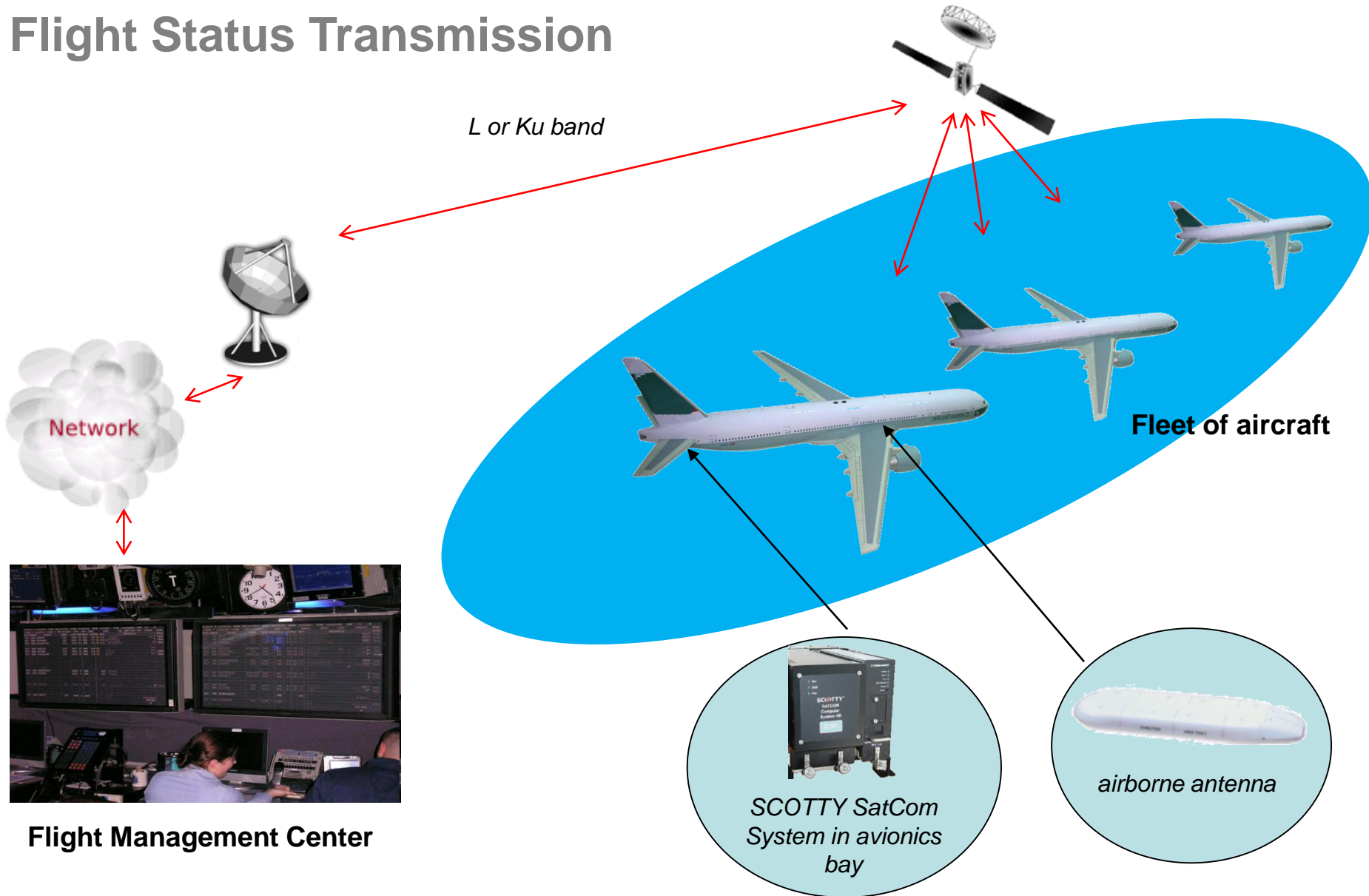


# Flight Status Transmission & Discreet Onboard Access



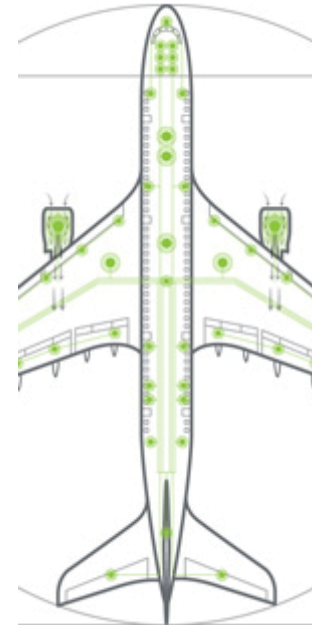
***Using SCOTTY SatCom to save time and money and  
to prevent the next airline mystery!***

# Flight Status Transmission



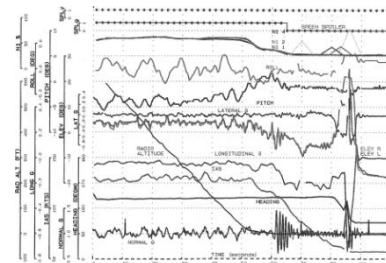
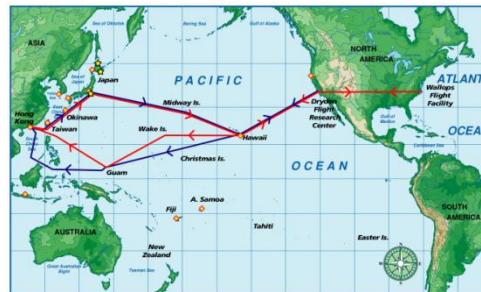
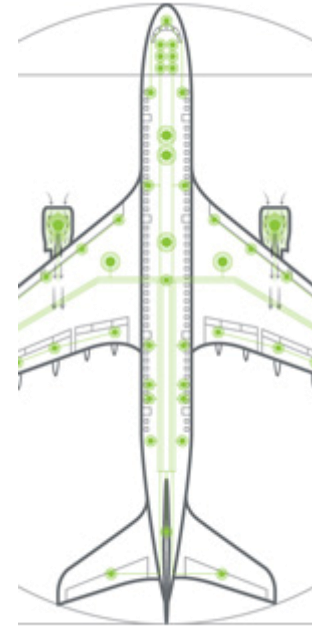
# Flight Status Transmission

- › Real time or store & forward connectivity.
- › Constant, periodic, and triggered transmission.
- › Data to be transmitted can be defined by the customer.
- › Interfaces to aircraft avionics, voice, data recorders.



# Flight Status Transmission

- › Flight data is compressed to reduce airtime costs.
- › Pay by amount of data transmitted only – not the time to transmit.
- › Transmission is encrypted.



