

**Twenty Fourth Meeting of the Communications/
Navigation and Surveillance Sub-group (CNS SG/24) of APANPIRG**

(Web-conference, 30 November to 4 December 2020)

List of Participants

	STATE/NAME	TITLE/ORGANIZATION
1.	AFGHANISTAN (1)	
	1. Mr. Mohammad Reza Khawary	CNS Inspector Civil Aviation of Afghanistan
2.	AUSTRALIA (3)	
	2. Mr. Jeff Bollard	Service and Asset Performance Advisor Airservices Australia
	3. Ms. Brenda Buwu	A/Network Services Lead Airservices Australia
	4. Mr. Brad Parker	Civil Aviation Safety Authority
3.	BANGLADESH (4)	
	5. Md. Abdun Nasir	Deputy Director (Radar & Nav aids) Civil Aviation Authority of Bangladesh
	6. Mr. Kazi Shamsul Alam	Communication Engineer Civil Aviation Authority of Bangladesh
	7. Mr. Mahmud Akhter Hossain	Senior Aerodrome Officer Civil Aviation Authority of Bangladesh
	8. Mr. Md Anwar Hossain	Asst. NCMC & Aviation Safety Inspector (CNS) Civil Aviation Authority of Bangladesh
4.	BHUTAN (1)	
	9. Mr. Karma Gayley	CNS Officer Civil Aviation Authority of Bhutan
5.	BRUNEI DARUSSALAM (4)	
	10. Mr. Aimi Tuah	Chief Technician Department of Civil Aviation
	11. Mr. Ruzaini Rosli	Aeronautical Telecommunication Engineer Department of Civil Aviation
	12. Mr. Muhammad Shamrin Bin Abdullah Bundol	Aeronautical Telecommunication Engineer Department of Civil Aviation
	13. Mr. Noorhayati Mohd Yusof	Aeronautical Telecommunications Engineer (ATE) Department of Civil Aviation
6.	CAMBODIA (1)	

	STATE/NAME		TITLE/ORGANIZATION
	14.	Mr. Mengkong Heng	Deputy Chief of CNS State Secretariat of Civil Aviation – Cambodia
7.	CHINA (13)		
	15.	Ms. Jing Guo	Director Civil Aviation Administration of China
	16.	Mr. De Zhang	Principal Staff Member Civil Aviation Administration of China
	17.	Ms. Jing Cai	Deputy Director Air Traffic Management Bureau of CAAC
	18.	Mr. Xiang Sun	CNS Division Assistant/NAV East China Regional Air Traffic Management Bureau of CAAC
	19.	Ms. Tiantian Yang	Assistant engineer Air Traffic Management Bureau of CAAC
	20.	Mr. Yu Wang	Senior Engineer Middle & South China Regional Air Traffic Management Bureau of CAAC
	21.	Mr. Guang Li	Senior Engineer Technical Center of Air Traffic Management Bureau of CAAC
	22.	Mr. Huang Zheng	Operation Department Manager Air Traffic Management Bureau of CAAC
	23.	Ms. XianJing Feng	CNS Division Assistant Southwest Regional Air Traffic Management Bureau of CAAC
	24.	Ms. Xiao Li	Advisor Beihang University
	25.	Mr Zhipeng Wang	Associate Professor Beihang University
	26.	Mr. Yanbo Zhu	Deputy General Manager Aviation Data Communication Corporation, CAAC
	27.	Mr. Yongchao Wang	Senior Engineer Aviation Data Communication Corporation, CAAC
8.	HONG KONG, CHINA (12)		

	STATE/NAME		TITLE/ORGANIZATION
	28.	Mr. Richard Wu	Deputy Director-General of Civil Aviation Civil Aviation Department, Hong Kong, China
	29.	Mr. Man Ho Hui	Acting Assistant Director-General of Civil Aviation Civil Aviation Department, Hong Kong, China
	30.	Mr. Alexander Honig	Senior Operations Officer (Strategic Planning) Civil Aviation Department, Hong Kong, China
	31.	Mr. Tsz-man Wong	Senior Operations Officer (Technical) Civil Aviation Department, Hong Kong, China
	32.	Ms. Wing Yin Mak	Senior Aeronautical Communications Officer Civil Aviation Department, Hong Kong, China
	33.	Mr. Vincent Wong	Senior Electronics Engineer Civil Aviation Department, Hong Kong, China
	34.	Ms. Angel Kwan	Senior Electronics Engineer Civil Aviation Department, Hong Kong, China
	35.	Mr. Anfernee Poon	Project Officer Civil Aviation Department, Hong Kong, China
	36.	Mr. Joseph Chan	Operation Officer Civil Aviation Department, Hong Kong, China
	37.	Mr. Mike Wong	Operation Officer Civil Aviation Department, Hong Kong, China
	38.	Mr. Sze Lung How	Electronics Engineer Civil Aviation Department, Hong Kong, China
	39.	Mr. Lok Man To	Aeronautical Communication Supervisor Civil Aviation Department Hong Kong
9.	MACAO, CHINA (5)		
	40.	Mr. Sun Shabo	Consultant Civil Aviation Authority Macao SAR
	41.	Mr. Veng Tong Lo, Freeman	Senior Safety Officer (CNS) Civil Aviation Authority of Macao SAR
	42.	Mr. Sio Kuong Pun, Samson	Safety Officer Civil Aviation Authority Macao SAR
	43.	Mr. Chan Iat Seng, Sammy	Director of Engineering & Maintenance CAM - Macau International Airport Co. Ltd.

