



Virtual Meeting ADS-B/ANP/1

(Teleconference, 02 – 04 March 2022)

**First NAM/CAR/SAM Meeting/Workshop on
Planning the Implementation of Automatic
Dependent Surveillance - Broadcasting (ADS-B)
(ADS-B/ANP/1)**



TENTATIVE SCHEDULE

HOUR (UTC)	Wednesday 02 Marzo 2022	HOUR (UTC)	Thursday 03 Marzo 2022	HOUR (UTC)	Friday 04 Marzo 2022
13:00 13:15	Registration of participants Opening	13:30 15:30	Agenda Item 4	13:30 15:30	Agenda Item 6
13:15 15:30	Agenda Item 1				
15:30 15:45	Break	15:30 15:45	Break	15:30 15:45	Break
15:45 16:45	Agenda Item 2	15:45 16:45	Agenda Item 5	15:45 16:45	Agenda Item 7
16:45 17:30	Lunch Break	16:45 17:30	Lunch Break	16:45 17:30	Lunch Break
17:30 19:00	Agenda Item 3	17:30 19:00	Agenda Item 5	17:30 19:00	Agenda Item 7 Closing



Provisional Agenda

Agenda item 1: Guides and documents published on ADS-B implementation

Agenda item 2: Instructions for use of the Template of Volume III of the Regional Air Navigation Plan
- CAR/SAM ANP

Agenda item 3: ASBU Threads and Elements/Modules of CNS Technology and Services

Agenda item 4: Information required for the ADS-B implementation planning

Agenda item 5: Specific Concept of Operations (CONOPS) of each State for ADS-B implementation

Agenda item 6: Review of the information regarding aeronautical surveillance planning of the
CAR/SAM ANP Volume II

Agenda item 7: Status of ADS-B implementation in the States of the CAR/SAM Region



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Agenda Item 3

ASBU Threads and Elements/Modules of CNS Technology and Service





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WELCOME TO THE GLOBAL AIR NAVIGATION PLAN PORTAL

The GANP Portal is a web portal where all aviation stakeholders will be able to find the most relevant information related to the GANP



THE GLOBAL AIR NAVIGATION PLAN



Let's get to work

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KPI – 06 En-route Airspace Capacity

FRT0-B1/2: Required Navigation Performance (RNP) routes Operational

SNET-B0/1: Short Term Conflict Alert Operational

ASUR-B0/1: Automatic Dependent Surveillance – Broadcast Technology

ASUR-B0/2: Multilateration cooperative surveillance system Technology

ASUR-B0/3: Cooperative SSR Downlink of Aircraft Parameters
(SSR-DAPS) Technology



KPI – 13 Taxi-in additional time

SURF-B1/1: Advanced features using visual aids to support management during ground operations Operational

ACDM-B0/1: Airport CDM Information Sharing (ACIS) Operational

SURF-B0/2: Comprehensive situational awareness of surface operations Operational

ASUR-B0/1: Automatic Dependent Surveillance – Broadcast Technology

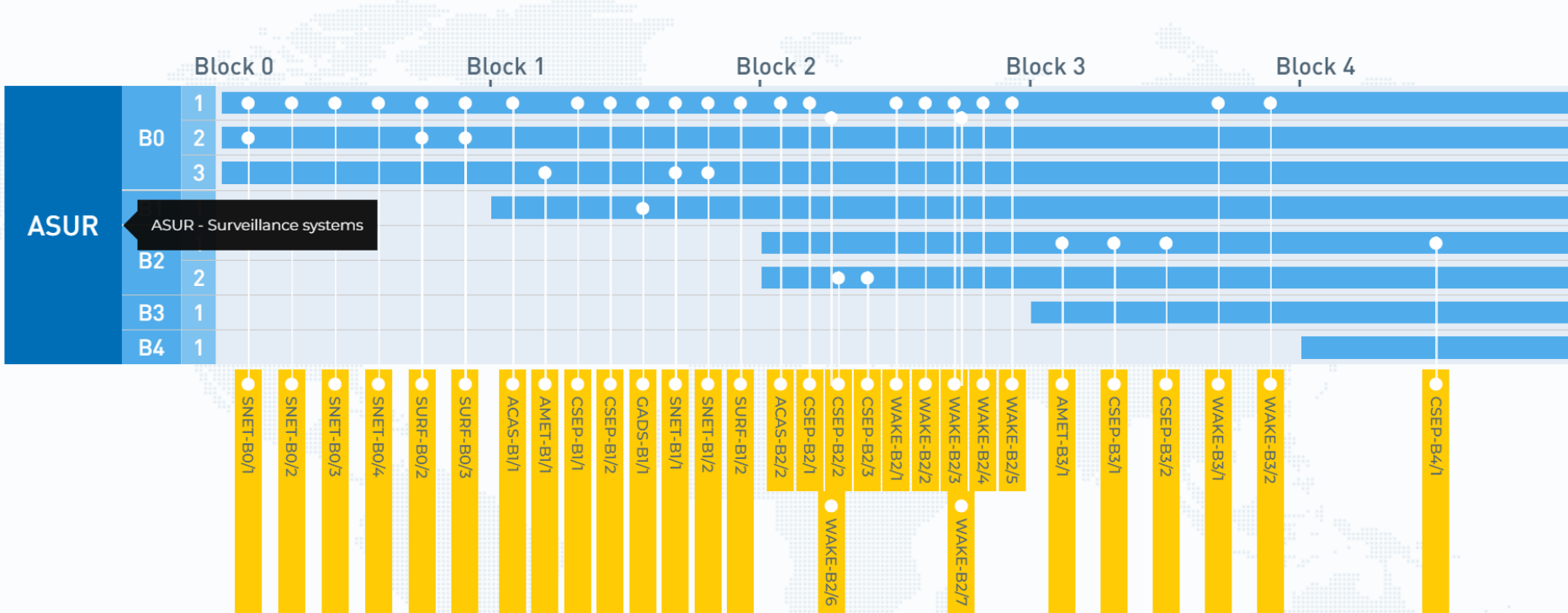
ASUR-B0/2: Multilateration cooperative surveillance system Technology

ASUR-B0/3: SSR DAPS Technology



TECHNOLOGY ROADMAPS

ASUR ▼





In the future:

- The Regional Air Navigation Plans will be electronic (eANP);
- The GANP Portal will house the Regional Plans or provide a link to the management tools of these plans;
- The eANP management tool will access control (ID and password) and the users will have different privileges;
- The Member States will have representatives with privileges to propose amendments to the plans.



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Central American
and Caribbean
(NACC) Office
Mexico City

South American
(SAM) Office
Lima

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Headquarters
Montréal

Western and
Central African
(WACAF) Office
Dakar

European and
North Atlantic
(EUR/NAT) Office
Paris

Middle East
(MID) Office
Cairo

Eastern and
Southern African
(ESAF) Office
Nairobi

Asia and Pacific
(APAC) Sub-office
Beijing

Asia and Pacific
(APAC) Office
Bangkok



THANKS