

DIPLOMA IN AVIATION SAFETY MANAGEMENT

FOR THE NEXT GENERATION OF
AVIATION PROFESSIONALS

BUILD YOUR OWN
SAFETY PATHWAY

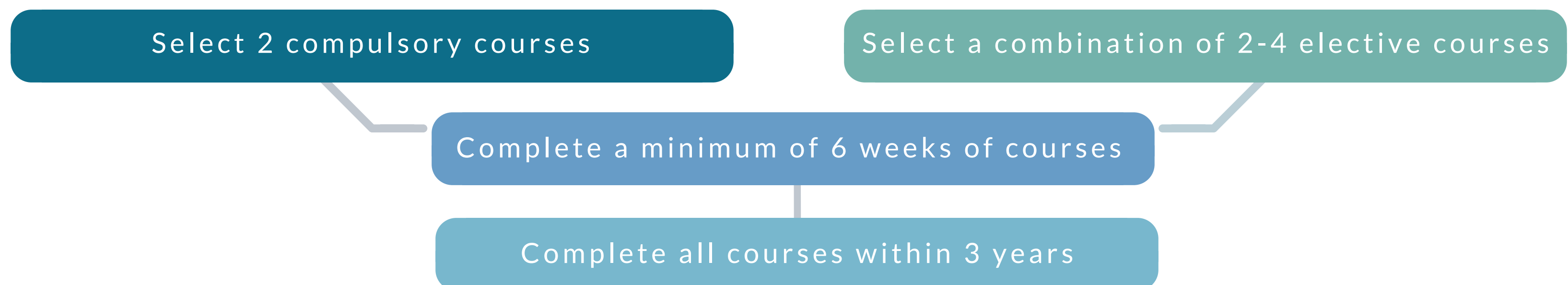
The Professional Diploma in Aviation Safety Management enables flexible learning in the field of safety management for today's aviation professionals.

The diploma combines aviation regulatory elements with operational considerations, enabling you to develop, implement and operate effective safety oversight and management systems strategically. It is developed in line with the International Civil Aviation Organization's (ICAO) Standards and Recommended Practices (SARPs).

WHY CHOOSE THE PROFESSIONAL DIPLOMA IN AVIATION SAFETY MANAGEMENT?

It is important to build one's skills and knowledge in aviation safety to stay relevant in our ever-evolving aviation industry, and we recognise that there are various pathways to develop your safety competencies. That is why we have introduced the Professional Diploma in Aviation Safety Management to make it easy for you to structure your learning.

PROGRAMME STRUCTURE



The diploma seeks to strengthen your foundation in safety management and enable you to specialise in various aspects of safety management, such as risk management, aerodrome safety, accident and incident investigation, auditing and compliance, safety oversight as well as human factors.

Compulsory Courses

Choose any 2 of these courses which will provide you with the fundamental knowledge in aviation safety.

Safety Management Systems	Safety Management Systems Implementation	5 days	State Safety Programme	State Safety Programme Implementation	5 days
	Integrated Safety Management Systems	2 weeks			

Elective Courses



Choose a combination of elective courses, according to your interests and preferred schedule, and fulfil a total programme duration of at least 6 weeks (inclusive of the compulsory courses as listed above).

Risk Management	Aviation Weather Risk Management	5 days	Auditing & Compliance	Safety Audits of Air Traffic Services	5 days
	ICAO Standardized Training Package: Operational Hazard Identification and Risk Mitigation	4 days		Safety Oversight	Safety Oversight Inspectors (Air Navigation Services)
	Safety Case Development and Review	5 days	Safety Oversight Inspectors (Airworthiness)		2 weeks
Aerodrome Safety	Airport Ramp Safety	5 days	Safety Oversight Inspectors (Flight Operators)	2 weeks	
	ICAO Annex 14 Requirements and Application	4 days	Safety Oversight of Aviation Meteorological Services	4 days	
Accident & Incident Investigation	Aircraft Accident Investigation Techniques	5 days	Human Factors	Human Factors in Aviation Workshop	5 days
	Incident Investigation: Effective Safety Risk Management	5 days		Human Factors in Air Traffic Services Workshop	5 days
	Air Traffic Management Safety Investigation and Analysis	5 days			

For the full course details and dates, please visit SAA's website.

