



ICAO

**The First Meeting of Air Traffic Management  
Automation System Task Force of APANPIRG  
(ATMASTF/1)**

Web-conference, 28 – 30 October 2020

---

## **PROVISIONAL AGENDA**

Agenda Item 1: Adoption of agenda

Agenda Item 2: Review of the Terms of Reference and the election of the APAC ATMAS  
TF Chairpersons

- 2.1 Introduction of participants and election of co-chairs
- 2.2 Review the TOR of the TF and identify Scope of the Work
- 2.3 Discussion expected output of the TF

Agenda Item 3: Global and regional ATM Automation System updates

- 3.1 Outcomes of relevant meetings
- 3.2 New technologies by Industry

Agenda Item 4: ATM Automation System implementation by States

- 4.1 Sharing of States' system plan, design, installation and commissioning
- 4.2 Systems operations management and maintenance practices
- 4.3 Operational transition and contingency planning

Agenda Item 5: Issues and Challenges in implementation

- 5.1 Architecture of ATM Automation System
- 5.2 Systems interoperability  
(Operational concepts and flight plan interoperability standards, such as OLDI, AIDC, FF-ICE, SWIM-IOP)
- 5.3 Integration with ATFM, CDM and A-SMGCS capabilities
- 5.4 HMI operational enhancements
- 5.5 New ATM Technologies application (RECAT, TBO, PBN, Extended AMAN)
- 5.6 UTM/ATM integration
- 5.7 DAPs applications
- 5.8 Ground based safety net
- 5.9 Cyber threats and mitigation measures

Agenda Item 6: Guidance Material of Implementation of ATM Automation System in  
Asia/Pacific Region (APAC ATMAS IGD)

Agenda Item 7: Develop initial list of action items for APAC ATMAS TF

Agenda Item 8: Next meetings and any other business

-----