

State Presentation at ICAO Asia Pacific Implementation Support Dialogue - Singapore

26 Jan 2024



A photograph of the Singapore Aviation Academy (SAA) building, a large white structure with a red-tiled roof and multiple windows. The building is surrounded by tall palm trees and lush greenery. A semi-transparent grey banner is overlaid on the image, containing the text "Singapore Aviation Academy (SAA)".

Singapore Aviation Academy (SAA)

SAA started in 1958 as a local training school



1958

**Department of
Civil Aviation
Training School**

School for air
traffic controllers



1972

**Civil Aviation
Training Centre**

Introduced courses
in airport emergency
services, airport
management



1990

**Rebranded as
Singapore Aviation
Academy**

Moved to current
building in 1992,
32 years ago



2000

**Conferred ICAO 34th
Edward Warner
Award**

Recognised by ICAO
for contribution to
international civil
aviation



2014

**ICAO Regional
Training Centre of
Excellence**

1st in the world to be
inaugurated

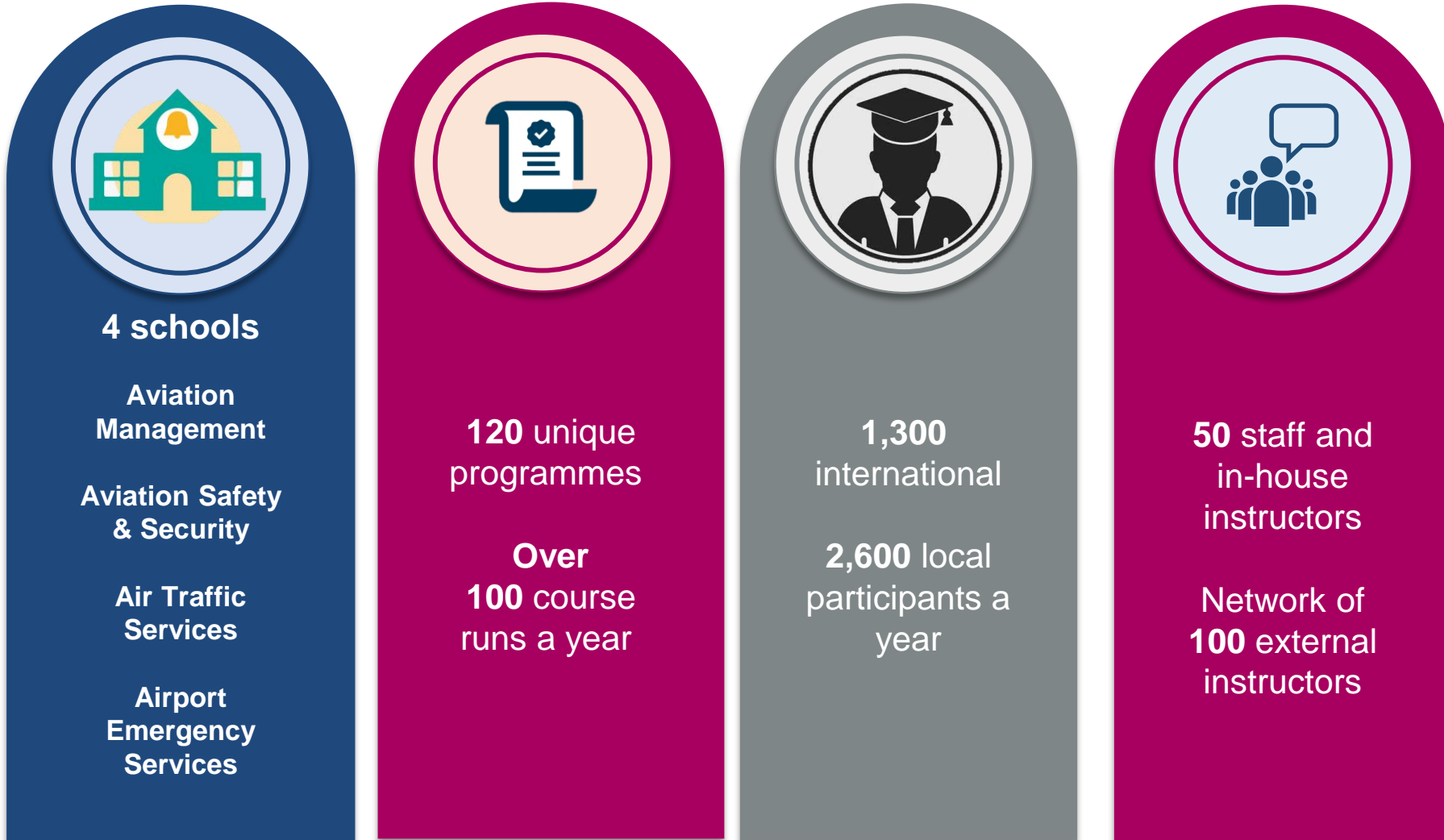


2017

**Chair of ICAO
TRAINAIR PLUS
Steering
Committee (2017-
2020)**

Led enhancements
to ICAO TRAINAIR
PLUS

SAA has trained 157,000 aviation professionals from over 200 States and Territories



Based on CY21 to CY23 average

Enhancing capability development of the region through training assistance and support of ICAO initiatives

- Fellowships are offered to participants from various States to attend SAA training programmes
- In-region training is also conducted overseas for selected programmes to a dedicated group of participants
- Offer of experts to support ICAO Combined Action Team missions
- Offer of experts to support training initiatives under the COSCAP-SEA programme