	STATE/NAME		TITLE/ORGANIZATION
	44.	Ms. Wong Pui Man, Cecil	Head of ITC Division CAM - Macau International Airport Co. Ltd.
10.	FIJI (2)		
	45.	Mr. Sereima Bolanavatu	ANS Inspector (CNS) Civil Aviation Authority of Fiji
	46.	Mr. Kelepi Dainaki	Manager ANES Airports Fiji Limited
11.	FRENCH POLYNESIA (1)		
	47.	Mr. Didier Yvetot	ATM Manager Direction générale de l'Aviation civile
12.	INDIA (9)		
	48.	Mr. Antony Sam Raj	Assistant Director of Operations (Aerodrome Standards) Directorate General of DGCA
	49.	Mr. Anil Kumar S.	Joint General Manager (CNS) Airports Authority of India
	50.	Mr. Ritesh Kumar Gupta	Joint General Manager (CNS) Airports Authority of India
	51.	Mr. Anurag Sharma	General Manager (CNS) Airports Authority of India
	52.	Mr. Jai Bhagwan Singh	General Manager (CNS) Airports Authority of India
	53.	Mr. S.E.V.R Naidu	General Manager (CNS-P) Airport Authority of India
	54.	Mr. Munish Kumar Mangla	AGM (CNS) Airports Authority India
	55.	Mr. Ravi Rattan Bassi	General Manager Airports Authority of India
	56.	Mr. Sanjeev Kumar	Joint General Manager, Mumbai Airports Authority of India
13.	INDONESIA (4)		
	57.	Ms. Henna Nurdiansari	Air Navigation Inspector DGCA Indonesia

	STATE/NAME		TITLE/ORGANIZATION
	58.	M. Riza Semaryan Lubis	Air Navigation Inspector DGCA Indonesia
	59.	Ms. Mardiana	Air Navigation Inspector DGCA Indonesia
	60.	Mr. Lanang Wibisono	Planning of System and Service Facility Requirements AirNav Indonesia
14.	JAPAN (13)		
	61.	Mr. Yukinobu Ryu	Special Assistant to the Director Japan Civil Aviation Bureau
	62.	Mr. Jun Matsuda	Special Assistant Japan Civil Aviation Bureau (JCAB)
	63.	Mr. Kishimoto Yasuteru	Assistant to the Director Air Traffic International Affairs Office Japan Civil Aviation Bureau (JCAB)
	64.	Mr. Masato Nomiya	Special Assistant to the Director Japan Civil Aviation Bureau (JCAB)
	65.	Mr. Satoshi Matsunami	Operations and Flight Inspection Division Japan Civil Aviation Bureau (JCAB)
	66.	Mr. Kazuya Kawamura	Special Assistant to the Director, CNS planning Division Japan Civil Aviation Bureau (JCAB)
	67.	Mr. Kuniyuki Matsuda	Special Assistant to the Director, CNS planning Division Japan Civil Aviation Bureau (JCAB)
	68.	Mr. Go Chiba	Special Assistant to the Director, CNS planning Division Japan Civil Aviation Bureau (JCAB)
	69.	Mr. Yasuhiro Otani	Special Assistant to the Director, CNS planning Division Japan Civil Aviation Bureau (JCAB)
	70.	Mr. Kenji Sekitani	Special Assistant to the Director Japan Civil Aviation Bureau (JCAB)
	71.	Mr. Ken-ichi Kato	Operations and Flight Inspection Division Japan Civil Aviation Bureau (JCAB)

