



# IRAQ AIDC/OLDI Update

AIDC/OLDI Workshop  
*(Cairo, Egypt, 14-16 February 2023)*



## Baghdad Automation System overview

Thales TopSky–C ATM System.

- OLDI Version 4.0 with FPL 2012 format.
- AIDC compatible.
- FMTP or X25 Capable.
- Current communications link for OLDI is VSAT.



## ATM System Considerations and challenges.

- A software update is required for OLDI full compatibility.
- A training requirements and training plans shall be developed.
- A second connection via fiber optic is planned for better availability.
- AIDC implementation via IPv6 with Kuwait.



## OLDI – AIDC Priorities and Current status

ACC	Ankara	Tehran	Kuwait	Jeddah	Amman	Damascus
Priority	1	2	1	2	2	2
Status	In Progress	TBD	Pending	TBD	TBD	TBD



## Baghdad– Ankara OLDI Current Progress - 1

- LOA was bilaterally agreed.
- Basic messages to be used are (ABI, LAM, ACT, MAC, PAC and REV).
- A dedicated VSAT station has been established and activated for OLDI.
- FMTP over TCP/IP is used.



## Baghdad– Ankara OLDI Current Progress - 2

- A Stand-alone Systems has been configured at both states for pre-implementation tests.
- An Initial tests has been conducted and were partially Successful.
- The work is ongoing to sign a contract with THALES to update the Software And implement the OLDI and to provide a training to ATCO and CNS staff.



**THANK YOU**