



# CAPSCA Future

(Outcome CAPSCA Global Symposium  
Montreal, Canada, 28 – 30 April 2015)

**ICAO – WHO CAPSCA 6<sup>th</sup> Meeting**  
**Johannesburg, SA, 12 – 13 October 2015**

**Arthemon Ndikumana**

**Regional Officer, Aerodromes and Ground Aids**

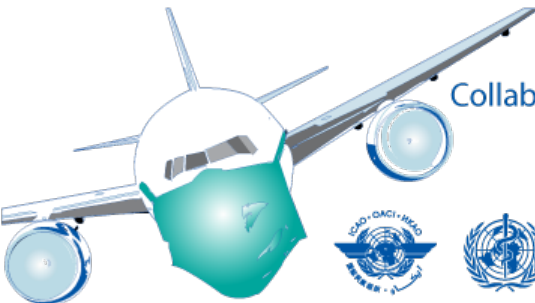
**ICAO/ESAF CAPSCA Coordinator**

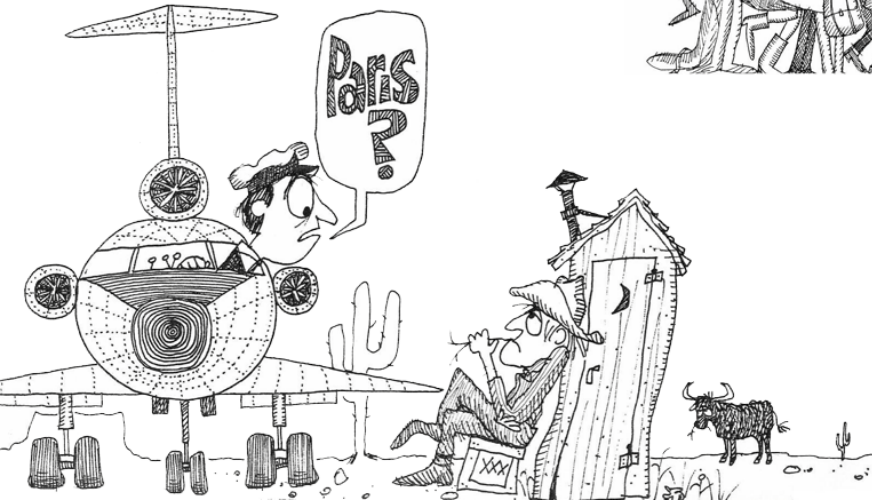
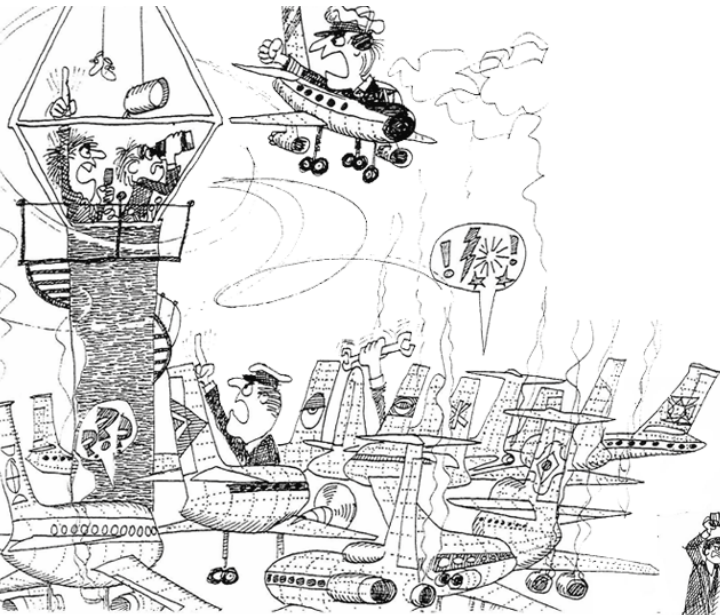
**ICAO Regional OFFICE, Nairobi**

**CAPSCA**






Collaborative Arrangement for the Prevention and Management of Public Health Events in Civil Aviation

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# CAPSCA Regional Projects

	Asia-Pacific 	Africa 	Americas 	Europe 	Middle East 
Year of Establishment	2006	2007	2009	2011	2011
120 (191) Member States	21 (38)	33 (48)	35 (34) (incl. 4 Territories)	20 (56)	11 (15)
31 State Technical Advisors Trained by ICAO (OJT completed)	5	10	14	0	2
73 State & Airport Assistance Visits Completed	12	25 (incl. 2 States repeated)	32 (incl. 2 follow- up visits)	0	4