	STATE/NAME		TITLE/ORGANIZATION
	72.	Mr. Tsukasa Seki	Deputy chief of Air Navigation Services Engineer, Network Performance Assessment Center, Japan Civil Aviation Bureau (JCAB)
	73.	Mr. Susumu Saito	Principal Researcher National Institute of Maritime, Port, and Aviation Technology
15.	MALAYSIA (2)		
	74.	Mr. Md Nastain Mahazur	Deputy Director ATM Civil Aviation Authority of Malaysia
	75.	Mr. Sahrol Nizal Ab Rashid	Principle Assistant Director Civil Aviation Authority of Malaysia
16.	MONGOLIA (4)		
	76.	Mr. Puntsag Ganbaatar	Senior Inspector Civil Aviation Authority of Mongolia
	77.	Mr. Enkhmunkh Enkhbold	Officer Civil Aviation of Mongolia
	78.	Mr. Urtnasan Doljin	Air Navigation Planning and Implementation Department Civil Aviation Authority of Mongolia
	79.	Mr. B.Tsend-Ayush	CNS Officer Air Navigation Planning and Implementation Department Civil Aviation Authority of Mongolia
17.	MYANMAR (3)		
	80.	Mr. Win maw	Deputy General Manager (CNS) Department of Civil Aviation, Myanmar
	81.	Mr. Zaw Min Oo, email:	Deputy Director (CNS) Department of Civil Aviation, Myanmar
	82.	Mr. Kyaw Zay Ya	Assistant General Manager (CNS) Department of Civil Aviation, Myanmar
18.	NEPAL (4)		
	83.	Mr. Sanjeev Singh Kathayat	Deputy Director Civil Aviation Authority of Nepal
	84.	Ms. Reenu Mool	Deputy Director Civil Aviation Authority of Nepal

	STATE/NAME		TITLE/ORGANIZATION
	85.	Mr. Dinesh Raj Ghimire	Manager Civil Aviation Authority of Nepal
	86.	Mr. Basu Dev Aryal	Manager Civil Aviation Authority of Nepal
19.	NEW ZEALAND (2)		
	87.	Mr. David Wills	Technical Specialist Telecommunications Civil Aviation Authority of New Zealand
	88.	Mr. Vaughan Hickford	Team Leader Network Design Airways New Zealand Co., Ltd.
20.	PAKISTAN (3)		
	89.	Mr. Tariq Raheem	A/Additional Director (Com) Civil Aviation Authority of Pakistan
	90.	Mr. Abdul Sattar Bhutto	Sr. Joint Director (Com) Civil Aviation Authority of Pakistan
	91.	Mr. Abdul Musawwer	Deputy Director (ATS) Civil Aviation Authority of Pakistan
21.	PHILIPPINES (2)		
	92.	Mr. Elmer E. Gomez	Division Chief III, ANOD Airways Navigation Service Civil Aviation Authority of the Philippines
	93.	Mr. Gary M. Jadie	Acting DM, ANQMD Airways Navigation Service Civil Aviation Authority of the Philippines
22.	REPUBLIC OF KOREA (13)		
	94.	Mr. Jang Kyung Joon	Assistant Director Ministry of Land, Infrastructure and Transport (MoLIT)
	95.	Mr. Lee Jung yoon	Assistant Director Ministry of Land, Infrastructure and Transport (MoLIT)
	96.	Mr. Jeoung Kyu-chang	Assistant Director Ministry of Land, Infrastructure and Transport (MoLIT)

	STATE/NAME		TITLE/ORGANIZATION
	97.	Ms. Jeong Mi Jin	Assistant Manager Ministry of Land, Infrastructure and Transport (MoLIT)
	98.	Mr. Kim Hyun Jung	Assistant Manager Ministry of Land, Infrastructure and Transport (MoLIT)
	99.	Ms. Kim Da In	Assistant Manager Ministry of Land, Infrastructure and Transport (MoLIT)
	100.	Mr. Park Sang Heon	Assistant Manager Ministry of Land, Infrastructure and Transport (MoLIT)
	101.	Mr. Shin Woong Jae	Assistant Manager Ministry of Land, Infrastructure and Transport (MoLIT)
	102.	Ms. Min Sol	Assistant Manager Ministry of Land, Infrastructure and Transport (MoLIT)
	103.	Mr. Yeo Yeonghun	Assistant Manager Ministry of Land, Infrastructure and Transport (MoLIT)
	104.	Mr. Hong Soo Hyung	Manager Korea Airports Corporation (KAC)
	105.	Mr. Do Won Cheol	Assistance Manager Korea Airports Corporation (KAC)
	106.	Mr. Pak, Seong-Joon	Engineer Incheon International Airports Corporation
23.	SINGAPORE (17)		
	107.	Mr. Wee Sin Ho	Deputy Director (Technical Standards and Support) Civil Aviation Authority of Singapore (CAAS)
	108.	Mr. WengKee Lo	Deputy Director (Engineering Operations) Civil Aviation Authority of Singapore (CAAS)
	109.	Mr. Kim Hee Chua	Deputy Director (Projects) Civil Aviation Authority of Singapore (CAAS)

