**AFI ASBU IMPLEMENTATION STATUS SURVEY**

**AFI ASBU Block 0 Priority**

**State:**

ASBU Coordinators:

(CAA). Name:

Email: Telephone:

(Service Provider) Name:

Email: Telephone:

**Table 1: AFI ASBU Block 0 Priority**

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| **PIA** | **Module Description** | **Module** | **Priority** | **Implementation Status** | **Date** | **Remarks** |
| PIA 1  1.1  1.2  1.3  1.4  1.5 | Improve Traffic flow through Runway Sequencing (AMAN/DMAN) | B0-RSEQ | 2 |  |  |  |
| Optimization of Approach Procedures including vertical guidance | B0-APTA | 1 |  |  |  |
| Increased Runway Throughput through optimized Wake Turbulence Separation | B0-WAKE | 2 |  |  |  |
| Safety and Efficiency of Surface Operations (A-SMGCS Level 1-2) | B0-SURF | 2 |  |  |  |
| Improved Airport Operations through Airport-CDM | B0-ACDM | 1 |  |  |  |
| PIA 2  2.1  2.2  2.3 | Increased Interoperability, Efficiency and Capacity through Ground-Ground Integration | B0-FICE | 1 |  |  |  |
| Service Improvement through Digital Aeronautical Information Management | B0-DAIM | 1 |  |  |  |
| Meteorological information supporting enhanced operational efficiency and safety | B0-AMET | 1 |  |  |  |
| PIA 3  3.1  3.2  3.3  3.4  3.5  3.6  3.7 | Improved Operations through Enhanced En-Route Trajectories | B0-FRTO | 1 |  |  |  |
| Improved Flow Performance through Planning based on a Network-Wide view | B0-NOPS | 2 |  |  |  |
| Initial capability for ground surveillance | B0-ASUR | 2 |  |  |  |
| Air Traffic Situational Awareness(ATSA) | B0-ASEP | 2 |  |  |  |
| Improved access to Optimum Flight Levels through Climb/Descent Procedures using ADS-B | B0-OPFL | 2 |  |  |  |
| ACAS Improvements | B0-ACAS | 1 |  |  |  |
| Increased Effectiveness of Ground-Based Safety Nets | B0-SNET | 2 |  |  |  |
| PIA 4  4.1  4.2  4.3 | Improved Flexibility and Efficiency in Descent Profiles (CDO) | B0-CDO | 1 |  |  |  |
| Improved Safety and Efficiency through the initial application of Data Link En-Route | B0-TBO | 2 |  |  |  |
| Improved Flexibility and Efficiency Departure Profiles - Continuous Climb Operations (CCO) | B0-CCO | 1 |  |  |  |
| **Implementation Activities** | | | | | | |
| A.1  A.2  A.3  A.4  A.5  A.6  A.7  A.8  A.9  A.10  A.11 | Has the State appointed a national ASBU Coordinator? |  |  |  |  |  |
| Is there national ASBU awareness programme for all stakeholders in ASBU implementation? |  |  |  |  |  |
| Has the State developed a national ASBU implementation Plan? |  |  |  |  |  |
| Is the ASBU plan been approved at the appropriate level? |  |  |  |  |  |
| Is the ASBU Plan incorporated in the national Air Navigation Plan? |  |  |  |  |  |
| Has the State made provision for inadequate funding for implementation of the Air Navigation Plan and the ASBU Plan? |  |  |  |  |  |
| Has the State established a team to coordinate the implementation of a national Air Navigation Plan which incorporates the ASBU modules? |  |  |  |  |  |
| List the challenges encountered in ASBU implementation in the State and what solutions have been developed to resolve them. |  |  |  |  |  |
| What specific assistance does your State require? |  |  |  |  |  |
| Has the State submitted copy of approved AN Plan incorporating the ASBU to the ICAO Regional Office? |  |  |  |  |  |
| Does the State provide regular implementation updates to the ICAO Regional Office? |  |  |  |  |  |
| **Others Air Navigation and Aerodrome Implementation Activities in 2019/2020** | | | | | | |
| B.1  B.2  B.3  B.4  B.5 |  |  |  |  |  |  |
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