# Flight Status Transmission

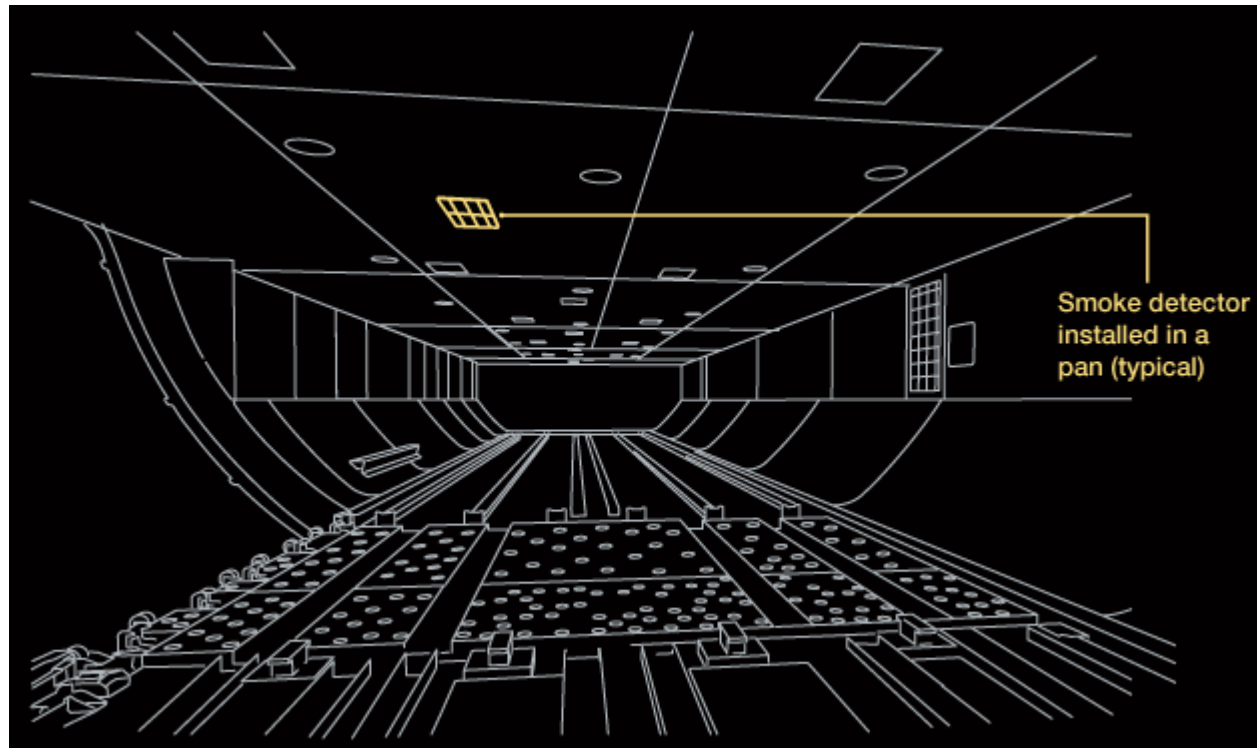


- *Receive and store information & imagery from aircraft to be accessed later if needed.*
- *Track aircraft in real-time over SatCom.*
- *Monitor aircraft health remotely.*
- *Receive an alarm when aircraft navigates unusually.*
- *Receive flight recorder voice and data in real-time.*