	STATE/NAME		TITLE/ORGANIZATION
	110.	Mr. Wee Jui Chua	Chief (Systems Planning) Civil Aviation Authority of Singapore (CAAS)
	111.	Mr. Chin Lin Kwek	Chief ATC Specialist (Systems Development) Civil Aviation Authority of Singapore (CAAS)
	112.	Mr. John Chong	Head Communications Nav aids Systems Civil Aviation Authority of Singapore (CAAS)
	113.	Mr. Suk Leng Lee	Head (Surveillance System) Civil Aviation Authority of Singapore (CAAS)
	114.	Mr. Victor Lee	Principal Manager (CNS Regulation) Civil Aviation Authority of Singapore (CAAS)
	115.	Mr. Yi Wei Yeoh	Senior Manager (CNS regulation) Civil Aviation Authority of Singapore (CAAS)
	116.	Mr. Joel Ng	Senior Air Traffic Controller Manager Civil Aviation Authority of Singapore (CAAS)
	117.	Mr. Kok Pin Puah	Principal Engineer Civil Aviation Authority of Singapore (CAAS)
	118.	Mr. Shu Gao	Principal Engineer Civil Aviation Authority of Singapore (CAAS)
	119.	Mr. Eng Leong Chua	Senior Engineer Civil Aviation Authority of Singapore (CAAS)
	120.	Mr. Guan Xiong Wong	Senior Engineer Civil Aviation Authority of Singapore (CAAS)
	121.	Mr. Lionel Lin	Senior Engineer Civil Aviation Authority of Singapore (CAAS)
	122.	Mr. Guo Jun Teng	Executive Engineer Civil Aviation Authority of Singapore (CAAS)
	123.	Mr. Cheng Nam Yeo	Consultant (Aeronautical Telecommunications & Engineering) Civil Aviation Authority of Singapore (CAAS)
24.	THAILAND (10)		
	124.	Mr. Chavalit Ithiapa	ANS Officer Civil Aviation Authority of Thailand

	STATE/NAME		TITLE/ORGANIZATION
	125.	Mr. Sarawoot Rungruengwajiake	ANS Officer Civil Aviation Authority of Thailand
	126.	Mr. Takdanai Wuthisen	CNS Officer Civil Aviation Authority of Thailand
	127.	Mr. Pongnarin Anantasirichinda	Senior Director, Air Traffic Services Engineering Bureau Aeronautical Radio of Thailand Ltd.
	128.	Mr. Chanyoot Janprasong	Director, Air Traffic Surveillance Systems Engineering Department Aeronautical Radio of Thailand Ltd.
	129.	Ms. Amornrat Jirattigalachote	Strategic Planning Manager (Engineering) Aeronautical Radio of Thailand Ltd.
	130.	Mr. Pattharasit Phankrawee	Air Traffic Engineering Manager Aeronautical Radio of Thailand Ltd.
	131.	Mr. Pramuk Rungrojaree	Air Traffic Engineering Manager Aeronautical Radio of Thailand Ltd.
	132.	Mr. Nattapong Siansawasdi	Executive Air Traffic System Engineer Aeronautical Radio of Thailand Ltd.
	133.	Capt. Anothai Thanappapasr	Chief (Specialist), Research and Strategic Management Department, Operations Department Thai Airways International Public Co., Ltd.
25.	USA (4)		
	134.	Mr. Michael Watkins	Senior Air Traffic Representative, Asia Federal Aviation Administration
	135.	Mr. Ahmad Usmani	Manager, Asia Pacific Group Federal Aviation Administration
	136.	Mr. Sam El-Zoobi	Programme Officer, Asia Pacific Group Federal Aviation Administration
	137.	Mr. Hoang Tran	International Telecommunications Lead Federal Aviation Administration
26.	VIET NAM (15)		
	138.	Mr. Sy Tung Ho	Deputy Director General Viet Nam Air Traffic Management Corporation (VATM)

