



Airport CDM@FRA Information

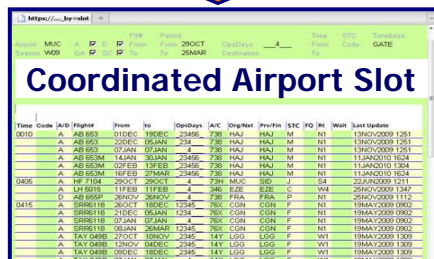
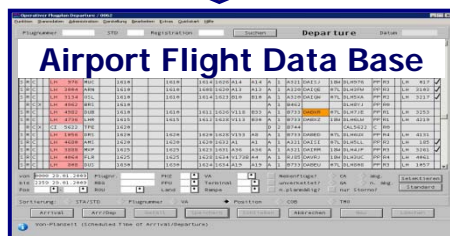
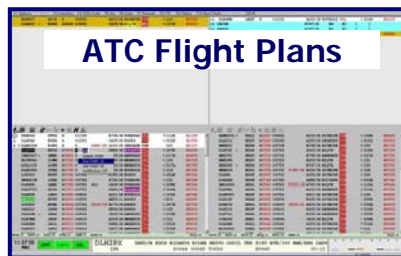
Leaflet #4
May 2010

Comparison, correlation or generation of the following Data

- SOBT (Scheduled Off-Block Time)
- EOBT (Estimated Off-Block Time)
- EOBD (Estimated Off-Block Date)
- ADEP (Aerodrome of Departure)
- ADES (Aerodrome of Destination)
- ARCID (Aircraft ID)
- ARCTYP (Aircraft Type)
- REG (Registration)
- EXOT (Estimated Taxi Out Time)
- TTOT (Target Take-Off Time)
- SID (Standard Instrument Departure Route)
- AO/GH (Aircraft Operator / Ground Handler)

Flightplan Data Coherency Check

- Comparison and Correlation of ATC-Flight Plan, Airport Slot and Airport flight data
- Aims at getting and providing consistent and common flight information
- Starts at EOBT – 3h and continuously if anything changes



Airport CDM

A-CDM Common Situational Awareness Tool

Outbound

| Flugnr. | Status | REG | A/C | Dest. | Gate | POS | SOBT | EOBT | TOBT | TSAT | ADBT | CTOT | TTOT | EMH | DeIcing | TDBT | TDET | DPI | KWY | Status | MM | |
|---------|--------|--------|------|-------|------|------|-------------|-------|------|-------|-------|-------|-------|-----|---------|-------|-------|-------|-------|--------|-----|-----|
| LH518 | ONB | DABVU | A343 | KIAD | B48 | B48 | 10:00:10:10 | 10:03 | 1/3 | 10:12 | 10:12 | 10:25 | 10:25 | no | no | 10:03 | 10:12 | 09:55 | 25R | XXG | | |
| AB855 | ONB | DABBO | B738 | EDDT | A5 | V115 | 10:00:10:10 | 10:10 | 3/3 | 10:05 | 10:20 | | | | | | | | 10:00 | 25R | OFB | |
| AC875 | ONB | CFITW | B777 | CVL | C06 | C06 | 10:00:10:00 | 10:20 | 2/3 | 10:07 | 10:07 | 10:20 | 10:20 | no | no | | | | 10:00 | 18W | RDV | |
| LH620 | ONB | DABBO | B738 | KSFO | A6 | V117 | 10:10:10:10 | 10:20 | | | | | | | | | | | 10:00 | 25R | FPL | |
| LH676 | ONB | CFITW | B747 | CVL | B43 | B44 | 11:10:11:10 | 11:10 | 2/3 | | | 11:20 | 11:20 | no | no | | | | 10:00 | 25R | FPL | |
| LH1110 | ONB | DABBO | B738 | EDDT | A2 | V113 | 10:10:10:10 | 10:10 | 1/3 | 10:20 | | | | | | | | | 10:00 | 25R | FPL | |
| AC873 | ONB | CFITW | B777 | CVY | A2 | C05 | 10:15:10:10 | 10:10 | 2/3 | 11:15 | | | | | | | | | 10:00 | 18W | FPL | |
| DL322 | ONB | DABBO | A318 | LROP | B33 | V173 | 10:15:10:20 | 11:30 | 1/3 | 10:20 | 10:20 | | | | | | | | 10:00 | 18W | FPL | |
| VQ444 | ONB | CFITW | B777 | KSFO | B43 | B43 | 10:15:10:20 | 11:35 | 2/3 | 11:15 | 11:20 | | | | | | | | 10:00 | 18W | FPL | |
| DL591 | TYX | N302L | B764 | KATL | A65 | V129 | 10:15:10:20 | 11:30 | 1/3 | 10:20 | 10:20 | | | | | | | | 10:00 | 25R | FPL | |
| AC875 | ONB | CFITW | B777 | KEWR | B43 | V125 | 10:30:10:30 | 10:03 | 2/3 | 11:15 | 11:20 | | | | | | | | 10:00 | 25R | FPL | |
| N300KW | ONB | N300KW | L345 | LSCS | A5 | S404 | 10:30:10:30 | 12:00 | 1/3 | 10:20 | 10:20 | | | | | | | | 09:55 | 10:00 | 25L | FPL |

