

EXECUTIVE SUMMARY

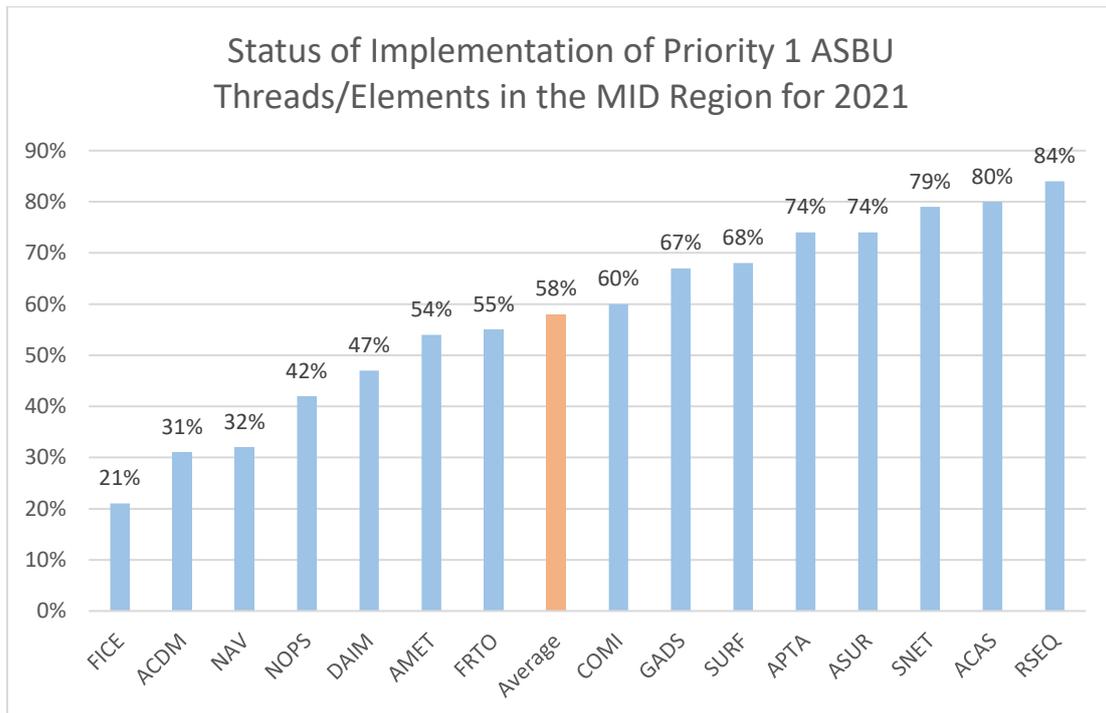
The ICAO MID Air Navigation Report -2021 provides mainly an overview of the status of implementation of the Priority 1 ASBU Threads/ Elements in the MID Region as well as shows the baseline of specific ANS Performance in 2021. The report also presents an estimation of environmental benefits, in terms of CO2 emissions reduction, accrued from the implementation of some ASBU elements in the MID Region.

The ICAO Block Upgrades refer to the target availability timelines for a group of operational improvements (Information, Operation and Technology) that will eventually realize a fully-harmonized global Air Navigation System.

On the basis of operational requirements and taking into consideration the associated benefits, ASBU Threads have been classified into priority 1 & 2.

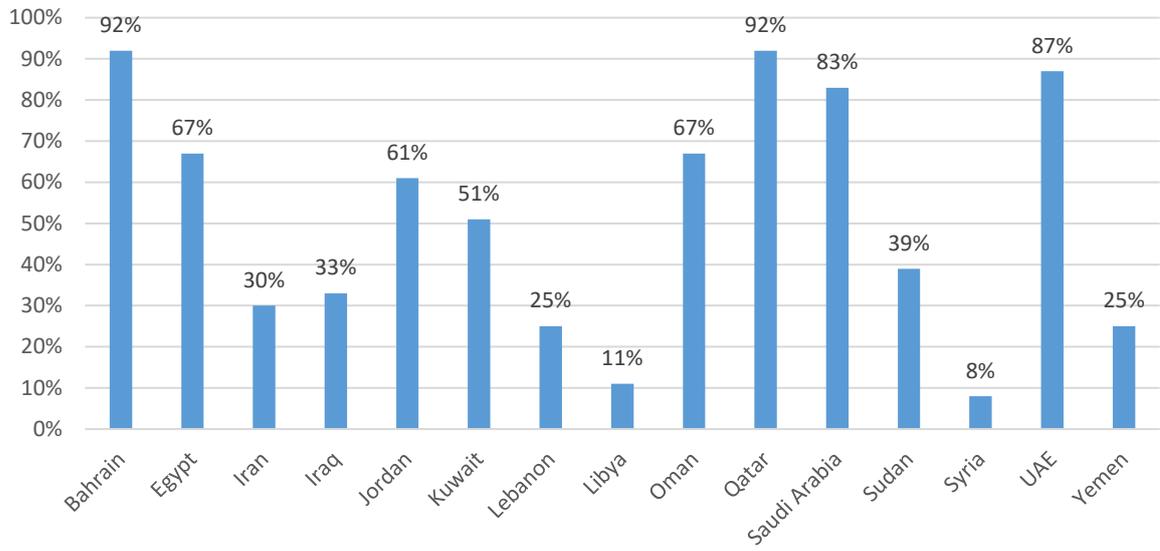
The overall implementation of priority 1 ASBU Threads/Elements in the MID Region is around 58% in 2021. The Revised MID Air Navigation Strategy includes new Threads/ Elements that have been classified as Priority 1 for implementation in the MID Region implementation of some modules has been acceptable/good; such as RSEQ, ACAS, SNET, ASUR and APTA. Nevertheless, some States are still facing challenges to implement the majority of the priority 1 Threads/Elements and still far below the target.