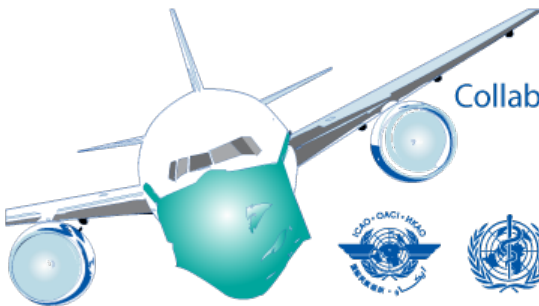
# CAPSCA Programme Activities

- ✈ Meetings – global and regional
- ✈ Seminars/Workshops/Exercises/Training
- ✈ Develop and improve guidance and tools
- ✈ [www.capsca.org](http://www.capsca.org) reference information
- ✈ Assistance Visits to States and Airports
- ✈ Supporting international response to PHEs

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# CAPSCA Programme Benefits

- ✈️ Unite civil aviation and public health sectors; multiple levels and agencies
- ✈️ Assist States to implement, maintain, and improve the aviation sector preparedness within national public health plans
- ✈️ Assist States to implement IHR core capacities in air transport and at airports
- ✈️ Provide States knowledge, network contacts, advice, guidance, tools, training
- ✈️ Support States to manage and reduce impact of PHE to air transport, tourism, economy, social, emergency response
- ✈️ States have pronounced that CAPSCA should continue in ICAO Assembly (2013), High-level Safety Conference (2015) and regional DGCA meetings

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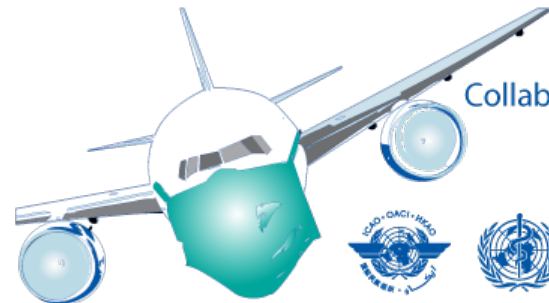
# Common lessons learned from Assistance Visits

- ✈ All - Communication, coordination, cooperation and collaboration between civil aviation and public health (MoU); consider local outbreak; Plans and Procedures Documentation, Dissemination, Awareness, Training, Exercises; Resources
- ✈ PHA – engagement with civil aviation
- ✈ CAA – updated regulations
- ✈ Airport – aerodrome emergency plan; core capacities; designated aircraft parking position
- ✈ Port health/medical services – PHE Contingency Plan, facilities; PPE; ambulances ; screening procedures
- ✈ ANSP – ATS Contingency Plan and PHE Communication Procedures
- ✈ Airline – Procedures for cabin crew handling cases on-board and pilot communication to ATC

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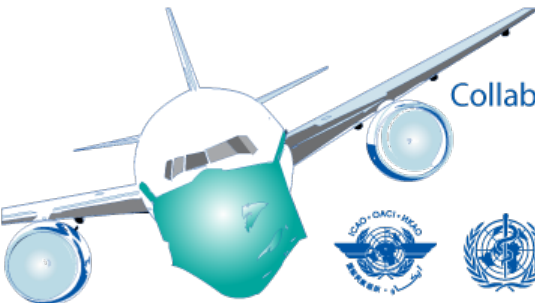
# WHO – ICAO Collaboration Principles

- Collaborative Arrangement for the Prevention and Management Public Health Events in Civil Aviation (CAPSCA): establish common agenda in different regions for joint activities to provide both public health and aviation related expertise for CAPSCA activities.
- Aerodrome/Airport certification: compose a multisectoral pool of experts and facilitate the harmonization of aviation related public health requirements at international aerodromes with procedures required by WHO for airport certification under the IHR.
- Coordinated information sharing during public health emergencies of international concern: establish and maintain an inter-agency information sharing mechanism for implementation during PHEICs and provide joint authoritative, coordinated messages to international air travelers concerning health risks.
- Guidance and training tools in association with air travel: provide specialized expertise for the development and dissemination of WHO and ICAO public health requirements, guidelines and tools.

