



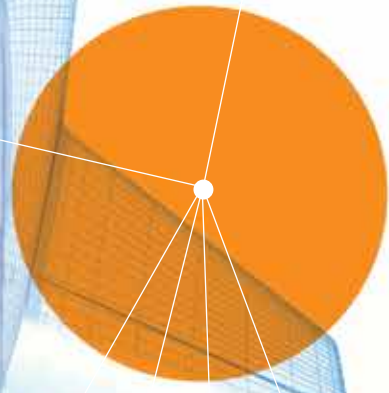
ICAO

GLOBAL AVIATION TRAINING



TRAINAIR PLUS™

ICAO'S COOPERATIVE NETWORK
OF TRAINING CENTRES



MEMBERSHIP PROGRAMME

Associate

Full

RTCE

Corporate



TRAINAIR PLUS™ Programme

ICAO's cooperative network of training centres

ICAO's TRAINAIR PLUS Programme promotes training collaboration for the purpose of providing safe, secure, and sustainable development of global air transport.

TRAINAIR PLUS Members are part of a worldwide collaborative network that develop and exchange high-quality standardized aviation training materials for the benefit of all members.

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2 WHAT IS TRAINAIR PLUS?

TRAINAIR PLUS is a cooperative network of training organizations and industry partners working together to develop and deliver ICAO-harmonized training packages.

These packages include:

STP – Standardized Training Package

ITP – ICAO Training Package

CTP – Compliant Training Package

PTP – Partner Training Package

WHY TRAINAIR PLUS?

The mission of the TRAINAIR PLUS Programme is to:

- improve safety and efficiency of air transport; and
- establish, maintain, and monitor high standards of training and competency of aviation personnel on a worldwide basis and in a cost-effective manner.



WHO CAN JOIN THE TRAINAIR PLUS PROGRAMME?

The list of potential candidates includes but is not limited to:

- training arms of civil aviation authorities, airlines, airports, and maintenance organizations;
- private training organizations recognized by the State where they are located; and
- training centres involved in any specialized aviation-related safety training.

HOW DOES TRAINAIR PLUS ACCOMPLISH ITS MISSION?

The TRAINAIR PLUS Programme uses two tools:

- a methodology to develop standardized courses in civil aviation disciplines; and
- a sharing system of training packages.



● BACKGROUND

Launched in 2010, the TRAINAIR PLUS Programme:

- benefits from more than 25 years of experience and expertise from its predecessor programme, the TRAINAIR Programme, in the fields of training development and sharing, capacity building, as well as instructional delivery;
- provides valuable ICAO support to its Member States and the aviation industry through the implementation of high-quality standards in civil aviation training and capacity-building; and
- assists in implementing sustainable human resources development strategies, consistent with ICAO Assembly Resolution A38-12, Appendix D, Qualified and Competent Aviation Personnel.

● TRAINAIR PLUS TODAY:

- Organizations in close to 70 Member States are working together to develop, deliver, and share competency-based training packages;
- TRAINAIR PLUS Members are recognized as the most compliant with ICAO provisions in addressing training development and delivery;
- TRAINAIR PLUS is driven by a self-sustaining mechanism and reward system for active members that develop training packages used by other TRAINAIR PLUS Members; and
- TRAINAIR PLUS Members have access to the TRAINAIR PLUS Electronic Management System (TPeMS), an effective and continuously available web-based suite of applications.

PARTAKE IN THE DEVELOPMENT OF ICAO-HARMONIZED COURSES

Members of the TRAINAIR PLUS Programme obtain expertise and technical support to develop and deliver training packages produced in accordance with a competency-based methodology, based on the ICAO *Training Development Guide, Competency-based Methodology* (Doc 9941), or an equivalent Instructional Systems Design (ISD) methodology. Each training package contains necessary instructional materials for trainees and instructors. Members can develop the following training packages:

What is a Standard Training Package (STP)?

An STP is a competency-based training package produced in accordance with the ICAO *Training Development Guide, Competency-based Methodology* (Doc 9941). It is self-contained, material-dependent, and validated by the TRAINAIR PLUS Programme. The package includes instructor material, trainee material, as well as relevant documents on how the course was developed.



What is an ICAO Training Package (ITP)?