KEY TAKEAWAYS

At the end of the programme, you will be able to:

-  Apply safety management methodologies and ICAO SARPs to implement safety initiatives that will meet your national and/or organisation's safety obligations and needs
-  Identify concerns and trends in civil aviation safety development
-  Effectively improve safety in your organisation



Develop competencies as an **aviation professional**:

Attain a diploma certification in safety management that is in line with ICAO SARPs and ICAO Regional Aviation Safety Group Asia and Pacific Regions (RASG-APAC) Standardized Capacity Building Programme.



Design training pathways as a **training manager**:

When it comes to employees' training, developing the right training roadmap is key to building the competencies required for them to thrive and stay relevant in today's aviation landscape. Utilise the diploma to design customised learning pathways for the various job functions within your organisation.



Instil a culture of safety as a **chief executive**:

Safety is paramount and it starts with creating the right safety culture. Utilise the diploma to inculcate, in your organisation, the common values, attitudes and necessary skills required to uphold safety.

BUILD YOUR OWN PATHWAY

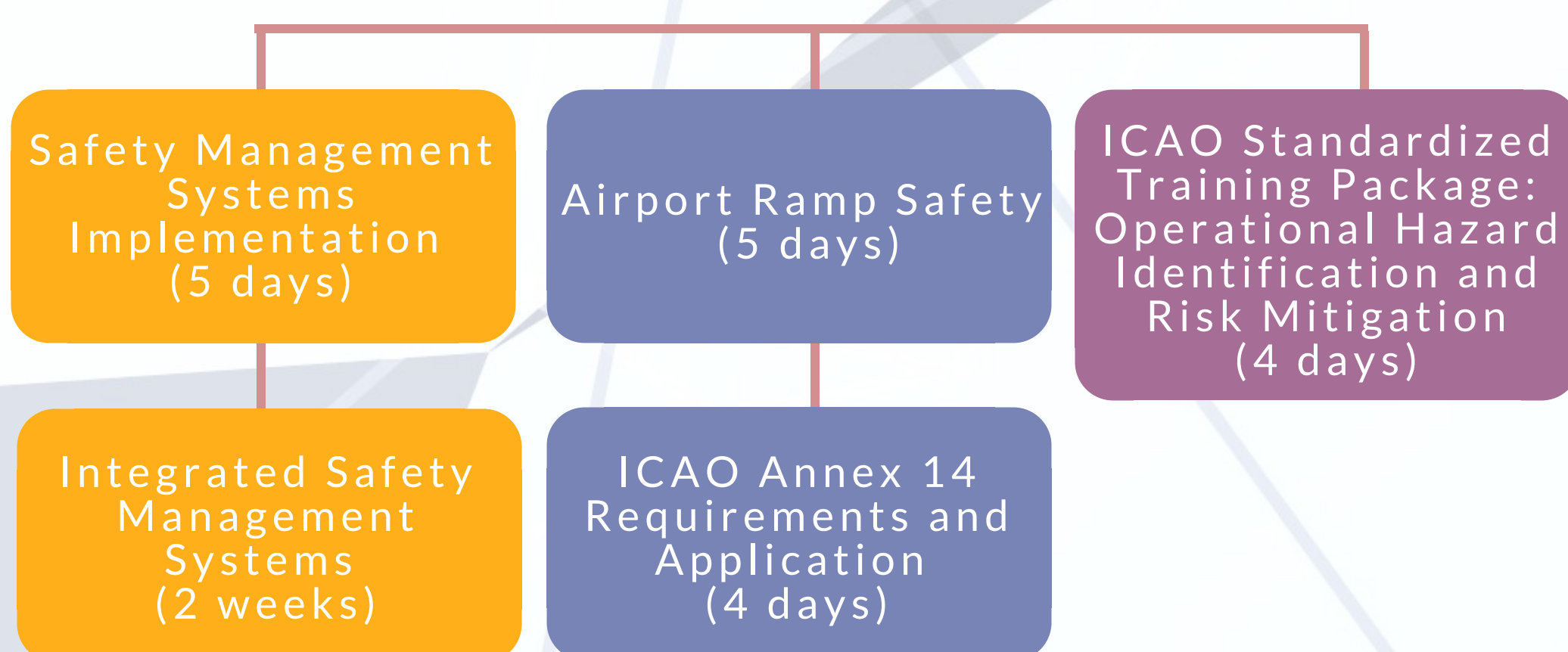
The diploma gives you the flexibility to structure and customise your learning pathway according to your interests or nature of work, and fine tune the skills required to perform in your aviation profession.

