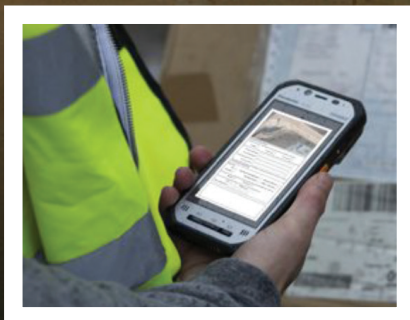


# SKYPAQ supply chain solutions for aviation

Skypaq provides both a backend secure data hosting / integration facility with a flexible workflow editor and appropriate hardware to provide a complete supply chain solution for the aviation industry

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## Efficiency Across Supply Chain

### WAREHOUSE

- Prepare orders quicker and with no errors.
- Control inbound logistics
- Improve order picking efficiency and accuracy
- Reduce inventory
- Guarantee shipping accuracy

### DISTRIBUTION

- Deliver on-time and in full, every time.
- Proof of Delivery and Proof of Collection
- Returns management
- Track & trace of vehicles and goods
- Direct Store Delivery and Van sales

### RETURNABLE ASSET MANAGEMENT

- Get visibility on your returnable assets.
- Track and trace assets throughout your supply chain
- Invoice missing or broken items
- Reduce excess stock
- Monitor wear and tear and cleaning cycles

### INTEGRATION

Skypaq Supply Chain seamlessly extends the functionality of your existing WMS or ERP systems.

It fills critical process and visibility gaps, mobilising your workforce and where required, will extend the business logic of your host system in a quick and cost effective way.



## Focus – Goods Received

### GOODS RECEIPT

- Your warehouse staff will be able to receive and check inbound goods at either item, carton, pallet or cage level.
- This is with or without validation against Advanced Shipping Note (ASN), Air Wayside Bill (AWB), Purchase Order (PO) or other delivery data from third party suppliers or distribution centers.

With our inbound logistics module your workers will confidently be able to:



**Process and verify**  
inbound logistics  
quicker



Receive **system**  
**directed guidance**  
for inbound goods



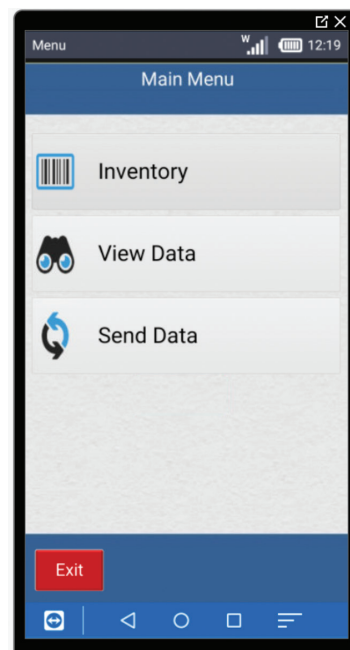
Capture **photographic**  
**evidence** of the condition  
of incoming goods



**Print labels** on the spot  
to replace damaged or  
missing ones

## FOCUS – Goods Received

- Goods Received
- Typical Challenges
  - Manual Errors
  - Time consuming, paper-based admin
  - No real-time inventory visibility
- Skypaq Supply Chain enables
  - Fast, accurate data capture
  - Quick verification/validation of goods
  - Real-time inventory visibility
  - Optimised inventory
  - Condition evidence
  - Increased labour productivity







## SKYPAQ SCANNER SOFTWARE

- Quick and easy barcode scanning linked to backend systems allowing easy receipt and delivery of goods
- Barcode Scanning
- Photo and Signature Capture
- Utilize global standards such as EAN-128
- Automate Business Processes
- Quickly build complex forms and gather the data and media you need in the format you want.
- With Skypaq's data integration and data hosting expertise, data recorded can also flow seamlessly into other core IT systems within the enterprise.
- Skypaq has provided data integration with systems such as Salesforce, IBM Maximo and AMOS amongst others

## COMPONENT CHANGE

### PARTS TRACEABILITY

**Use Skypaq to validate component prior to replacement / installation**

#### PROCESS FLOW

- 1 Technician opens component replacement form on the scanner (designed to ATA Chapter 17 MaintActionPartReplacement Spec.) at the aircraft or parts store
- 2 Barcode / RFID Tag scanned or entered manually by technician and sent to Skypaq Servers
- 3 Component tracking system validates component data through integration managed by Skypaq servers and result transferred back to scanner
- 4 Technician notified at aircraft or parts store whether component is valid

A screenshot of the Skypaq Service Check app interface. The app is titled "1-ServiceCheck" and "Service Check". It shows a "General Data" section with fields for "Station Code", "Personnel ID", "Organization", "Next Expiry Date", and "Next Expiry Time". The "Station Code" field is labeled "Enter Station Code". The "Personnel ID" field contains "16012". The "Organization" field contains "EnnellTech". The "Next Expiry Date" field contains "15/06/2022". The "Next Expiry Time" field contains "00:15:00". There are "Save" and "Cancel" buttons at the top of the form. The "OH-ATK" label is also visible.

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