An ITP is a training package produced by ICAO or a Regional Training Centre of Excellence (RTCE), in accordance with the ICAO *Training Development Guide, Competency-based Methodology* (Doc 9941) or an equivalent ISD methodology.

What is a Compliant Training Package (CTP)?

A CTP is a training package that complies with ICAO Standards and Recommended Practices (SARPs) and guidance material. It is presented as a fully documented and tested comprehensive package of training material that reflects:

- the current technological and operational requirements specific to a particular training topic;
- ICAO SARPs, Annexes and guidance material; and
- ICAO training objectives, complements existing ICAO training, and makes a significant contribution to aviation capacity building.

What is a Partner Training Package (PTP)?

A PTP is training material produced in partnership between ICAO and the training arm of a Corporate Member, industry partner, or educational institution, in accordance with the ICAO *Training Development Guide, Competency-based Methodology* (Doc 9941).

PTPs are presented as fully documented and tested comprehensive packages of training material that comply with ICAO SARPs and policies, help achieve ICAO training objectives, complement existing ICAO training, and make a significant contribution to aviation capacity building.

Why do training centres develop training packages?

Developing STPs, ITPs, CTPs or PTPs will allow training centres to:

- benefit from the recognition by ICAO as having implemented a competency-based training approach to course development;
- contribute and exchange training packages with other TPP Members, thereby considerably reducing their course fees; and
- generate revenues from the sharing of their training packages.

TRAINAIR PLUS PROGRAMME MEMBERSHIPS

The TRAINAIR PLUS Programme is open to all training organizations and operators, provided they are recognized or approved by their respective governments. The network consists of the following five categories of membership:

ASSOCIATE MEMBER

FULL MEMBER

REGIONAL TRAINING CENTRE OF EXCELLENCE

CORPORATE MEMBER

TRAINAIR PLUS PROGRAMME MEMBERSHIP GRID

	ASSOCIATE MEMBER	FULL MEMBER	Regional Training Centre of Excellence	CORPORATE MEMBER
APPLICANTS				
Government training organization	●	●	●	
Private training organization	●	●	●	
Aviation industry corporation				●
Operator, air navigation service provider or any other operational entity not owning or operating a training centre				●
REQUIREMENTS				
Assessment and reassessment every three years	●	●	●	
Payment of annual fee	●	●	●	●
Use of a Standardized Training Package (STP) at least once a year	●	●	●	
Develop an STP		●		
Develop an ICAO Training Package (ITP) per year			●	
BENEFITS				
Technical assistance to develop STPs	●	●	●	
Continuous access to the TRAINAIR PLUS Electronic Management System (TPeMS)	●	●	●	●
Support to establish a Course Developers Unit	●			
Host TRAINAIR PLUS Courses	●	●	●	●
Production of certificates through the TPeMS	●	●	●	●
Listing in the ICAO Aviation Training Directory (ATD)	●	●	●	●
Generate revenues through the selling of STPs to other TRAINAIR PLUS Programme Members		●	●	
Develop joint courses with ICAO			●	
Develop Compliant Training Packages (CTPs)	●	●	●	●
Develop Partnership Training Packages (PTPs)				●
Opportunity for its training arm to develop CTPs				●
Link to Member's website via the TRAINAIR PLUS website	●	●	●	●
Technical support and expertise to implement a wide array of training solutions tailored to Members' needs				
Preferential fees for a wide range of ICAO courses and STPs	●	●	●	