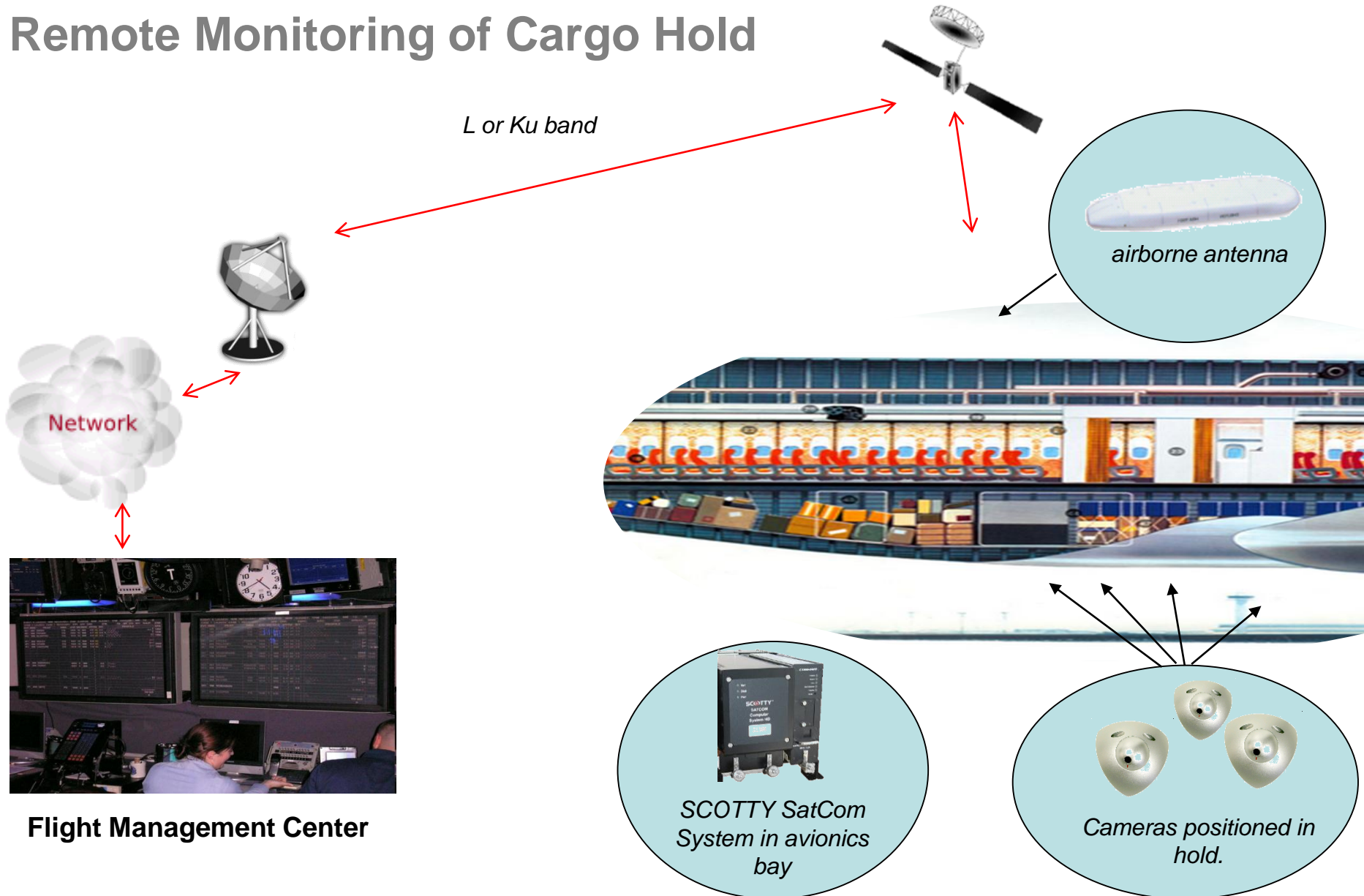
***No more mysteries, unanswered questions, poor publicity!***

# Remote Monitoring of Cargo Hold



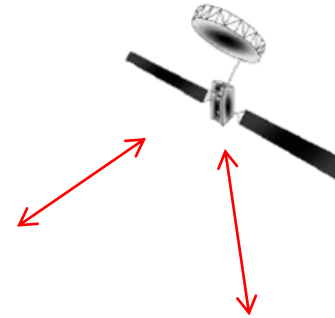
***Using SCOTTY SatCom to warn of potentially dangerous situations.***

# Remote Monitoring of Cargo Hold



# Remote Monitoring of Cargo Hold

- › Receive live video, recorded video, stills, sensor data.
- › Constant, periodic, and triggered transmission (for example, when a smoke alarm is triggered).