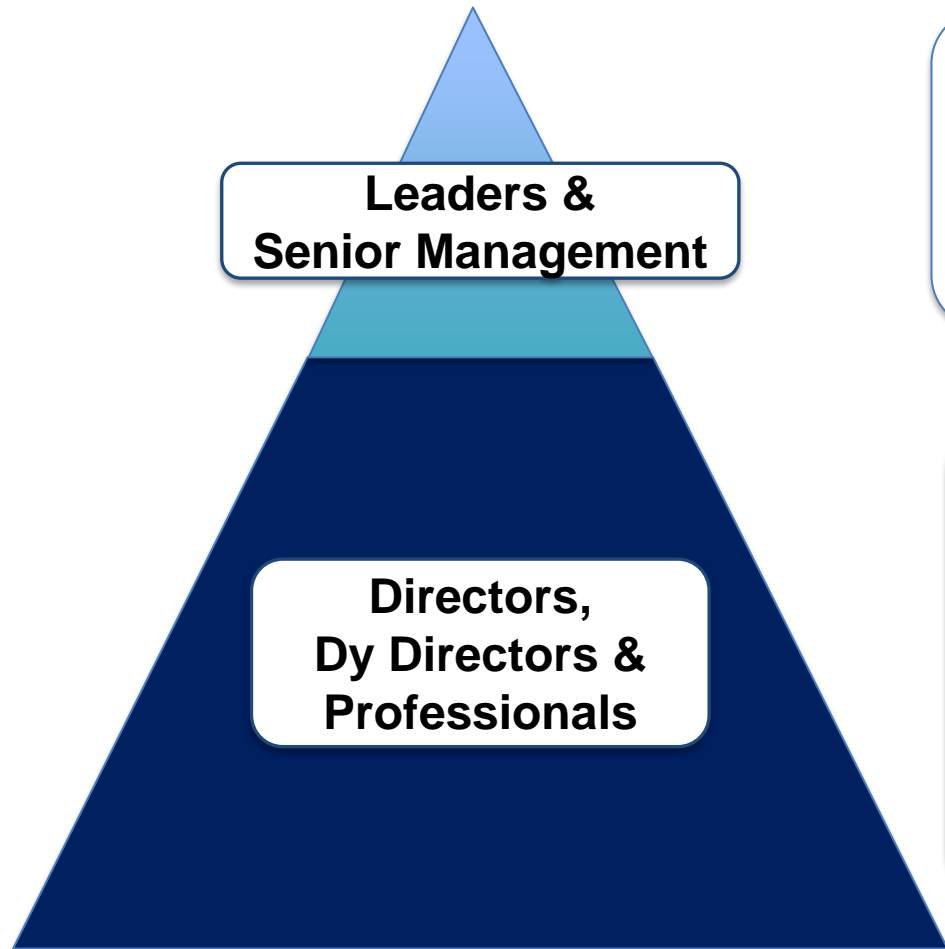
Singapore
Cooperation
Programme



Singapore-ICAO
Developing Countries
Training Programme



School of Aviation Safety and Security offers a range of training programmes catering to various disciplines and levels



ICAO-DGCA Programmes

- ICAO-SAA DGCA Programmes in Aviation Safety
 - ICAO-SAA DGCA Programmes in Aviation Security
- Safety Leadership Programme**

Safety & Security-related Training Courses (~70 courses)

Spanning across domain areas in Airworthiness, Flight Operation, Personnel Licensing, Aerodrome and Ground Aids, Air Navigation Services, Aviation Medicine, Safety Management, State Safety Programme, Accident and Incident Investigation, Human Factors, Auditing Techniques (both Safety & Aviation Security), Aviation Security Management Programme, ICAO Aviation Security Training Packages (ASTPs): 16 AvSec courses & workshops

Training programmes play a key role in fulfilling training requirements of safety inspectors

Safety inspectors from CAAS and other Civil Aviation Authorities attend training programmes conducted by SAA as part of their training competency roadmap and capability development

Recurrent

(training common for all inspectors or depending on vocation)

Vocational Competency

(training depending on job function)

Airworthiness

Aerodrome

Air Navigation
Services

Flight
Operations

Personnel
Licensing

Basic Competency

(training common for all inspectors)

School of Aviation Management is refreshing its course offerings and developing new courses in emerging areas



**Aviation Leaders
and Senior
Management**

**DGCA Aviation Leadership Programme
ICAO DGCA Programme on Sustainability**



**Directors/
Dy Directors**

**Directors Programme in Aviation Management
Strategic Airport Management Programme
Aviation Crisis Management Programme**



Professionals

**Aviation Foundation Programme
ITP International Air Law
Climate Change & Aviation Sustainability**

School of Air Traffic Services is revamping its courses to enhance its offerings to international participants



**Aviation Leaders
and Senior
Management**

**Air Navigation Service (ANS) Leadership and
Management Programme**



Professionals

**Air Traffic Flow Management (ATFM) and Collaborative
Decision Making (CDM),
Aeronautical Search and Rescue Operations and other
courses**

School of Airport Emergency Services has a range of courses to meet training demand for emergency courses



Professionals

**Basic airport fire-fighters, airport fire-fighters,
senior airport fire-fights, emergency management
workshop and other courses**

Regional Training Cooperation Framework

- Singapore will be setting up a working group for the implementation of the Regional Training Cooperation Framework, under the ambit of the Regional Cooperation Mechanism Taskforce
- Key initiatives as part of the framework include:
 - **Regional Train-the-Trainer Programme** – to develop a pool of instructors and enhance their capabilities
 - **Asia Pacific Training Symposium** – to discuss capacity building needs, exchange ideas and information on best practices
- Objective is to foster closer coordination of training activities in APAC
- Invites would be sent to States and relevant organisations to participate in the Working Group for the Regional Training Cooperation Framework

Thank you