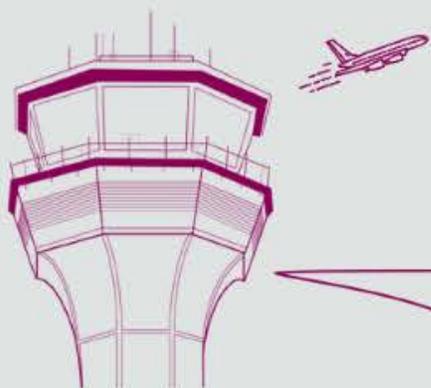




ICAO MID



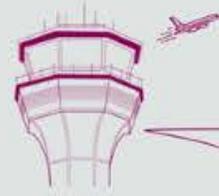
ATM SG/7

The MIDANPIRG Air Traffic Management Sub-Group, Seventh Meeting

Virtual Meeting 15 – 18 November 2021

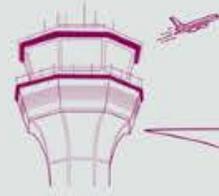


Presented by: ATM Department
State/ANSP/ORG: JORDAN/CARC



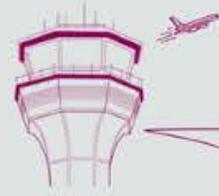
CARC / ATM Division

- Through facilitating the safe, expeditious, and orderly flow of traffic through Amman FIR and between the neighboring states CARC is currently concentrates on optimizing the Airspace to the most efficient use and is in the studying phase of Tender proposals for the optimization and reviewing of the Airspace.



CARC / current status and Latest developments

- New MSSR/Mode S RADAR Sensor (ELDIS) installed with a range of 256NM, equipped with 4 ADSB Sensors.
- CARC is currently establishing a new facility equipped with the latest techs to provide ATM-RADAR/SAR services in order to improve and assist the safe, orderly and expeditious flow of air traffic through Amman FIR.



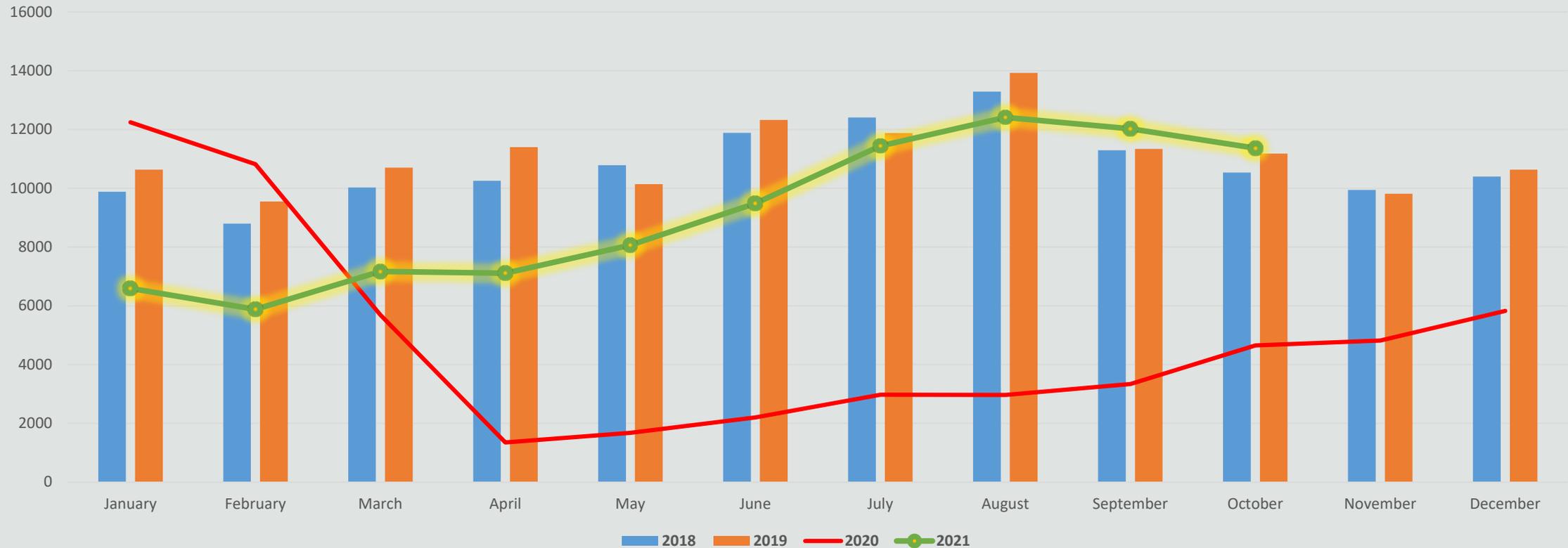
CARC / current status and Latest developments

