



ICAO BANGKOK

UNITING AVIATION

CAPSCA – AP/18 CAPSCA Roles, Objectives & Membership

Presented by the Secretariat

CAPSCA-AP/18

Bangkok, Thailand, 20-21 August 2026





CAPSCA

Roles, Objectives & Membership



CAPSCA

Established in 2006, CAPSCA is a voluntary cross-sectorial, multi-organizational collaboration programme managed by the International Civil Aviation Organization (ICAO) with support from the World Health Organization (WHO). It brings together international, regional, national and local organizations to combine efforts to improve preparedness planning and response to public health events that affect the aviation sector. It functions under the supervision of the Medical Provisions Study Group (MPSG)



ICAO

NO COUNTRY
LEFT BEHIND



CAPSCA Partners



ICAO Assembly Resolutions

Assembly Resolutions A37-13: Prevention of spread of communicable disease through air travel, A39 24: Strategy on disaster risk reduction and response mechanisms in aviation, A40-14: Mitigation of the spread of disease through, inter alia, aircraft disinsection and vector control methods, and the importance of CAPSCA for implementation and A41-12: Maintaining health and sustaining safe international air transport during public health emergencies affecting air travel were adopted by the Assembly during its 37th, 39th, 40th and 41st Sessions, respectively



CAPSCA's Work:

- Communicable diseases (pandemic influenza, Zika, Ebola, Coronavirus);
- Chemical events (nuclear power-plant accidents);
- Bioterrorism;
- Volcanic ash;
- Water and food safety;
- Hygiene and waste management;
- Drones in humanitarian operations;
- Disaster management (natural or man-made disasters).



CAPSCA's objectives:

- Public health protection - the general public, air travellers and aviation personnel;
- Ensure safe and economically viable air transport, with minimal effect on international travel and trade (Chicago Convention);
- Assistance to States/Territories with the implementation of ICAO Standards and Regulations (SARPs) and WHO International Health Regulations (IHR);
- Capacity building - Assistance to States/Territories to establish national aviation pandemic preparedness plans and develop core capabilities;
- Facilitate multi-sector collaboration and cooperation (civil aviation authorities, public health authorities, airports, air traffic services, airlines, immigration, customs, security and handling personnel) - a mechanism for pooling and sharing expertise, resources and best practices;
- Training of CAPSCA assessors;
- Assess State readiness to manage (prevent and respond) to public health events in aviation and provision of advice to States and Territories;
- Further development and improvement of guidelines for the aviation sector.



	Asia Pacific	Africa	Americas	Europe	Middle East
Established	2006	2007	2009	2011	2011
WHO Partner Regional Coordinator	WPRO, SEARO	AFRO	AMRO/ PAHO	EURO	EMRO
ICAO States	41	48	34	56	15
CAPSCA States	28	34	35 (+ territories)	27	12
% Membership	68%	71%	100%	48%	80%



ICAO

UNITING AVIATION

NO COUNTRY LEFT BEHIND



CAPSCA – AP Member States/Administrations as of today - 28

Afghanistan	Macao China	Myanmar	Singapore
Bangladesh	India	Nepal	Solomon Islands
Bhutan **	Indonesia	New Zealand	Sri Lanka
Brunei Darussalam	Lao PDR	Pakistan	Thailand
Cambodia	Malaysia	Papua New Guinea	Timor Leste
China	Maldives	Philippines	Tonga
Hong Kong China	Mongolia	Republic of Korea	Vietnam



Chicago Convention

Article 13
Entry and
clearance

Article 14
Prevention spread of
disease

Article 22
Facilitation of
formalities

Regulatory Framework SARPs & PANS

Annex 6
Aircraft
Operations

Annex 9
Facilitation

Annex 11
Air Traffic
Services

Annex 14
Aerodromes

Annex 15
Aeronautical
Information
Services

Annex 18
Dangerous
Goods

PANS-ATM
Doc 4444
Air Traffic
Management

**Assembly
Resolutions**



CAPSCA in Summary..

- Provides a Collaborative Arrangement for the Prevention and Management of Public Health Events in Civil Aviation
- CAPSCA membership is voluntary
- Assist States with implementation of ICAO SARPs and WHO IHR (2005)
- Multi-sector collaboration at all levels – international, regional, national, local
- Help ensure a safe and economically viable air transport network, with minimal effect on international travel and trade
- Improve preparedness planning and ability to deliver a prompt response to public health events affecting Civil Aviation



Core Member Benefits

- **Core Member Benefits**
- **Expert Networking:** Direct access to global health and aviation decision-makers.
- **Airport Evaluations:** On-site technical assistance and readiness validation visits.
- **Exclusive Training:** Access to specialized regional workshops and emergency simulations.
- **Rapid Response:** Immediate, unhindered information sharing during global health crises.



CAPSCA Who Can Join

- **Aviation & Health Authorities:** National Civil Aviation Authorities (CAAs) and Ministry of Health departments.
- **Industry Organizations:** Airports, commercial airlines, and private aviation health boards.
- **Global Entities:** International aviation associations and public health NGOs.



Membership vs. Partnership Tracks

State Membership Track

- National Civil Aviation Authorities (CAAs) and Ministry of Health departments representing ICAO Member States.
- Entry requirements: Official CAPSCA Membership Application Letter signed by the State authority.
- Focal points: Requires designating two National Focal Points (one for aviation, one for public health).
- Primary focus: Implementing ICAO and WHO standards for national-level aviation border health security.
- Cost: Entirely free.



Membership vs. Partnership Tracks

Industry Partnership Track

Who can join:

- Airports (ACI), commercial airlines (IATA), private aviation organizations, medical groups, and NGOs.
- Entry requirements: Formal coordination through the ICAO portal to establish a bilateral support agreement.
- Focal points: Requires registering designated technical experts or regional advisors.
- Primary focus: Supporting regional implementation, sharing industry data, and providing technical advisory assistance.
- Cost: Entirely free.



How to Join CAPSCA

For States & Administrations (Membership Track)

1. Download Form: Obtain the official CAPSCA Membership Application Letter template from the ICAO CAPSCA website.
2. Appoint Focal Points: Designate two official National Focal Points—one from Civil Aviation and one from Public Health.
3. Submit Application: Complete, sign, and email the application letter directly to your respective ICAO Regional Office focal point.
4. Commitment: Agree to participate in regional meetings and implement ICAO/WHO aviation public health guidelines.
5. Cost: Free. There are no fees or financial contributions required to join.

<https://www.icao.int/capsca/become-member>



How to Join CAPSCA

For Organizations & Corporations (Partnership Track)

1. Access Portal: Navigate to the ICAO Partner with CAPSCA portal online.
2. Establish Agreement: Coordinate with ICAO to draft and sign a formal bilateral support agreement.
3. Register Experts: Nominate and register your organization's technical advisors or regional health experts.
4. Collaboration: Provide technical expertise, share operational data, and assist in regional airport evaluation exercises.
5. Cost: Free. No financial investment is required to become an industry partner.

<https://www.icao.int/capsca/become-member>



ICAO BANGKOK

UNITING AVIATION



ICAO

North American
Central American
and Caribbean
(NACC) Office
Mexico City

South American
(SAM) Office
Lima

ICAO
Headquarters
Montréal

Western and
Central African
(WACAF) Office
Dakar

European and
North Atlantic
(EUR/NAT) Office
Paris

Middle East
(MID) Office
Cairo

Eastern and
Southern African
(ESAF) Office
Nairobi

Asia and Pacific
(APAC) Sub-office
Beijing

Asia and Pacific
(APAC) Office
Bangkok



THANK YOU