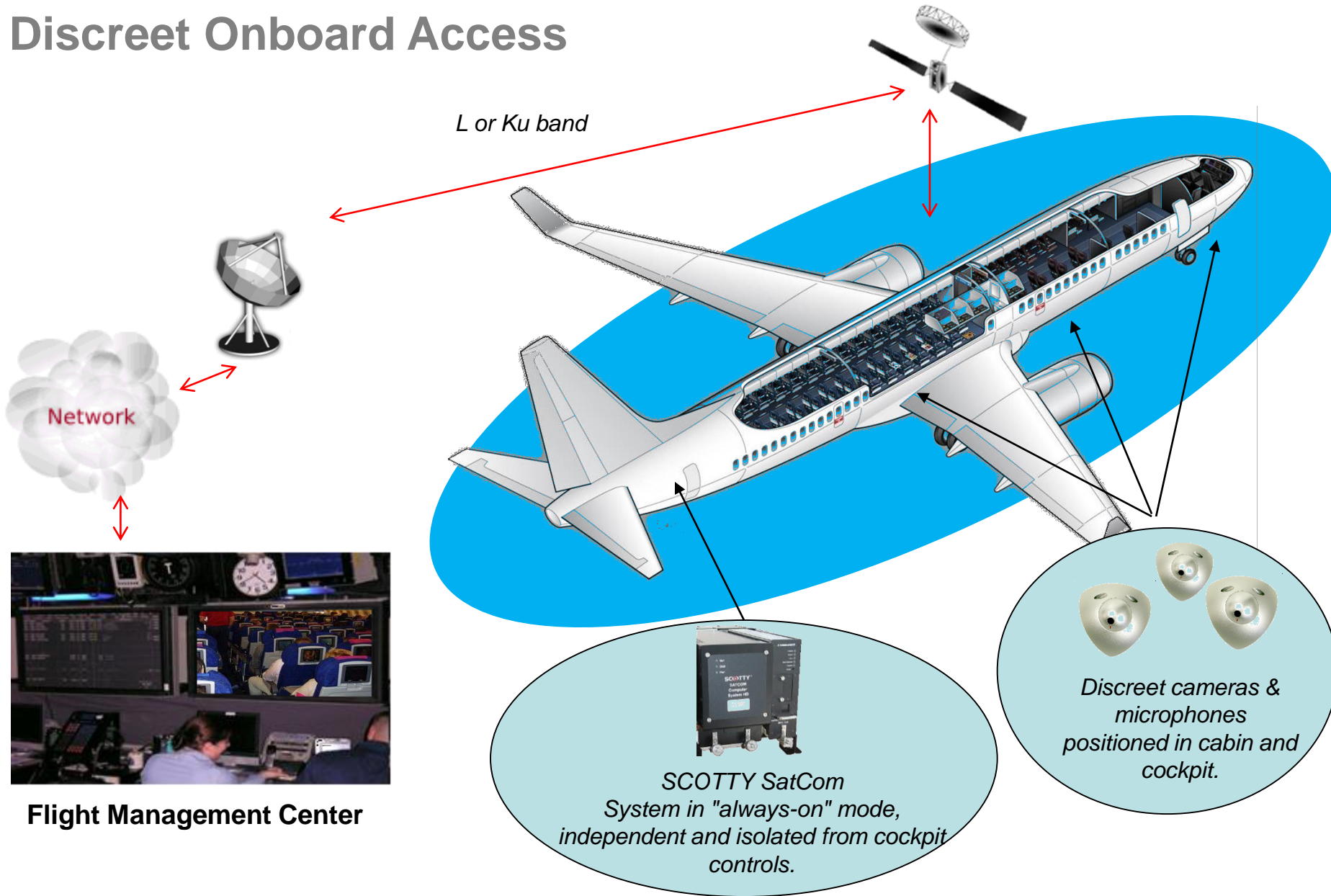
# Remote Monitoring of Cargo Hold



- *Receive and store information & imagery from aircraft to be accessed later if needed.*
- *Prepare ground emergency services.*
- *Inform pilots of the nature of the problem.*
- *Gather information for insurance claim.*



# Discreet Onboard Access



## Discreet Onboard Access

- › **SCOTTY SatCom System is always on and independent from cockpit controls.**
- › **Imagery can be recorded in loop and downloaded later if needed.**
- › **Ground can access and control several onboard cameras and listening devices.**



## Discreet Onboard Access

- › Ground can take and receive snap shots from any video source.
- › Flight reference data also available.
- › System works on the ground, too.



## Discreet Onboard Access



- *See what is happening onboard during a crisis.*
- *Connect to aircraft, access and control cameras.*
- *Connection can be initiated by ground or airborne personnel.*
- *Plane can be airborne or on the ground.*
- *Enables authorities to plan countermeasures and save innocent lives.*

*See, hear, and track everything onboard your planes – plan a rational plan of action based on direct observation, not guesses!*