	STATE/NAME		TITLE/ORGANIZATION
	139.	Mr. Hoan Be Nhat	Director, CNS Department Viet Nam Air Traffic Management Corporation
	140.	Mr. Minh Dung Dao	Team Leader Vietnam Air Traffic Management Corporation (VATM)
	141.	Mr. Cuong Nguye Viet	CNS Leader Viet Nam Air Traffic Management Corporation (VATM)
	142.	Mr. Nghia Trinh	Engineer Viet Nam Air Traffic Management Corporation (VATM)
	143.	Mr. Nguyen Giam	CNS Official Viet Nam Air Traffic Management Corporation (VATM)
	144.	Mr. Truong Pham Xuan	Official Vietnam air traffic management Corporation (VATM)
	145.	Mr. Luc Nguyen	Electronic Engineer Vietnam air traffic management Corporation (VATM)
	146.	Mr. Nguyen Nguyen	CNS Engineer Viet Nam Air Traffic Management Corporation (VATM)
	147.	Mr. Tran Quang Vinh	Engineer Vietnam Air traffic management Corporation (VATM)
	148.	Mr. Loc Trinh	Air traffic management Corporation (VATM)
	149.	Mr. Tuan Vu Ngoc	CNS Official Civil Aviation Authority of Viet Nam
	150.		NoiBai International Airport
	151.	Mr. Thanh Hai Le Tu	Manager Airports Corporation of Vietnam
	152.	Mr. Huy Nguyen	Aviation Operator Airports Corporation of Vietnam
27.	CANSO (1)		
	153.	Mr. Hai Eng Chiang	Director Asia Pacific Affairs Civil Air Navigation Services Organization (CANSO)

	STATE/NAME		TITLE/ORGANIZATION
28.	IATA (1)		
	154.	Mr. John Moore	Assistant Director, Safety & Flight Operations, ASPAC International Air Transport Association
29.	AIRLINE INDUSTRY (6)		
	155.	Mr. Yoshiki Imawaka	ANA Holdings Co., Ltd.
	156.	Mr. George Chan	Regulatory Affairs Manager - Industry and Flight Operations Cathay Pacific
	157.	Mr. Aric Oh	Managing Director Lion Air Group Lion Air
	158.	Mr. Jung Sik Kim	Chief Specialist, CNS/ATM Korean Air
	159.	Ms. Megan Yin	Manager-International Air Traffic System Asia Pacific United Airlines
	160.	Mr. Angadeep Chopra	Head International Affairs and Investigations Vistara
30.	EUROCONTROL (1)		
	161.	Mr. Pascal Dias	EUROCONTROL
31.	IFATCA (1)		
	162.	Mr. Anthony Ang	Executive Vice- President Asia Pacific Region International Federation of Air Traffic Controllers' Associations (IFATCA)
32.	IFATSEA (1)		
	163.	Mr. Senthilvel Balasubramanian	Regional Director - Asia Pacific International Federation of Air Traffic Safety Electronics Associations (IFATSEA)
33.	PCCW GLOBAL (3)		
	164.	Mr. Benny Cheng	Assistant Vice President PCCW Global Ltd.
	165.	Mr. Bono Ng	Business Development Manager PCCW Global Ltd.
	166.	Mr. Eddy Lee	Assistant Vice President, Presales PCCW Global Ltd.
34.	ICAO (12)		

	STATE/NAME		TITLE/ORGANIZATION
	167.	Michael Goodfellow	Technical Officer Global Interoperable Systems Section Air Navigation Bureau International Civil Aviation Organization (ICAO)
	168.	Mr. Daniel Souhami	Field Project Officer Field Operations Section (FOS) International Civil Aviation Organization (ICAO)
	169.	Ms. Aline Chamas	Senior Project Manager / Consultant International Civil Aviation Organization (ICAO)
	170.	Ms. Sunok Lee	Regional Officer ATM APAC – RSO
	171.	Mr. V.K. Mishra	PBN Regional Officer APAC – RSO
	172.	Mr. Leonard Wicks	Regional Officer, ATM and SAR International Civil Aviation Organization Asia and Pacific Office
	173.	Mr. Peter Dunda	Regional Officer MET/ENV International Civil Aviation Organization Asia and Pacific Office
	174.	Mr. Luo Yi	Regional Officer CNS International Civil Aviation Organization Asia and Pacific Office
	175.	Ms. Soniya Nibhani	Regional Officer CNS International Civil Aviation Organization Asia and Pacific Office
	176.	Ms.Pornrudee Ruthapichairak (Paula)	Business Development Officer International Civil Aviation Organization Asia and Pacific Office
	177.	Mr. Philip Owara	IT Consultant International Civil Aviation Organization Asia and Pacific Office
	178.	Ms. Bhabhinan Sirapongkosit	Programme Assistant CNS/MET International Civil Aviation Organization Asia and Pacific Office