To summarize the implementation status and progress of ASBU priority 1 ASBU Threads/Elements, the following Implementation Dashboards present status and progress achieved in the implementation of each Elements/Thread and by State.

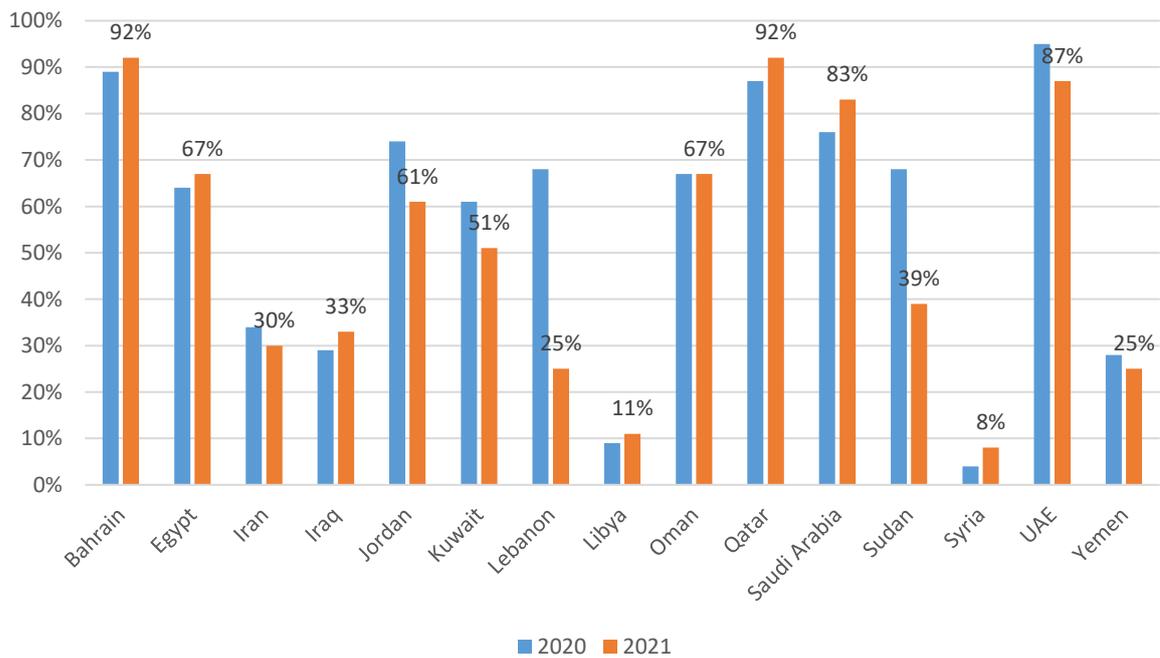


The Overall Priority 1 ASBU Implementation in the MID States is as shown in below map, few States (Bahrain, Qatar, Saudi Arabia & UAE) have a good implementation Status. It worth to mention, that the data analysis has been done based on Survey launched by the MID Office (9 replies received) and the outcome of relevant Sub-Groups.

Overall Status of Implementation of priority 1 ASBU Threads/Elements in 2021 - by State



ASBU Implementation Status- By States



Note 1 – utmost care was taken in the calculation of percentages, figures and numbers, however the figures and graphs in this report should be considered as approximate and not reflecting the exact reality.