Fuel use: non-manual

Fuel supplier measurement → Manual link → Fuel supplier invoice → Manual link → On-board system 

- Electronic link / automatic
- Pilot / aircraft

On-board measuring equipment → Pilot / aircraft

- Flight number
- Fuel on-block
- Fuel off-block
- Fuel uplift

OMS (central data centre) → ACARS link → On-board system

Fleet Management System:
- Leasing contracts
- Asset accounting
- Fleet management / controlling

Electronic link / not automatic

Operations management

Fuel supplier invoice

Aircraft

Airports

Fleet Management System

Asset accounting

Leasing contracts

Fleet management / controlling
Fuel use: manual

Fuel supplier measurement → Manual link → Fuel supplier invoice → Manual link → Technical flight log → Manual link → On-board measuring equipment

Fuel slip → Manual link → Fuel supplier invoice

Flight number → Fuel uplift

Fuel before uplift → Fuel after uplift

Flight number

Fuel supplier → Manual link → Fuel supplier invoice → Manual link → Technical flight log → Manual link → On-board measuring equipment

OMS (central data centre)

Flott Management System

Fleet management / controlling

Leasing contracts → Asset accounting

Electronic link / not automatic

Operations management
Passengers + cargo (non-manual and manual)

1. Reservations

2a. Check-in / boarding
   - Flight number
   - Number of PAX
   - Ground handling agent

2b. Weigh bridges
   - Flight number
   - Gross weight of cargo / mail
   - Ground handling agent

3. Load control
   - Electronic link
   - Ground handling agent

3b. Mass & balance
   - Manual link
   - Pilot

4. On-board system
   - Electronic link
   - ACARS link
   - Pilot / aircraft

OMS (central data centre)

Operations management

- Fleet management / controlling
- Cargo contracts
- Asset accounting
- Fleet Management System

Electronic link / not automatic