Airport-CDM Portal:



www.euro-cdm.org

A-CDM@FRA contacts



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A-CDM@FRA project schedule:

Ongoing activities:

- Finetuning of procedure and systems
- Communication
- Training for all partners

1st quarter 2010 2nd quarter 2010 3rd quarter 2010 4th quarter 2010 1st quarter 2011

System adaptation phase

System tests

Trial phase

Operation

Leaflets to follow:

- Inbound FRA
- Target-Off Block Time (TOBT) procedure
- Pre-departure sequence
- Common situational awareness tool
- Data exchange with CFMU
- Variable Taxi Times



Airport CDM@FRA Information

Leaflet #4
Mai 2010

Abgleich, Zuordnung oder Generierung der folgenden Daten

- SOBT (Scheduled Off-Block Time)
- EOBT (Estimated Off-Block Time)
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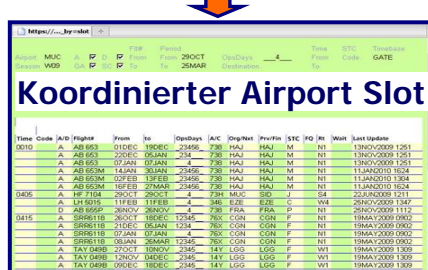
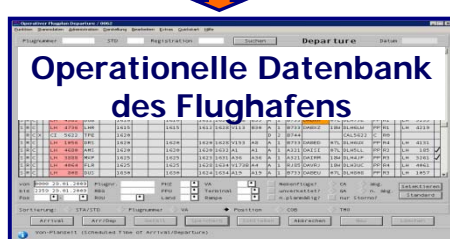
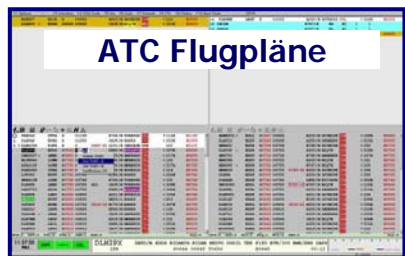


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A-CDM@FRA Kontakt

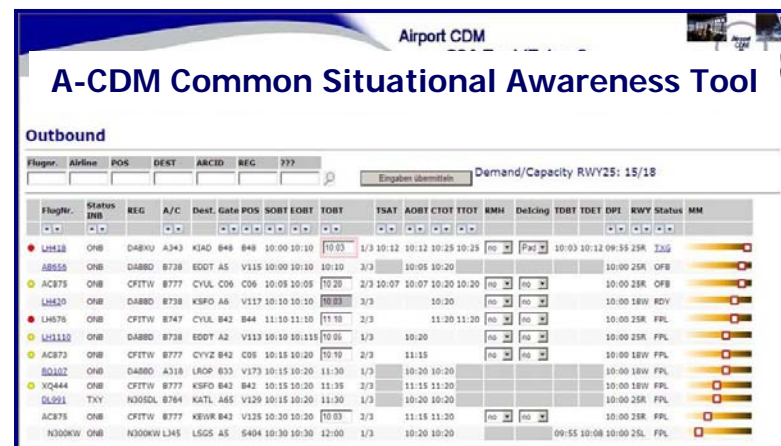


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ATC Flugplan Abgleich

- Abgleich und Zuordnung des ATC-Flugplanes, des Airport Slots und der Flugdaten des Flughafens
- Erzeugung und Bereitstellung konsistenter und einheitlicher Flugdaten
- ab EOBT – 3h und fortlaufend bei jeder Änderung



- ### Nächste Leaflets:
- Anflug auf Frankfurt
 - Target-Off Block Time (TOBT) Verfahren
 - Pre-Departure Sequenz
 - „Common Situational Awareness“ System
 - Datenaustausch mit CFMU
 - Variable Rollzeiten

Projektzeitplan A-CDM@FRA:

Derzeitige Aktivitäten:

- Abstimmung von Verfahren und Systemen
- Kommunikation
- Training für alle Partner

| | | | | |
|-----------------|-----------------|-----------------|-----------------|-----------------|
| 1. Quartal 2010 | 2. Quartal 2010 | 3. Quartal 2010 | 4. Quartal 2010 | 1. Quartal 2011 |
|-----------------|-----------------|-----------------|-----------------|-----------------|

Systemanpassungen

Systemtests

Testphasen

