



ICAO BANGKOK

UNITING AVIATION



ICAO



Asia-Pacific and Middle East Regions SWIM Workshop

Bangkok, 16-18 May 2016



SkyFusion



Orchestrating a brighter world

NEC



THALES

Workshop overview



Objectives

- **Define – Understand – Guide – Plan – Transition**
- **Define** the SWIM concept
- **Understand through**
 - **demonstrations** of services and products
 - **guidelines** for the implementation of a SWIM environment in compliance with ICAO provisions
- Introduce SWIM into the regional **roadmaps...**
- ...taking into account the **global roadmap** and **transition** from the current operational baseline



4 sessions, 3 days

- Session 1: B1-SWIM objectives and definitions
- Session 2: Where are we today?
- Session 3: How to cope with the transition?
- Session 4: Shaping the input to the regional planning



16 May

		0900-1000	1000-1030	1030-1200					1200-1300	1300-1400	1400-1500		1500-1530	1530-1630		
16-May-16	Session 1: B1-SWIM objectives and definitions									Session 2: Where are we today?						
	Welcome remarks by ICAO: A perspective from the global solution providers on the future of SWIM by ICCAIA	Admin. Overview --- Introduction of participants --- Workshop Outline	SWIM Programme Status - ICAO --- IMP Update - Air Services Australia	<i>Coffee/ Tea - Exhibits</i>	SWIM Manual Overview - ICAO	The Research and Development of SWIM in ENRI - ENRI	MET and SWIM - ICAO	ATM and SWIM - ICAO	<i>Lunch</i>	Exhibits - Visit the booths of our Partners!	IATA SWIM perspectives - IATA	Harris SWIM and operational examples - Harris	<i>Coffee/ Tea - Exhibits</i>	FAA SWIM program - FAA	European SWIM State of Play - EUROCONTR OL	Frequentis' view on SWIM development in SESAR - Frequentis



17 May

		0900-1000	1000-1030	1030-1200	1200-1300	1300-1400	1400-1500	1500-1530	1530-1630				
17-May-16	Session 2: Where are we today?												
	Enhancements to Operational AFS - Air Services Australia	Initial SWIM project in China - ATMB, CAAC	Update on AEROTHAI's SWIM - Aerothai	Coffee/Tea - Exhibits	Mini Global II - Asia/Pacific Presentation and demonstration - FAA, CAA Singapore, Aerothai, JCAB	Lunch	Exhibits - Visit the booths of our Partners!	The experience of GEMS provider in Mini-Global II Demonstration - NEC	Information management at CARATS - JCAB	Coffee/Tea - Exhibits	Demo: SWIM Jumpstart - SWIM Registry - EUROCONTR OL	SESAR 4DWeather Cube: the one stop shop for MET in Europe - Météo France	Updates and issues from participants



18 May

		0900-1000		1000-1030	1030-1200			1200-1300	1300-1400		1400-1500		1500-1530	1530-1630	
18-May-16		Session 2: Where are we today?				Session 3: How to cope with the transition?					Session 4: Shaping the input to the regional planning				
		MID Initiatives and Challenges on SWIM - ICAO	SWIM, from pain to gain - Thales	Where are we today - 7 years experience in SWIM development - Avitech-Indra	Coffee/ Tea - Exhibits	Leonardo's SWIM status of play - Leonardo	Common IP-Based network: CRV - Aerothai	Transition to Aviation XML (WXXM) - Air Services Australia	Transition to Information Management - Air Services Australia	Lunch	Exhibits - Visit the booths of our Partners!	Communications : from the current environment to data management services and an integrated SWIM environment - FAA	Seamless ATM plan and SWIM - ICAO	Coffee/ Tea - Exhibits	Keynotes -- Closing



Outcome

- Keynotes
- Regional: keynotes will be reviewed by relevant APANPIRG Subgroups for further action
- Global:
 - Chair of Information Management Panel (IMP)
 - Chief of Implementation section, ICAO HQ



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THANK YOU