SWIM Business Requirements Brainstorming

<u>Overview</u> This working session will provide a platform for regional stakeholders to share, discuss, and deliberate the ideas on how SWIM as well as information exchanged over it can help not only enhance their current operations but also enable the future ones. Additionally, the session will help ICAO Asia/Pacific Member States and relevant stakeholders to better understand the practical solutions which can be developed/deployed by exploiting SWIM.

Moderated by	Amornrat Jirattigalachote
	(ICAO Asia/Pacific SWIM Task Force Co-Chair)
	Strategic Planning Manager (Engineering)
	Aeronautical Radio of Thailand Ltd. (AEROTHAI)
Facilitated by	Soniya Nibhani
	ICAO Asia/Pacific Regional Officer, Air Navigation Services Implementation

Monday 6 November 2023

UTC+07.00

0900-0910 **Opening Remarks**
Speaker:
Amornrat Jirattigalachote, ICAO Asia/Pacific SWIM Task Force Co-Chair, Strategic Planning Manager (Engineering), AEROTHAI
Kristin Cropf, ICAO Asia/Pacific SWIM Task Force Co-Chair, SWIM Programme Manager, Federal Aviation Administration

0910-0915 **Opening Remarks and Housekeeping Announcement**
Speaker: Soniya Nibhani, ICAO Asia/Pacific Regional Officer, Air Navigation Services Implementation

0915-0925 **Setting the Scene**
Speaker: Amornrat Jirattigalachote, ICAO Asia/Pacific SWIM Task Force Co-Chair, Strategic Planning Manager (Engineering), AEROTHAI

0925-1000 **Envisaged Benefits of SWIM for Air Navigation Services**
Speaker:
- David Leow, Head (ATM Software Engineering)
- Huanbin Zhang, Head (ATM Development)
Civil Aviation Authority of Singapore

1000-1045 **SWIM Business Requirements: How AEROTHAI Developed Our Use Cases?**
Speaker: Sugoon Fucharoen, Executive ATM Network Officer, AEROTHAI

1045-1115 --- Break ---

1115-1200 **Operational Benefits of Sharing Surveillance Data via SWIM**
Speaker:
- Anfernee Poon, Senior Operations Officer (Strategic Planning)
- Peter Chadwick, Air Traffic Control Specialist (Evaluation)

Hong Kong Civil Aviation Department

1200-1330 --- Lunch ---

1330-1400 **JCAB SWIM Use Cases**
Speaker: Yasushi Iwasawa, Special Assistant to the Director, Japan Civil Aviation Bureau

1400-1410 **Brainstorming – Introduction**
Speaker: Amornrat Jirattigalachote, ICAO Asia/Pacific SWIM Task Force Co-Chair, Strategic Planning Manager (Engineering), AEROTHAI

1410-1545 **Brainstorming – Group Work**
Led by operational experts

1545-1600 **Wrap Up**

Tuesday 7 November 2023

UTC+07.00

0900-0910 **Day 1 Recap**
Speaker:
Amornrat Jirattigalachote, ICAO Asia/Pacific SWIM Task Force Co-Chair, Strategic Planning Manager (Engineering), AEROTHAI

0910-1045 **Brainstorming – Group Work (con't)**
Led by operational experts

1045-1115 --- Break ---

1115-1200 **Brainstorming – Group Presentation**

1200-1215 **Wrap Up**