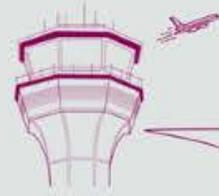
- CARC is currently a permanent member of the *EUROCONTROL* Route Network Development Sub-Group (RNDSG), as an adjacent State to the EUROCONTROL/NM area.
- CARC is studying the possibility of joining *EUROCONTROL* under Comprehensive Agreement.



CARC / ATM Division

Traffic Volume





CARC / ATM Division / LOAs

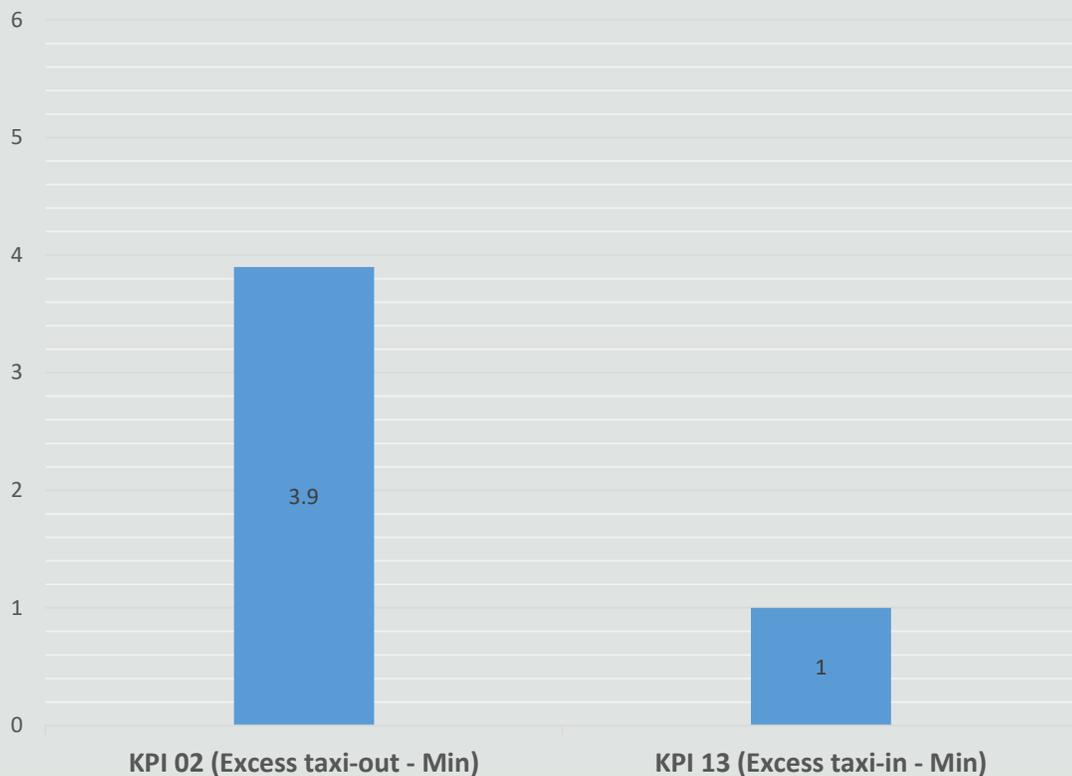
- **Traffic demand and flow through Amman FIR is requiring LOA updates with adjacent states and currently is in progress.**
- **To handle and sustain traffic through and beyond Amman FIR, an operational plan was designed that included Routes Upper-Level optimization, simulation, Training & Briefing Packages for Controllers, DATA Analysis and revised Sectorization.**



