



ICAO

International Civil Aviation Organization
North American, Central American and Caribbean Office

**ICAO-CANSO Standard of Excellence in Air Navigation Safety (SEANS – Safety)
Webinar Series**

4 November 2020 to 2 December 2020.

Summary of Discussions

Date 4 November to 2 December 2020.
Location On line
attendants 60 delegates attended the Webinar from NACC/SAM States, Middle East, Asia and Africa.
The list of participants is **Attached**.

1. References

1.1 ICAO Annex 19 and Doc 9859.

2. Objectives

2.1 Familiarize participants with the Standard of Excellence in Air Navigation – Safety (SEANS –safety); provide guidance and technical information on the application of the system; and explain the? implementation of a well-structured Safety Management System (SMS) in accordance with ICAO provisions.

3. Introduction

3.1 ICAO and CANSO are joining efforts to provide guidance and support to the States around the world to foster the implementation of the SMS. In that regard, CANSO ,in coordination with the ICAO NACC Regional Office, delivered this webinar to promote information sharing and guide participants on the implementation of the SMS for Air navigation services provider (ANSPs), taking into consideration the Excellence Standard developed by CANSO. This webinar provided the technical tools

4. Webinar Schedule:

4.1 The webinar webpage is located at:

<https://www.icao.int/NACC/Pages/meetings-2020-seans.aspx>

5. Outcomes/Recommendations

5.1 The webinar generated discussions and opinions on SMS implementation. The attendees were active during the complete webinar related to specific subjects such as safety information sharing, Just Culture, SMS promotion, and documents developed by CANSO and EUROCONTROL for the evaluations of the SMS organization maturity.

- It is recommended to establish a regional communication framework to foster data analysis and sharing among States and international organizations
- It is recommended to keep close coordination of the groups responsible for information sharing with the personnel in charge of cybersecurity and other regional groups.

6. Agreements

6.1 Based on the success of the webinar, CANSO and the ICAO NACC Regional Office agreed to explore the possibility of joining efforts in a project on the development of safety communication-sharing framework in the NAM/CAR Regions. The coordination of a meeting to identify activities and the development of a work plan of the project the second quarter of 2021 were also agreed.

6.2 Likewise, CANSO and the ICAO NACC Regional Office will coordinate the delivery of a SEAN safety workshop for the maturity evaluation of the implementation of the SMS of ANSPs, including the support to the implementation of the SMS and the proposal of measurements to help ANSPs reaching the next level of maturity.

6.3 Due to the fact that SEANS safety is a new working methodology, it is recommended to deliver the first workshop to a defined group of ANSPs in order to have a more focused evaluation.

ATTACHMENT

User Name (Original Name)	Email	Organization	Job Title	Country
MARIA	cami.rolon@hotmail.com	AERONAUTICA CIVIL	CONTRATISTA	
Daniel	dcruz@alg-global.com	ALG	Aviation Consultant	
Virginio	vcorrieri@alta.aero	ALTA	Head of Operations and Safety	
Nawin	nawincaan@gmail.com	CAAN	Manager	
Nico	NICO.VOORBACH@CANSO.ORG	CANSO		
Jade	jade.newton@canso.org	CANSO	Senior Events Coordinator	
Diana	lizzordo@gmail.com	Cocesna	Air traffic controller	
Aida	aidafonsecapsico@gmail.com	COCESNA	Psicologa	
Ricardo Paredes	Ricardo.paredes@cocesna.org	COCESNA	Incident Investigation Coordinator	
Amine	aminbach@hotmail.com	Consultant	Flight Instrument Procedure Design expert	
Crystal	crystalrodriguez79@gmail.com	DC-ANSP	QASM Manager	
Juan	radaratcjs@gmail.com	DGAC	SMS-ATSP	
john	jhariye@eswacaa.co.sz	Eswatini civil aviation authority	Chief AIM officer	
Assata	adessaline@gmail.com	FAA	Aviation Safety Engineer	
David	dhigginb2002@yahoo.com	FAA, Aircraft Cert. Intl Office	Senior Rep, ICAO and Americas	
Surinder	surinder.narli@goindigo.in	IndiGo Airline	Director Air Traffic Management	
Mohamed	sir.omar.atc@gmail.com	Nansc	Air traffic control	
Mostafa	Mostafa_ezz2015@feps.edu.eg	NANSC	safety team	
Haitham	skywolf1108@gmail.com	nansc	nansc	
Mohamed	Captainmohamedramadan@yahoo.com	National Air Navigation Services Company	Senior Air Traffic Controller	
Aymen	Rouached_aymen@hotmail.com	OACA	Airport safety manager	
Raquel	raquellnr@gmail.com	SAC	Coordenadora	
Steve	sbworkdesign2369@gmail.com	SBworkdesign Ltd	Human Factors Expert	
etienne	boe@skeyes.be	skeyes	ATM/CNS Safety Expert	