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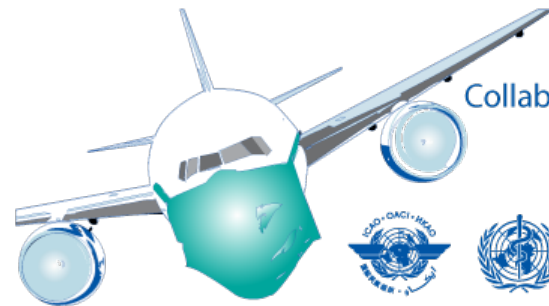
# CAPSCA Programme Future Plan (1)

- ✈ NCLB – CAPSCA continue as a State implementation assistance programme - at least until IHR extension deadline in 2016
- ✈ CCCCs – Civil aviation and public health
  - ✈ ICAO – WHO Memorandum of Cooperation at global level
  - ✈ ICAO – WHO CAPSCA implementation at regional level (sometimes also sub-regional)
  - ✈ MoT/CAA – MoH/PHA at national level (sometimes involving WHO country office)
  - ✈ Airport/ANSP/Airline – Port Health/Medical Services at local level
- ✈ Increase CAPSCA membership e.g. Congo, Equatorial Guinea, Italy, Norway, St. Vincent & the Grenadines, Turkey, etc.

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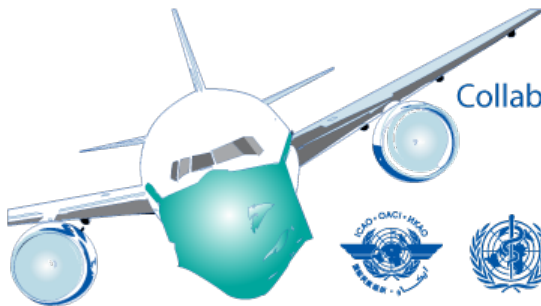
# CAPSCA Programme Future Plan (2)

- ✈ Assistance Visits to all CAPSCA participating States
- ✈ Establish State Action Plans for implementation and follow-up
- ✈ Prioritised implementation of Ebola Aviation Action Plan in Africa
- ✈ Regional and implementation focus for CAPSCA activities - more training
- ✈ National implementation of CAPSCA concept and methodology in aviation system
- ✈ National implementation surveillance systems in collaboration

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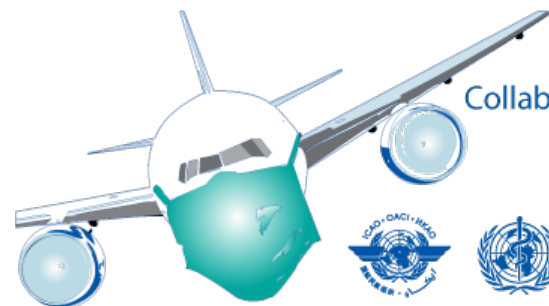




# CAPSCA Programme Future Plan (3)

New areas to work on:

- ✈ Information management – standard forms, sharing protocols
- ✈ Monitoring systems interfaces for information sharing – sharing reports and results of certification and audits
- ✈ Jointly consulted State reporting to WHO and ICAO on implementation
- ✈ Risk assessments and evidence-based decision making on public health measures related to international travel and trade
- ✈ Consistent, reliable and convincing communications during a PHE
- ✈ Timely and orderly notification by States of emergency measures implemented



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# CAPSCA Programme Future Plan (4)

- ✈ Develop detailed work programme
- ✈ Develop indicators, using those in existing monitoring systems, to measure CAPSCA results/benefits
- ✈ Sharing lessons learned on solutions for challenges
- ✈ Longer term - CAPSCA assistance to States on-request as required
- ✈ Advocacy for CAPSCA by States in the WHO and ICAO Assemblies and regional high-level meetings (Ministerial, sector DG, etc.)
- ✈ Fund raising for CAPSCA continuity and sustainability – voluntary contributions to ICAO SAFE Fund
- ✈ Support ICAO to include CAPSCA in regular programme budget to be approved at the next ICAO Assembly in September 2016
- ✈ Support WHO to implement CAPSCA programme at WHA



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**WFP**

**IOM - OIM**

**UNWTO**  
World Tourism Organization

**Oie**  
World Organisation for Animal Health

**IAEA**  
International Atomic Energy Agency

**ACT**  
AIRPORTS COUNCIL INTERNATIONAL

**IFALPA**  
The Global Voice of Pilots

**IATA**

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# Thank you

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## Donors: Angola, Singapore, Switzerland, Thailand, United Kingdom, UN

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