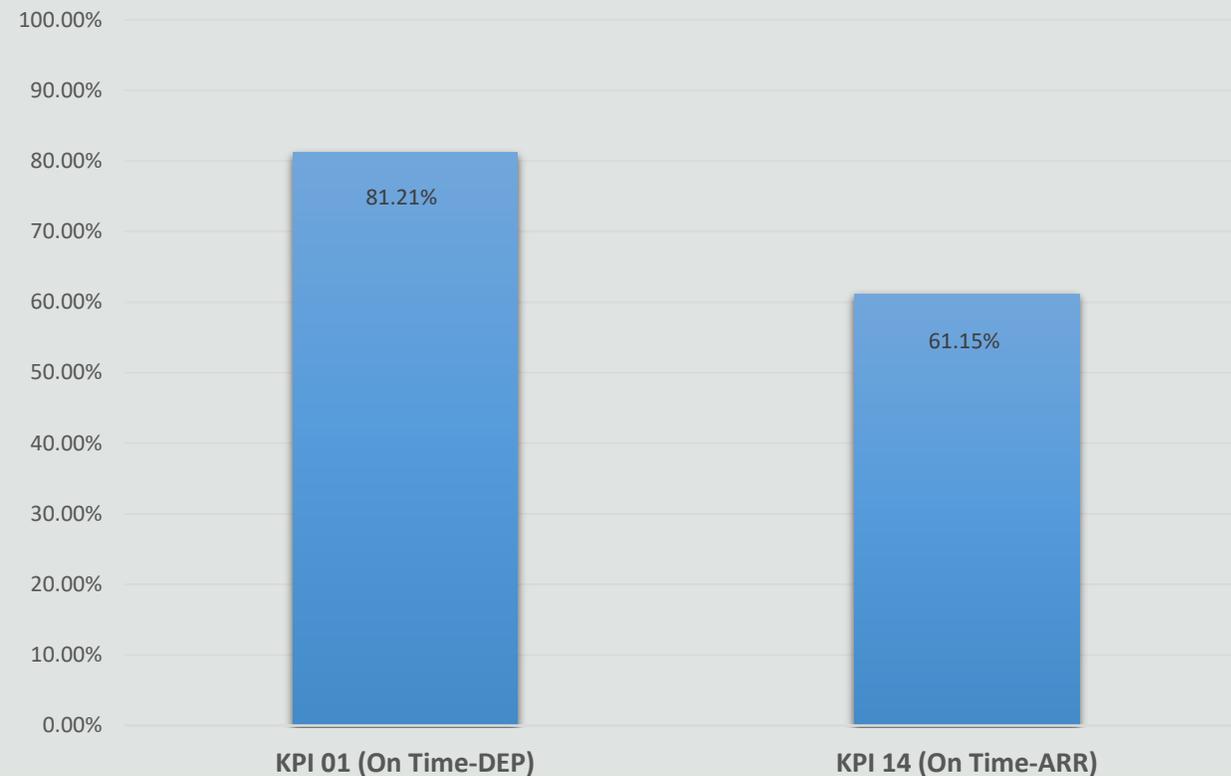
CARC / ICAO MID KPIs

QAIA – 1 Runway operation

KPIs



KPIs





Challenges and difficulties

- Required LOA updates.
- Military activities and growing traffic demand through TMA.
- GPS Interference within Amman FIR.

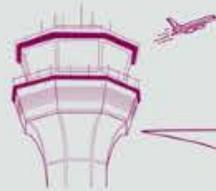


Suggestions

- Coordinated meeting with the neighboring states.



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THANK YOU