User Name (Original Name)	Email	Organization	Job Title	Country
Sirwan	sirwan@sulairport.krd	Sulaimaniyah International Airport	CNS/ATM manger	
Ignacio Oliva	ioliva@eana.com.ar	EANA	Instrucción	Argentina
Ori Shloosh	oris@iata.aero	IATAS	ceo	Bosnia and Herzegovina
Victor Freire	viktorfreire@gmail.com	Ministry of Infrastructure	Coordinator	Brazil
Rizwan Malik	rhmalik@gmail.com	Level Of Safety Inc	Executive VP	Canada
Ray Gelinias	ray.gelinias@navcanada.ca	NAV CANADA	National Manager, Flight Operations & Industry Safety Programs	Canada
Craig	craig.smith@caacayman.com	Civil Aviation Authority	ANS Inspector	Cayman Island
Robert	robert.harris@caacayman.com	Civil Aviation Authority Cayman Islands	Aviation Safety Officer	Cayman Island
Douglas Villamarin	douvido@yahoo.com	Aerocivil Colombia	Inspector ATS	Colombia
Juan	Juan.vera@aerocivil.gov.co	Aeronautica Civil de Colombia	Grupo ATFM	Colombia
Mauricio Corredor	Mauricio.corredor@aerocivil.gov.co	UAEAC COLOMBIA	ATFCM	Colombia
Hernando Gil	nando_gil80@yahoo.com	UAEAC Colombia	Inspector ANI ATS	Colombia
MERCEDES	mercedes.mosquera@aerocivil.gov.co	UNIDAD ADMINISTRATIVA ESPECIAL AERONAUTICA CIVIL	GESTION DE AFLUENCIA DE TRANSITO AEREO	Colombia
Wickel Yannick Elidjé	wickelyannick.elidje@gmail.com	ASECNA	Air traffic controller	Côte d'Ivoire
EVANGELOS ANTONOPOULOS	eantonopoulos@dca.mcw.gov.cy	Department of Civil Aviation Cyprus	Safety Manager	Cyprus
Fredy Antonio	fredy.ruiz@idac.gov.do	IDAC		Dominican Republic
Juan Perez-Richiez	directoresac@gmail.com	ASTC-ESAC	Director	Dominican Republic

User Name (Original Name)	Email	Organization	Job Title	Country
Angel	claudanel@hotmail.com	IDAC	Investigacion de Incidentes ATS	Dominican Republic
Roosevelt	roosevelt.pena@idac.gov.do	IDAC	Training Developer	Dominican Republic
Yuddy	yuddygonzalez03@gmail.com	IDAC	Inspectora IMS	Dominican Republic
Julio Mejia	jmejia@idac.gov.do	IDAC	Coordinador Técnico de Navegación Aérea	Dominican Republic
Angel Cuevas	angel.cuevas@idac.gov.do	Instituto Dominicano de Aviacion Civil	Investigacion de Incidentes ATS/ ATCO	Dominican Republic
Marcia Rodríguez	mrodriguez@idac.gov.do	Instituto Dominicano de Aviación Civil	Encargada de la Sección de Evaluación IMS	Dominican Republic
Nelson Diaz	nelson.diaz@idac.gov.do	Instituto Dominicano de Aviación civil (IDAC)	Investigador de Incidentes ATS.	Dominican Republic
Antony Pérez	aperez@idac.gov.do	Instituto Dominicano de Aviación Civil (IDAC)	Enc. División de Garantía de Seguridad Operacional	Dominican Republic
tamer mohamed	tamerzone56@yahoo.com			Egypt
tamer mohamed	tamerzone56@yahoo.com			Egypt
Ahmed Shady	captin_shady2010@hotmail.com	Nansc	Air Traffic Controller	Egypt
asmaa ahmed	asmaaahmed.atc1@gmail.com	NANSC	ATCO	Egypt
Haitham Bakr	Haithambakr@hotmail.com	NANSC	Air Traffic Controller	Egypt
Walid Rawash	eea.rawash@gmail.com	NANSC	ATCO	Egypt
Mohamed	mohammednabil1986@gmail.com	NANSC	Atco	Egypt
tamer mohamed	tamerzone56@yahoo.com	nansc	safety team	Egypt
mahmoud mabrouk	mahmoud.mabrouk.mousa@gmail.com	NANSC	ATC & GM of Int. cooperation	Egypt
Javier Ascencio	jascencio@aac.gob.sv	Autoridad de Aviacion Civil	Encargado de SSP	El Salvador
Pablo Luna	pablo.luna@cocesna.org	COCESNA	Coordinador SMS	Honduras
Moises Cukier	micukm@gmail.com	MOSAAC	CEO	Honduras

