OLDI Experience Sharing – UAE
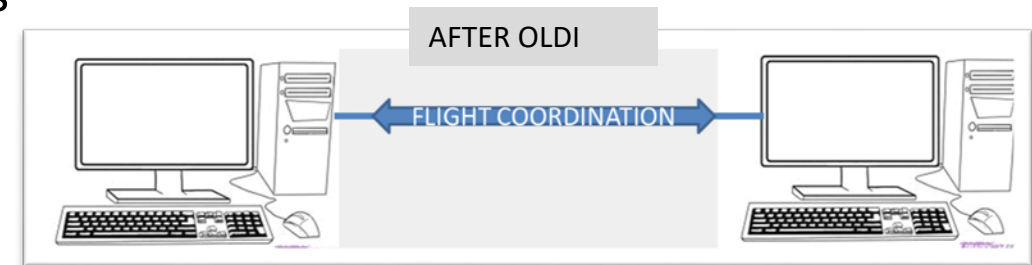
AIDC/OLDI Workshop

14-16 February 2023

UAE GCAA Strategy

- Integrate ATM systems to achieve interoperability to best possible extent

- Introduce integrated OLDI where System to System communication is available

- Introduce standalone OLDI terminals where System to System communication is not available

- Centralize SSR Code allocation

Process to add / change OLDI connections

- Agreement between ATSU Management

- Request CNS to establish OLDI connection with RDS

- Prepare test script and share it amongst the OLDI partners

- Update LOA

- Train operators

- Agree on cut-over and parallel run

- Implementation and carryout Post Implementation Reviews

BEFORE OLDI

FLIGHT COORDINATION

AFTER OLDI

FLIGHT COORDINATION

Current Implementations

International (ATSU)	Domestic
OOMM	OMAA
OBBB	OMDB
OTDF	OMRK
OEJD	OMSJ
	OMFJ

UAE Benefits

1. Reduction in coordination failures

2. Elimination of human errors

3. Better management of SSR codes by automatic allocation of SSR code from a centralised SSR pool

4. Substantial reduction in telephone calls

Thank you