



International Civil Aviation Organization

MIDANPIRG Airspace Management Working Group

Second Meeting (ASM WG/2)
(Virtual, 27 January 2025)

Agenda Item 2: ASM Developments

KUWAIT OLDI IMPLEMENTATION PLAN: PROGRESS REPORT

(Presented by Kuwait)

<p style="text-align: center;">SUMMARY</p> <p>This paper highlights Kuwait successful On-Line Data Interchange (OLDI) connection with Bahrain, and the ongoing OLDI testing with Jeddah.</p> <p>Action by the meeting is at paragraph 3.</p>
<p style="text-align: center;">REFERENCES</p> <p>- MID ASM Plan</p>

1. INTRODUCTION

1.1 The On-Line Data Interchange (OLDI) system is a key enabler for seamless coordination between Air Traffic Service Units (ATSUs). OLDI enhances operational safety, efficiency, and capacity through the automation of flight data exchange, in line with ICAO's Global Air Navigation Plan (GANP) and the MID Region AIDC/OLDI Implementation Guidance (MID Doc 006).

1.2 Kuwait recognizes the critical importance of OLDI in achieving regional harmonization and is actively working to implement OLDI connections with its neighbours FIRs.

2. DISCUSSION

2.1 Kuwait has successfully implemented OLDI between Kuwait ACC and Bahrain ACC. This milestone marks a significant achievement in streamlining coordination processes and reducing communication errors between the two FIRs. It reflects Kuwait's commitment to ICAO's vision for enhanced interoperability in the region. It assures to automatically receive, store, process, extract and deliver for display, and transmit in real-time, of data relating to five (05) types of OLDI messages in real time between the Regional Control Centers of Kuwait and Bahrain. These five (05) coordination messages are: ABI, ACT, REV, MAC and LAM.

2.2 Currently, OLDI testing is underway between Kuwait and Jeddah FIRs. These tests aim to validate system compatibility and operational readiness. Kuwait remains committed to completing this implementation process to further enhance cross-border air traffic coordination and safety.

2.3 By completing this milestone, Kuwait is ready to establish OLDI connections with all its neighbouring FIRs. The State of Kuwait encourages its neighbours to prioritize OLDI implementation and initiate coordination with Kuwait at the earliest opportunity. This collaboration is essential for realizing the full benefits of automated air traffic management across the MID Region.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the information contained in this paper;
- b) encourage all neighboring FIRs to coordinate with Kuwait for establishing OLDI connections as soon as they are ready; and
- c) support regional collaboration to expedite OLDI implementation across the MID Region, in line with ICAO's strategic objectives.

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