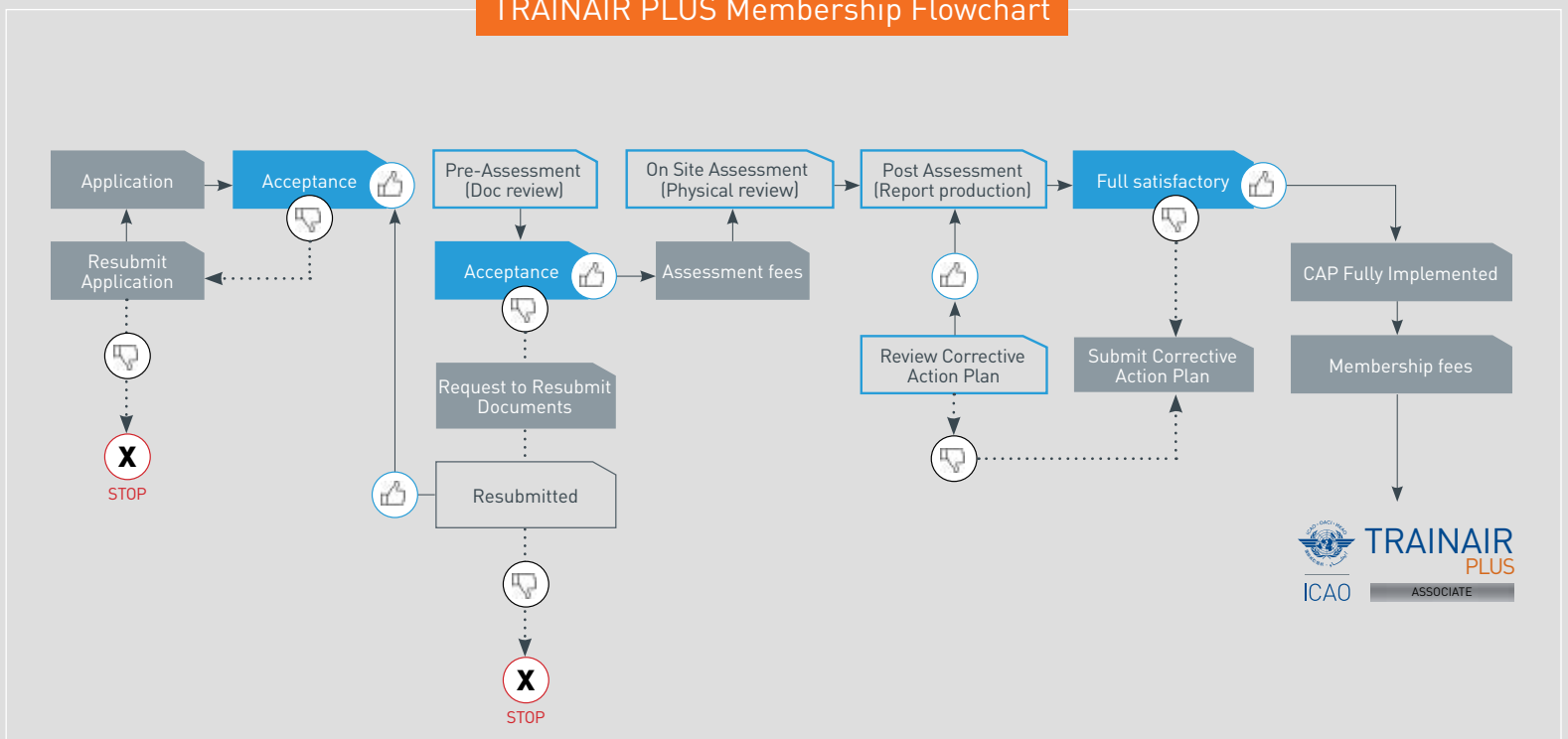
ASSOCIATE MEMBERSHIP

Associate Members are training organizations that successfully pass an on-site assessment. To become a TRAINAIR PLUS Associate Member, new applicants must successfully pass a TRAINAIR PLUS on-site assessment, conducted by an ICAO-qualified Assessor, to determine compliance of the applicant with the criteria set forth in the *TRAINAIR PLUS Assessment Guidelines* (TPAG) and the TRAINAIR PLUS Protocol Questionnaire, based on Annex 1 — *Personnel Licensing* to the Chicago Convention and the *ICAO Manual on the Approval of Flight Crew Training Organizations* (Doc 9841).

THE BENEFITS OF ASSOCIATE MEMBERSHIP:

- join an internationally recognized cooperative network of training centres;
- receive recognition by ICAO as a training organization that has implemented a robust quality management system;
- obtain technical support from ICAO to standardize training based on a globally recognized course development methodology;
- access and deliver Standardized Training Packages (STPs) developed by Members;
- host TRAINAIR PLUS courses;
- gain continuous access to the TRAINAIR PLUS Electronic Management System (TPeMS); and
- obtain support to build training capacity through technical expertise, resources, and quality oversight.