Possible training pathways to build different safety capabilities:

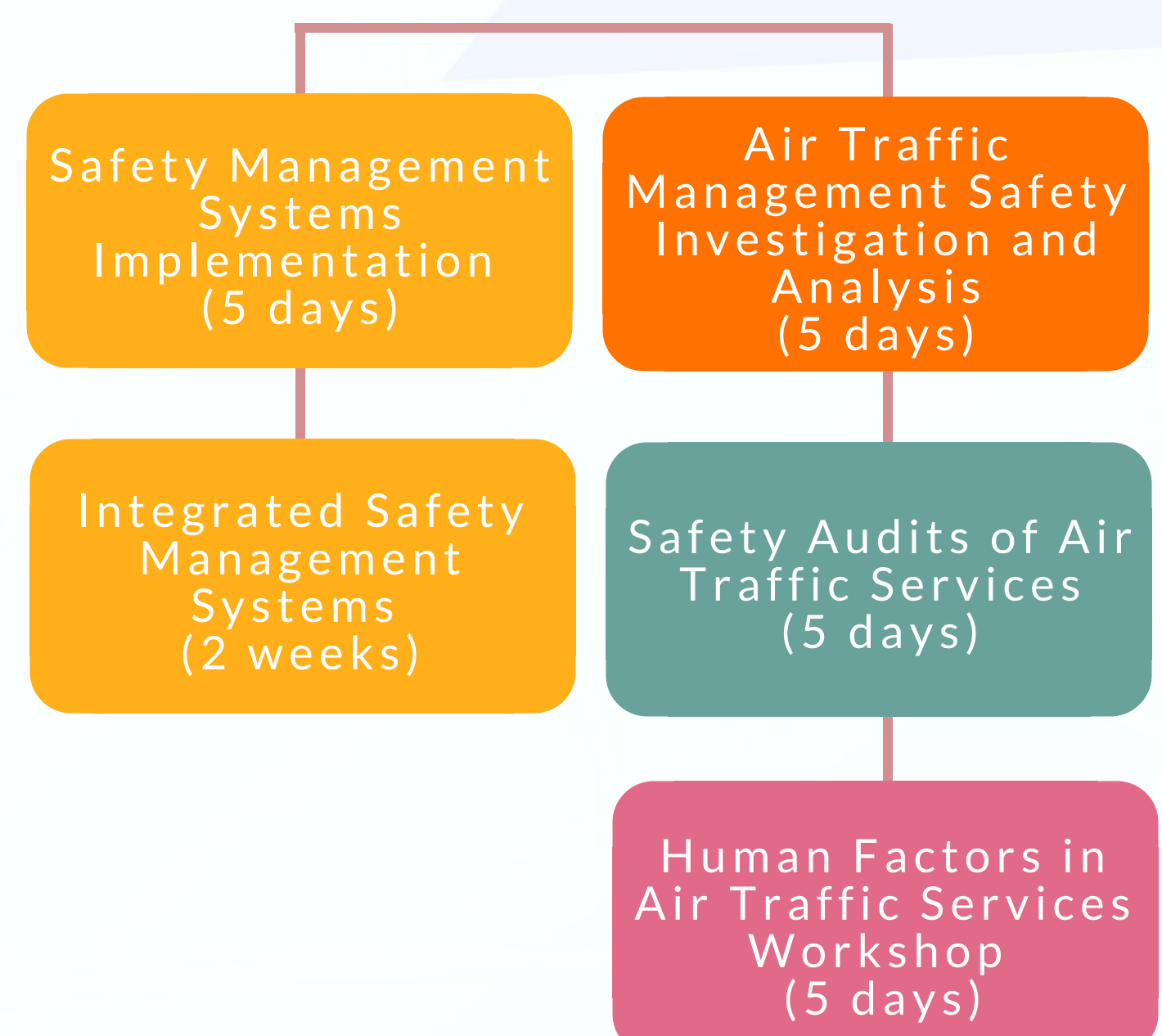
AIRWORTHINESS REGULATOR



AIRPORT PERSONNEL



AIR NAVIGATION SERVICE PERSONNEL



FREQUENTLY ASKED QUESTIONS



How will this diploma benefit me?

The diploma aims to help you acquire the relevant and necessary skills for increased employability and professional development in the area of aviation safety management. You will be equipped to apply the latest safety management tools taught by international industry experts.



Who should pursue this diploma?

This diploma is suitable for managers and operational personnel from civil aviation administrations, airports, air navigation service providers, airlines and related industries. It is also beneficial for individuals who wish to pursue a safety profession in aviation.



I have completed some of the courses offered under this programme. Can I count them towards the diploma?

To attain the diploma, you may submit the certificates of the eligible courses taken within a 3-year period. For instance, you can count courses taken from 2016 onwards for applications in 2018. Please submit the respective certificates via email to saa@caas.gov.sg along with your application form.



