



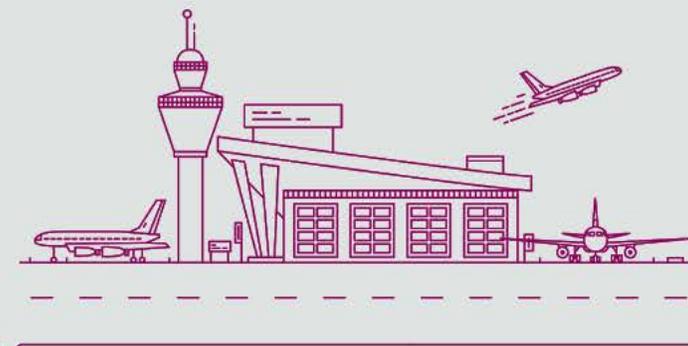
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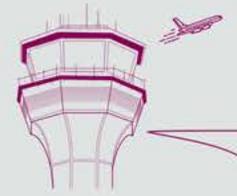
The MIDANPIRG Air Traffic Management Sub-Group, Ninth Meeting

Sharm El Sheikh, Egypt 14-16 November 2023



Presented by: Ahmed AlMalki A/Chief Air Traffic Management

State/ANSP/ORG: Bahrain Civil Aviation Affairs - Bahrain



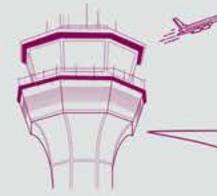
Presentation outline

- Latest developments related to ATM/SAR in Bahrain.
- Identified needs and priorities.
- Challenges and difficulties.
- Ongoing and Planned projects.
- Lessons learnt.



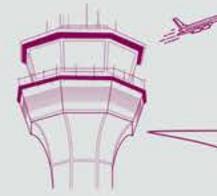
Latest developments related to ATM/SAR in Bahrain.

- New ACC with New ATM System is fully functional now.
- Fully functional back up ACC and training simulator.
- Tower simulator upgrade project completed.
- ADS- B project completed.
- Full refurbishment of Control Tower.



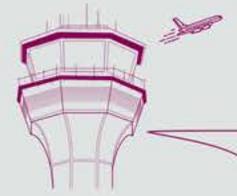
Identified needs and priorities

- Air Traffic Flow Management in the Region.
- OLDI with all adjacent unites.



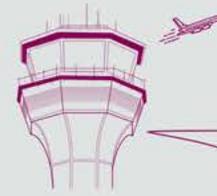
Challenges and difficulties

- GPS/GNSS jamming.
- A380 Wake turbulence effect within the FIR.



Ongoing and Planned projects

- Online Data Exchange Projects are ongoing with Kuwait and Jeddah FIRs.
- Update ATM BUSINESS CONTINUITY PLAN (Ver.2 MAY 2022)
- New letter of agreement with Kuwait
- Upgrade of departure clearance.
- Upgrade of the surveillance system.

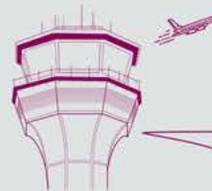


Lessons learnt

- Rapid adaptation and swift modification of procedures, to keep up with the changes in the region.



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THANK YOU