TRAINAIR PLUS Membership Flowchart





TRAINAIR PLUS

FULL MEMBER

FULL MEMBERSHIP

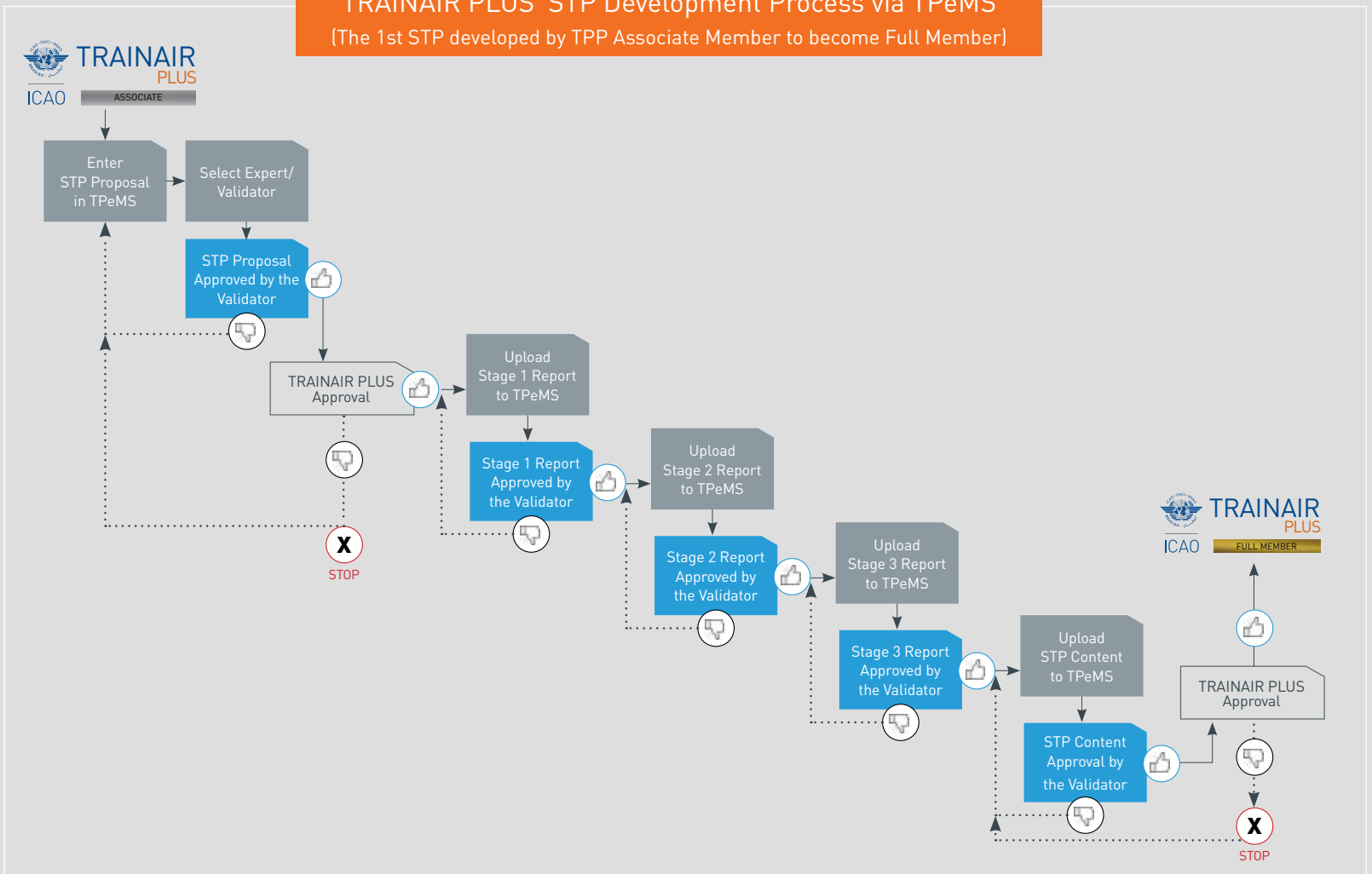
Full Members are TRAINAIR PLUS Members that develop Standardized Training Packages (STPs). Training centres that wish to improve and consolidate competency-based training within their organizations are required to develop an STP, including the provision of On-the-Job Training for their course developers by an ICAO-qualified Validator. Once the STP is validated by ICAO, the applicant will be granted TRAINAIR PLUS Full Member status.