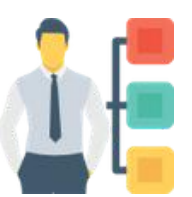
How and when can I apply for the diploma?

The diploma is open for application all year round. You can apply online at our website, or download an application form and submit it to saa@caas.gov.sg.



How long will I take to complete the programme? How do I count the duration of courses?

You have up to 3 years to complete the programme. Depending on how you schedule your courses, it is possible to complete it within a year. Please refer to our training calendar or website for course dates to plan your training roadmap. Do note that a 4-day course is taken as a 5-day course, and 5-day courses are equivalent to 1 week.



Are there special requirements for this diploma?

We require you to have relevant training or some knowledge of the aviation industry.



Who are the advisors and lecturers conducting the programme?

The programme is conducted by international aviation industry experts, and senior practising personnel from CAAS and other government and aviation-related organisations.

 saa@caas.gov.sg

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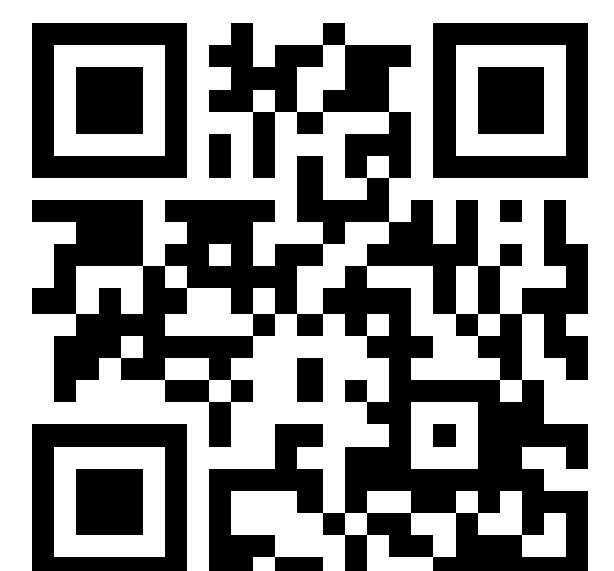
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