User Name (Original Name)	Email	Organization	Job Title	Country
Christine	cosoro@kcaa.or.ke	KCAA	ATCO	Kenya
Rahab	rgichangi@kcaa.or.ke	KCAA	Senior air traffic controller	Kenya
titus	ktitusmunyao@gmail.com	KCAA	Technologist	Kenya
Reuben	rkiema@kcaa.or.ke	Kenya Civil Aviation Authority	Chief Air Navigation Services Officer	Kenya
Apollo	pmwandembo@yahoo.co.uk	Kenya Civil Aviation Authority	Air Traffic Control Officer	Kenya
Martin Reza Castillo	martin.reza@sct.gob.mx	AFAC	Inspector verificador aeronáutico	Mexico
Mayda Ávila	mavila@icao.int	ICAO	NACC RO/CNS	Mexico
AURA CAROLINA OLALDE CASTRO	olakro9@gmail.com	SENEAM	APOYO SMS	Mexico
Jose Hurtado	cta325@hotmail.com	SENEAM	Analista	Mexico
Jose Alberto	jarroyov65@gmail.com	SENEAM	Apoyo SMS	México
Fanny steffy	steffynataren@gmail.com	Seneam	Auditor sms	México
Joseph	Irishjl@gov.ms	John A Osborne Airport	Airport Manager	Montserrat
Suwarn Raj Upadhyay	suwarnr.upadhyay@caanepal.gov.np	Civil Aviation Authority of Nepal	Dy. Director	Nepal
nabina	nabina2008@live.com	civil aviation authority of nepal	director	Nepal
Baburam	atcbaburam@gmail.com	Civil aviation authority of Nepal	Dy.manager	Nepal
Sanjeev Singh Kathayat	Kathayat@hotmail.com	civil Aviation Authority of Nepal	Deputy Director , CNS standards Division	Nepal
Richard Hijnekamp	rhijnekamp@icloud.com	CANSO	Finance Manager	Netherlands
Uwe Cano	inacvirtual@gmail.com	INAC	Coordinador SSP	Nicaragua
Martha	ats@inac.gob.ni	INAC	INSPECTOR ATM	Nicaragua
Babazau	baazau@gmail.com	Nigerian Airspace Management Agency	Air Traffic Control	Nigeria

User Name (Original Name)	Email	Organization	Job Title	Country
Amin	aminbakam@gmail.com	Nigerian Airspace Management Agency	Air Traffic Control	Nigeria
Abdulrahman	Abdulrahman@paca.gov.om	CAA, PACA, OMAN	Safety officer / ATCO /OJTI /TTT	Oman
Maira Rozenblad	mrozenblad@casas.sr	Civil Aviation Safety Authority Suriname (CASAS)	Air Navigation Services Inspector	Suriname
Davis	davis.mangapi@tcaa.go.tz	Tanzania Civil Aviation Authority	Aeronautical Information Officer	Tanzania
Curtis Peters	cpeters@caa.gov.tt	Trinidad & Tobago Civil Aviation Authority	Civil Aviation Safety Inspector ANS	Trinidad and Tobago
GUNNESS SONNILAL	gsonnilal@caa.gov.tt	TTCAA	CNS INSPECTOR	Trinidad and Tobago
Martha	mkipwola@caa.co.ug	Uganda Civil Aviation Authority	Technical Officer	Uganda
Idrissa NDIAYE	Ndiayeidr@asecna.org	ASECNA	Safety and quality manager	United Kingdom
Farhad Guliyev	farhad.guliyev@azans.az	Azeraeronavigation Air Traffic Department	Head of SMS	United States
Alastair Robertson	alastair.robertson@caacayman.com	Civil Aviation Authority of the Cayman Islands	Director Air Navigation Services Regulation	United States
Jose Fernando Rojas Ocampo	rojasf@iata.org	IATA	Assistant Director, Safety	United States
Joseph Irish	rishla1@hotmail.co.uk	John A Osborne Airport	Airport Manager	United States
VIVIANA OBANDO ROZO	vivisana14@hotmail.com	UAEAC	ATFCM	United States of America
Daniela	Daniela.caraballo@inac.gob.ve	INAC	Gerente General de la Oficina de Relaciones Internacionales	Venezuela