



ICAO

International Civil Aviation Organization

ICAO APAC/MID ATM Contingency Planning Workshop

Bangkok, Thailand, 25 – 27 June 2024

Daily Work Programme (tentative)

Day 1 – Tuesday 25 June 2024

08:30 - 09:00 Registration

Time	Session Title/Presentation(s)	Speaker/Moderator/Panellist
09:00 09:25	Session 1.1: Opening Ceremony <u>Moderator</u> <i>Mr. Hiroyuki Takata</i>	
	Welcoming and opening remarks	<i>Mr. Tao Ma</i> (ICAO Regional Director APAC Office)
	House Keeping and introducing Pigeonhole Live	<i>Moderator</i>
09:25 10:00	Session 1.2: ICAO Revision and guidance material related to contingency arrangements <u>Moderator</u> <i>Mr. Hiroyuki Takata</i>	
	ICAO provisions and global developments related to contingency management	<i>Mr. E. El Khoury</i> (ICAO HQ)
	Q & A	
Coffee Break & Group Photo – 30 minutes		
10:30 12:00	Session 1.3: Review of the current regional ATM Contingency Framework <u>Moderator</u> : <i>Mr. Elie El Khoury</i>	
	<ul style="list-style-type: none">An overview of the APAC Region ATM Contingency PlanAn overview of the MID Region ATM Contingency PlanAn overview of the AFI Region ATM Contingency PlanAn overview of the EUR Region ATM Contingency PlanAn overview of the NACC/SAM Regions ATM Contingency Plan	<i>Mr. H. Takata</i> (ICAO) <i>Mr. A. Amireh and Mr. A. Kaveh</i> (ICAO) <i>Mr. Serge Guy Tchanda</i> (ICAO) <i>Mr. Sven Halle</i> (ICAO) <i>Mr. Eddian Mendez and Mr. Fernando Hermoza</i> (ICAO)
	Summary	<i>Moderator</i>
Lunch Break – 60 minutes		
13:00 14:30	Session 1.4: ATM Contingency Planning and Operations – Case Studies APAC Region Moderator: <i>Mrs. Keziah Ogutu</i>	
	<ul style="list-style-type: none">APAC ATM Contingency CoordinationFAA Air Traffic Organization Operational Readiness Policy OverviewDisaster Response in Japan	<i>Mr. Shane Sumner</i> (ICAO) <i>Ms. Antoinette Kreig</i> (USA) <i>Mr. Masahide Harasawa</i> (Japan)

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	Q & A and Panel Discussions	<i>All Speakers</i>
Coffee Break– 30 minutes		
15:00 16:00	Session 1.5: ATM Contingency Planning and Operations – Meteorology Phenomena affecting ATM operation <u>Moderator: Mr. Sven Halle</u>	
	<ul style="list-style-type: none"> Meteorology Phenomena affecting ATM operation Contingency Management – Natural Disaster 	Mr. Peter Dunda (ICAO APAC) Mr. Shane Sumner (ICAO PLO)
	Q & A and Panel Discussions	<i>All Speakers</i>
End of day One		

Day 2 – Wednesday 26 June 2024		
Time	Session Title/Presentation(s)	Speaker/Moderator/Panellist
09:00 10:30	Session 2.1: ATM Contingency Planning and Operations – Case Studies MID Region <u>Moderator: Mr. Ahmad Amireh</u>	
	<ul style="list-style-type: none"> MID ATM CP Implementation Contingency Arrangements within Muscat FIR Doha Flight Information Region Contingency Plan SANS Journey - ATM contingency Severe Weather Event in UAE 	Mr. Ahmad Kaveh (ICAO) Mr. Fahad AL Kindi (Oman) Mr. Nasser Jassim Al Khalaf (Qatar) Mr. Ahmad Abu Ghallab (Saudi Arabia) Mr. Ahmed Al Mansoori (UAE)
	Q & A and Panel Discussions	<i>All Speakers</i>
Coffee Break – 30 minutes		
11:00 12:30	Session 2.2: ATM Contingency Planning and Operations – System outage/failure and ATFM <u>Moderator: Mr. MK Nelli</u>	
	<ul style="list-style-type: none"> Overview of System Backup ATFM Support in Contingency Situations Planning to Manage Disruptions 	Mr. Takayuki Harada (Japan) Mr. Piyawut Tantimekabut (ICAO APAC ATFM/SG) Mr. Matthew Shepherd Mr. Sugoon Fucharoen (CANSO) Mr. John Moore (IATA)

Day 2 – Wednesday 26 June 2024		
Time	Session Title/Presentation(s)	Speaker/Moderator/Panellist
	<ul style="list-style-type: none"> The need for effective ATM contingency management from airspace users' perspective. 	
	Q & A and Panel Discussions	<i>All Speakers</i>
Lunch Break – 60 minutes		
13:30 14:30	Session 2.3: New ICAO Regional ATM Contingency Framework Moderator: <i>Mr. Elie El Khoury</i>	
	Q & A and Panel Discussions	<i>Mr. H. Takata</i> (ICAO APAC) <i>Mr. A. Amireh</i> (ICAO MID) <i>Mr. S. Campbell</i> (USA/AAC)
Coffee Break – 30 minutes		
15:00 17:00	Session 2.4: Breakout Sessions Participants will be divided into groups to work on scenarios supported by the ICAO Team <i>Each group will manage his time to complete the tasks.</i>	
End of day Two		

Day 3 – Thursday 27 June 2024		
9:00 12:00	Session 3.1: Breakout Sessions Participants will be divided into groups to work on scenarios supported by the ICAO Team <i>Each group will manage his time to complete the tasks</i>	
Lunch Break – 60 minutes		
13:00 14:30	Session 3.2: Outcome of Group Work Moderator: <i>Mr. Elie El Khoury</i>	
	Presentations by Group Lead	
	Q & A	<i>All</i>
Coffee Break – 30 minutes		
15:00 16:00	Session 3.3: ATM Contingency Planning and Operations – Space Weather and Cyber Attack Moderator: <i>Mr. Shane Sumner</i>	

Day 3 – Thursday 27 June 2024		
	<ul style="list-style-type: none">• Space weather• Cyber attacks	<i>Mr. Ashwin Naidu</i> (Australia) <i>Mr. Gerry Ngu</i> (EASA)
	Q & A and Panel Discussions	<i>All Speakers</i>
16:00 17:00	Recommendations, Wrap up, and Closing	<i>Mr. H. Takata and Mr. A. Amireh</i> (ICAO)
End of day Three		

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ATM CONTINGENCY TABLE TOP EXERCISE
28 June 2024

Day 4 – Friday 28 June 2024		
Time	Session Title/Presentation(s)	Speaker/Moderator/Panellist
09:00 16:00	Table Top Exercise to demonstrate the effectiveness and benefits of ATM contingency response and coordination processes <u>Moderator:</u> <i>Mr. Shayne Campbell</i>	
	<ul style="list-style-type: none"> • Opening session / level setting • Explanation of CANSO Operational Information Sharing platform • Volcanic Ash contingency exercise • Typhoon contingency event • ANSP loss of essential service contingency event • Off nominal space launch/re-entry event • Open session for ANSPs to bring specific scenarios • Review of sessions / wrap up • Any Other Business 	<i>Mr. Shayne Campbell</i> (USA/AAC)
End of day Four		

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