



OLDI Experience Sharing – UAE

AIDC/OLDI Workshop

14-16 February 2023



OLDI Technology

- Communication Protocol
 - TCP/IP
- Message Exchange Protocol
 - EUROCONTROL FMTP 2.0
- OLDI Version
 - OLDI 4.2



UAE Message Types

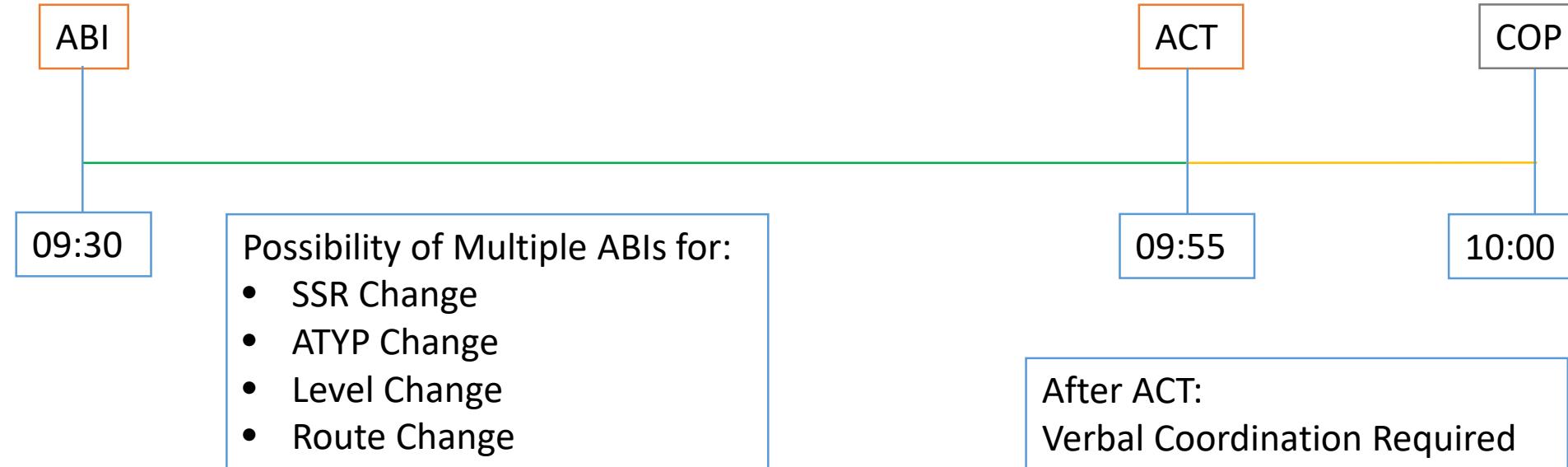
- PAC – Preliminary Activation (Departure)
- COD – SSR Code request
- ABI – Advance Boundary Information
- ACT – Activation Message
- LAM – Logical Acknowledge Message
- INF – Information Message



Appendix C (Example)



Message Timeline (Example)





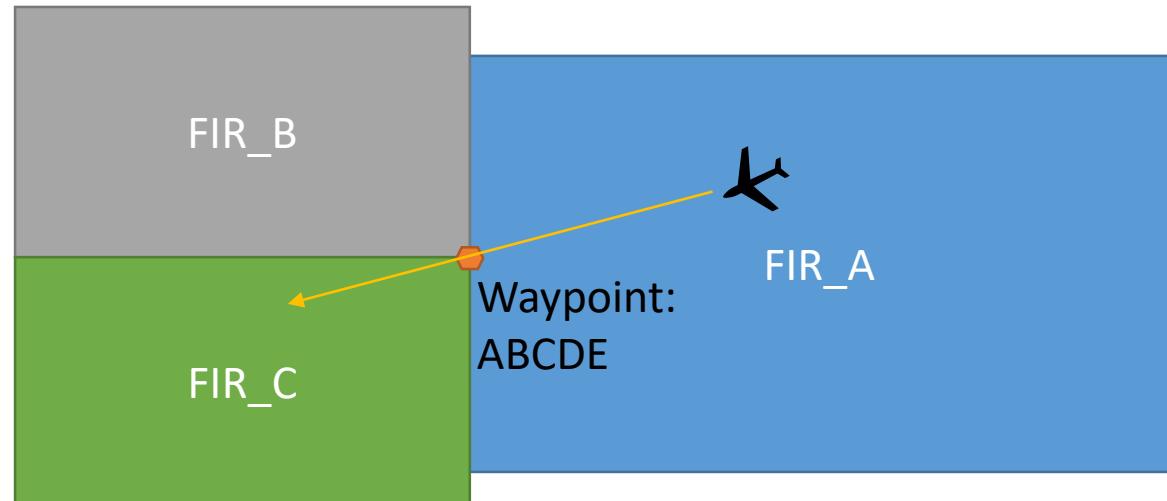
INF - INFORMATION MESSAGE

Provide information on specific flights to adjacent units not directly involved in the co-ordination process between upper and lower stream ATC units on the route of flight.

Example:

Depending on configuration, waypoint and XFL<245:

- OLDI-ABI/ACT: FIR_A → FIR_C
- OLDI_INF: FIR_A → FIR_B





Thank you