THE BENEFITS OF FULL MEMBERSHIP

In addition to the Associate Membership benefits, Full Members will:

- obtain technical assistance to develop STPs;
- produce certificates through the TPeMS;
- generate revenues through the selling of STPs to other TRAINAIR PLUS Members; and
- submit a training package to be recognized as a Compliant Training Package (CTPs).

TRAINAIR PLUS STP Development Process via TPeMS (The 1st STP developed by TPP Associate Member to become Full Member)





TRAINAIR PLUS

REGIONAL CENTRE OF
EXCELLENCE

REGIONAL TRAINING CENTRE OF EXCELLENCE (RTCE) MEMBERSHIP

Regional Training Centres of Excellence (RTCEs) are regional TRAINAIR PLUS-leading Full Members that can develop ICAO courses using ICAO provisions (Annexes and guidance material). This membership category offers additional partnership with ICAO for the development of ICAO Training Packages (ITPs). RTCEs will be assessed by the ICAO Global Aviation Training (GAT) Office, according to a set of high-level criteria. Training organizations that comply with these requirements and others, such as regional distribution, will be recognized as ICAO RTCEs.

THE BENEFITS OF RTCE MEMBERSHIP

In addition to the Associate and Full Membership benefits, RTCEs will:

- obtain recognition from ICAO as a regional training leader;
- develop and deliver ICAO Training Packages (ITPs) in the following authorized areas:
 - Aerodromes (Annex 14);
 - Air Navigation Services (Annexes 2, 3, 4, 5, 10, 11, 12 and 15);
 - Air Transport;
 - Environment (Annex 16);
 - Flight Safety and Safety Management (Annexes 1, 6, 7, 8, 13, 18 and 19);
 - Security and Facilitation (Annexes 9 and 17); and
- generate revenues from the delivery of the ITPs.

ICAO Regional Training Centres of Excellence:
Supporting the Harmonized Global Implementation
of Aviation Standards





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TRAINAIR
PLUS

CORPORATE

CORPORATE MEMBERSHIP

Corporate Membership is awarded to aviation institutions and industry organizations that wish to participate in the various TRAINAIR PLUS Programme activities and have access to Members of the network. As a Corporate Member, a company can contribute to the Programme by making relevant knowledge, resources, or tools available on a bilateral basis or for the network, such as subject matter expertise and/or by developing training packages.

THE BENEFITS OF CORPORATE MEMBERSHIP:

- gain continuous access to the TRAINAIR PLUS Electronic Management System (TPeMS);
- host TRAINAIR PLUS courses;
- produce certificates through the TPeMS;
- obtain a listing in the ICAO Aviation Training Directory (ATD);
- develop Compliant Training Packages (CTPs);
- develop Partnership Training Packages (PTPs);
- obtain the opportunity for its training arm to develop CTPs; and
- obtain a posting of the Corporate Member's website link on the TRAINAIR PLUS website.



COURSES

COURSE IMPLEMENTATION BY MEMBERSHIP MATRIX

		ASSOCIATE MEMBER	FULL MEMBER	Regional Training Centre of Excellence	CORPORATE MEMBER
ITP ICAO Training Package	Development			●	
	Delivery	●	●	●	
	Hosting				●
STP Standardized Training Package	Development		●	●	
	Delivery	●	●	●	
	Hosting				●
CTP Compliant Training Package	Development	●	●	●	●
	Delivery	●	●	●	●
	Hosting				
PTP Partnership Training Package	Development			●	●
	Delivery			●	●
	Hosting	●	●		



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For information on the TRAINAIR PLUS
Programme, contact or visit us at:

International Civil Aviation Organization (ICAO)
999 Robert-Bourassa Boulevard
Montréal, Québec, Canada H3C 5H7

Tel.: +1 514 954 8219, ext. 8171 | Fax: + 1 514 954 6077
trainairplus@icao.int | www.icao.int/training

