# Your aircraft never stand still, so why should your ERP system?

Skypaq – Aircraft Information System (AIS)



Aircraft Information System

**Use Skypaq functionality anywhere, anytime — even during flight, away from base or during heavy maintenance**

## Bridging the aircraft data gap

Efficiently conducting aircraft operations and maintenance procedures while the aircraft is flying or away from base can be difficult - especially when you lose network connection.

To meet this challenge, Skypaq offers a custom solution for aircraft that allows data transactions to have uninterrupted functionality anywhere, anytime, even when offline.

Your aircraft EFB (Electronic Flight Bag) can reliably conduct business as usual 24x7 and continuously sync with other approved devices and headquarters. Our solution provides end users with LAN-quality communication speed, always-available functionality and a user-friendly interface.
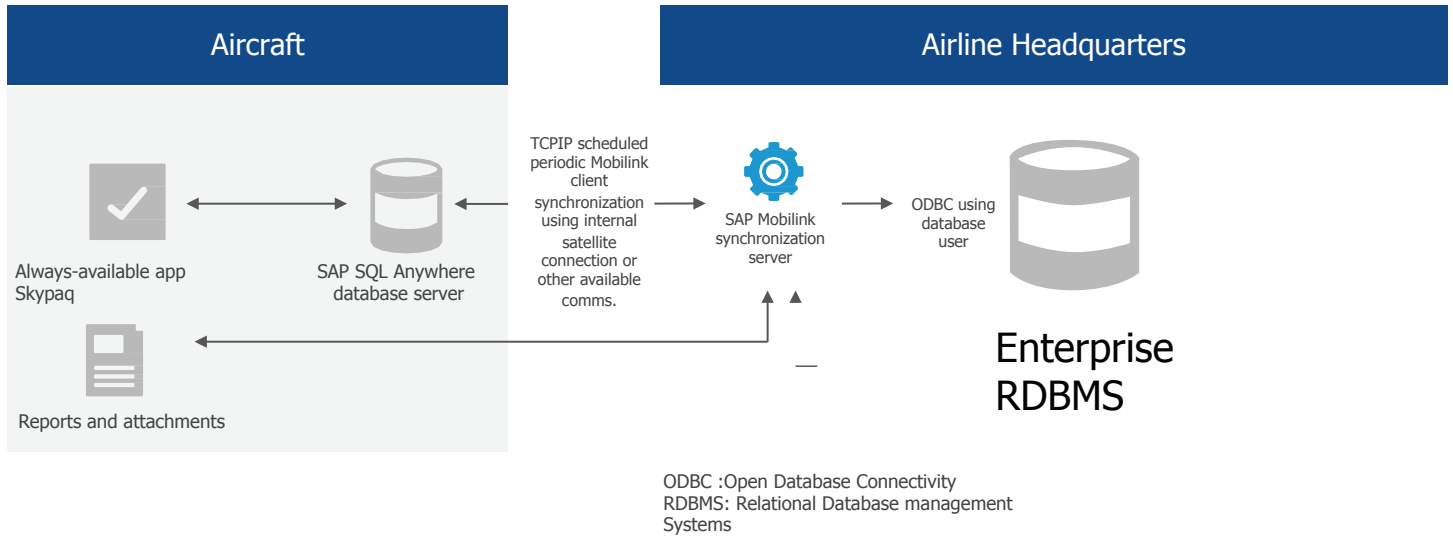
### Key benefits:

- Deliver local ERP functionality wherever it's needed, even in disconnected periods
- Synchronize the remote SQL Anywhere® database with ERP Software at headquarters when the network is available.
- Fully extend the simplified user interface for any software transaction
- Provide LAN-quality communications to remote team
- Avoid costly downtime
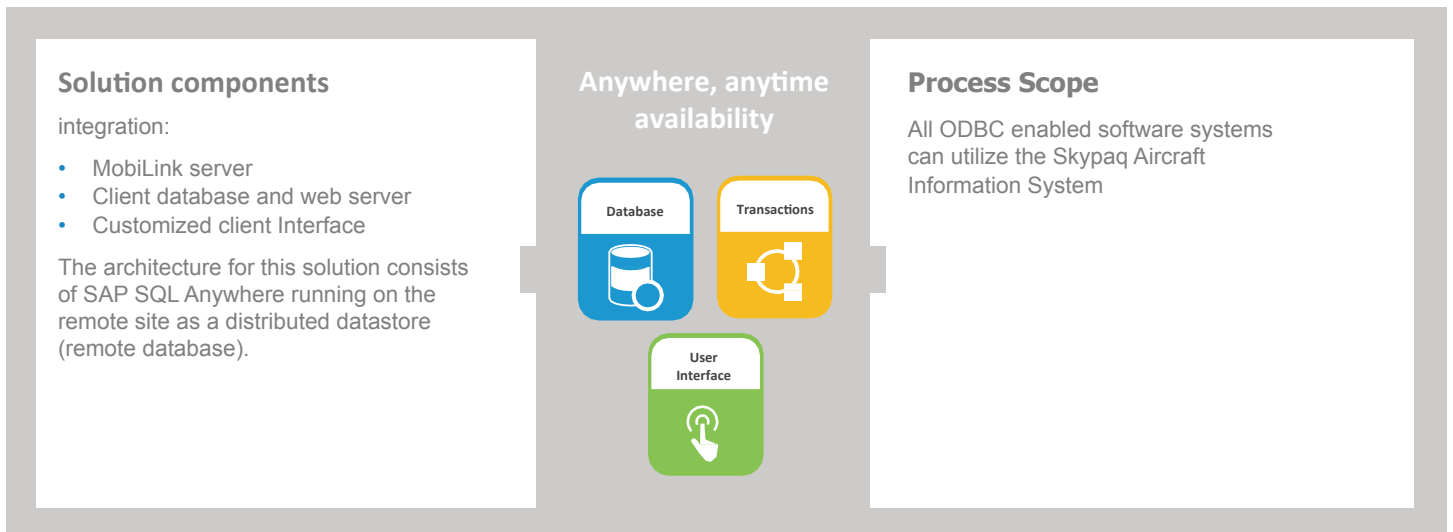- Cutting edge cyber security

## Skypaq transaction scope also includes:

Specialist consultants in designing and implementing process and mobility solutions for airlines. Partnerships with many of the world's leading airline IT providers.

The way we make the life of people and technicians easier is by providing easy to use solutions for the mobile world and the desktop. We implement standard ERP Mobile solutions and develop custom applications.

## Aircraft

## Airline Headquarters

Always-available app Skypaq

SAP SQL Anywhere database server

TCPIP scheduled periodic Mobilink client synchronization using internal satellite connection or other available comms.

SAP Mobilink synchronization server

ODBC using database user

Enterprise RDBMS

Reports and attachments

ODBC :Open Database Connectivity
RDBMS: Relational Database management Systems

Partner with Skypaq for a custom solution for your aircraft. We analyze your business processes environment, adjusting the solution to meet your organization's unique needs

### Solution components

integration:

- MobiLink server
- Client database and web server
- Customized client Interface

The architecture for this solution consists of SAP SQL Anywhere running on the remote site as a distributed datastore (remote database).

### Anywhere, anytime availability

Database

Transactions

User Interface

### Process Scope

All ODBC enabled software systems can utilize the Skypaq Aircraft Information System

### Why Skypaq?

With best-in-class solutions for airline ERP environments, Skypaq offers:

- **Proven technology:** As a global leader in IT solutions, we have helped companies across the globe maximize their ERP – Asset Management software investments.
- **User-friendly transactions:** Based on the latest technology, transactions are designed for ease of use.
- **Predefined transactions:** There's no need to develop a solution from scratch. Use our predefined transactions to accelerate your project timeline.
- **An in-house development lab:** Use our development lab to experience our solutions and capabilities firsthand. You can work with our development team to quickly enhance solutions to meet your specific needs.

**For more information about any of our Skypaq service offerings, please contact a representative at info@skypaq.com.**

SKYPAQ
RIGHT DATA, NOW.