

ICAO Facilitation Regional Forum

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UNITED NATIONS
OFFICE OF COUNTER-TERRORISM



UN Countering Terrorist
Travel Programme



Passenger Data Systems: API, PNR & The UN CT Travel Programme

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United Nations Security Council
Counter-Terrorism Committee
Executive Directorate (CTED)



ICAO



INTERPOL



UNODC

United Nations Office on Drugs and Crime



UNITED NATIONS
OFFICE OF INFORMATION AND
COMMUNICATIONS TECHNOLOGY

IOM
UN MIGRATION

What is Passenger Data System, and how does it relate to Facilitation?

Definition: “Contracting States requiring the transmission of **Advance Passenger Information(API)**/interactive API(iAPI) and/or **Passenger Name Record(PNR)** data from aircraft operators shall create a Passenger Data Single Window Facility for each data category, or both data categories combined, that allows parties involved to lodge standardized information with a common data transmission entry point to fulfil all related passenger and crew data requirement for that jurisdiction.”
/Chapter 9, *Chicago Convention Annex 9 - Facilitation*/

*In October 2017 Annex 9 to the Convention on International Civil Aviation – **Facilitation**(Chicago Convention Annex 9) was updated to declare that:*

- *Each Contracting State shall establish an **Advance Passenger Information(API)** system.*
- *Each Contracting State shall...develop a capability to collect, use, process and **protect Passenger Name Record (PNR)** data for flights to and from its territory supported by an appropriate legal and administrative framework.*

What is Advanced Passenger Information(API)?

- *B. Advance Passenger Information, Chapter 9, Chicago Convention Annex 9 – Facilitation*
- API consists of data that identifies a person, including:
 - ***Surname***
 - ***First name***
 - ***Middle names***
 - ***Date of birth***
 - ***Gender***
 - ***Citizenship or nationality***
 - ***Number and country of issue of the travel document type...***

What is Passenger Name Record(PNR)?

- *D. Passenger Name Record, Chapter 9, Chicago Convention Annex 9 – Facilitation*
- PNR relates to traveler reservation and itinerary data contained in a carrier's departure control and reservation systems. This includes but is not limited to:
 - ***PNR locator code***
 - ***Date of reservation***
 - ***Dates of intended travel***
 - ***Ticketing information***
 - ***Seat information***
 - ***Check-in information...***

How does the UN Security Council Resolutions relate to Chicago Convention Annex 9 - Facilitation?

United Nations Security Council Resolutions:

- **UNSCR 2178(2014)**
 - ✓ *Definition of Foreign Terrorist Fighters(FTFs)*
 - ✓ *Obligation to provide Advance Passenger Information(API)*
 - ✓ *Information sharing*
- **UNSCR 2396(2017)**
 - ✓ *Obligation to provide API and Passenger Name Record(PNR) data*
 - ✓ *Information sharing and FTF-related watchlists and monitoring*
 - ✓ *Collaborative work of UN bodies*
- **UNSCR 2482(2019)**
 - ✓ *Nexus between terrorism and organized crime*
 - ✓ *Use of INTERPOL databases*

What is the UN Countering Terrorist Travel(CT Travel) Programme?

- **Launched:** in May 2019
- **UNOCT's global flagship initiative** with partners: CTED, UNODC, ICAO, OICT, INTERPOL and IOM assisting **62 Member States**
- **Objectives:** To support Member States in building their capabilities to detect and counter the movement of terrorists and serious criminals by collecting and using travel information and enhancing information exchange, in accordance with Security Council resolutions **2178 (2014)**, **2396 (2017)**, and **2482 (2019)**, international standards and relevant privacy laws.

Donors



CT Travel Programme Implementation in Mongolia



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UN Counteracting Terrorist
Travel Programme

2021

Mongolia is 48th member.

2023

*Mongolia Official Launch
of PIU and goLive with
goTravel(1st of Dec).*

2025

*Full-fledged goTravel 6.0
production environment and
58% of Total API/PNR data.*



85%

*Completion of the CT
Travel Programme
Roadmap*

The challenges to API/PNR implementation(CT Travel 4 Pillars)



Pillar 1 LEGISLATION

Legislative assistance to regulate collection, use and sharing of passenger data

International API and PNR legal standards

International human rights law



Pillar 2 OPERATIONAL

Passenger Information Units(PIUs)

Intelligence-led, risk-based approach

Training and mentoring on watchlisting, rules-based targeting, and network analysis



Pillar 3 TRANSPORT INDUSTRY

Transport industry (air, maritime) carrier connectivity and engagement

Technical implementation guides

Terms of Reference (ToR) for carrier engagement

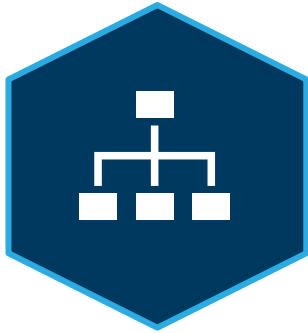


Pillar 4 TECHNOLOGY SUPPORT

Information and communication technology(ICT) support

Deployment, installation and maintenance of the 'goTravel' software

PILLAR 4 - Services for Member States



**ICT
Infrastructure
and
Procurement**



**Information
Security**



**goTravel
Software
Solution**



**Connectivity &
Interfaces**

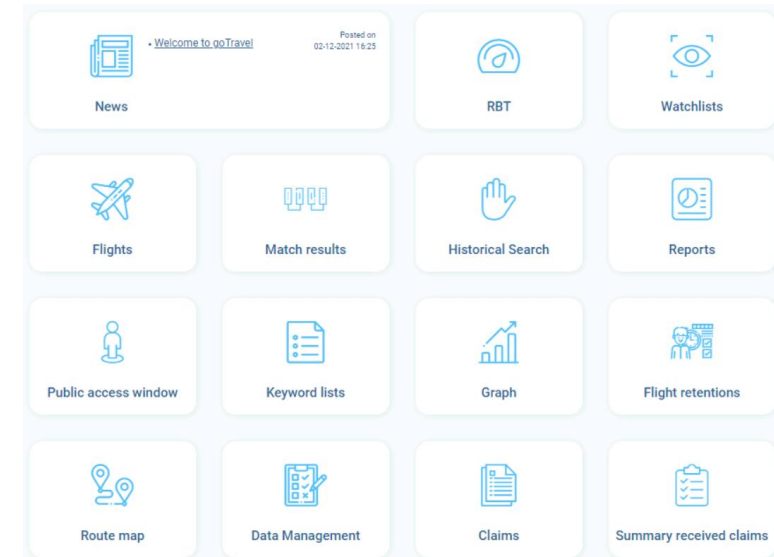


**Ongoing
Support**

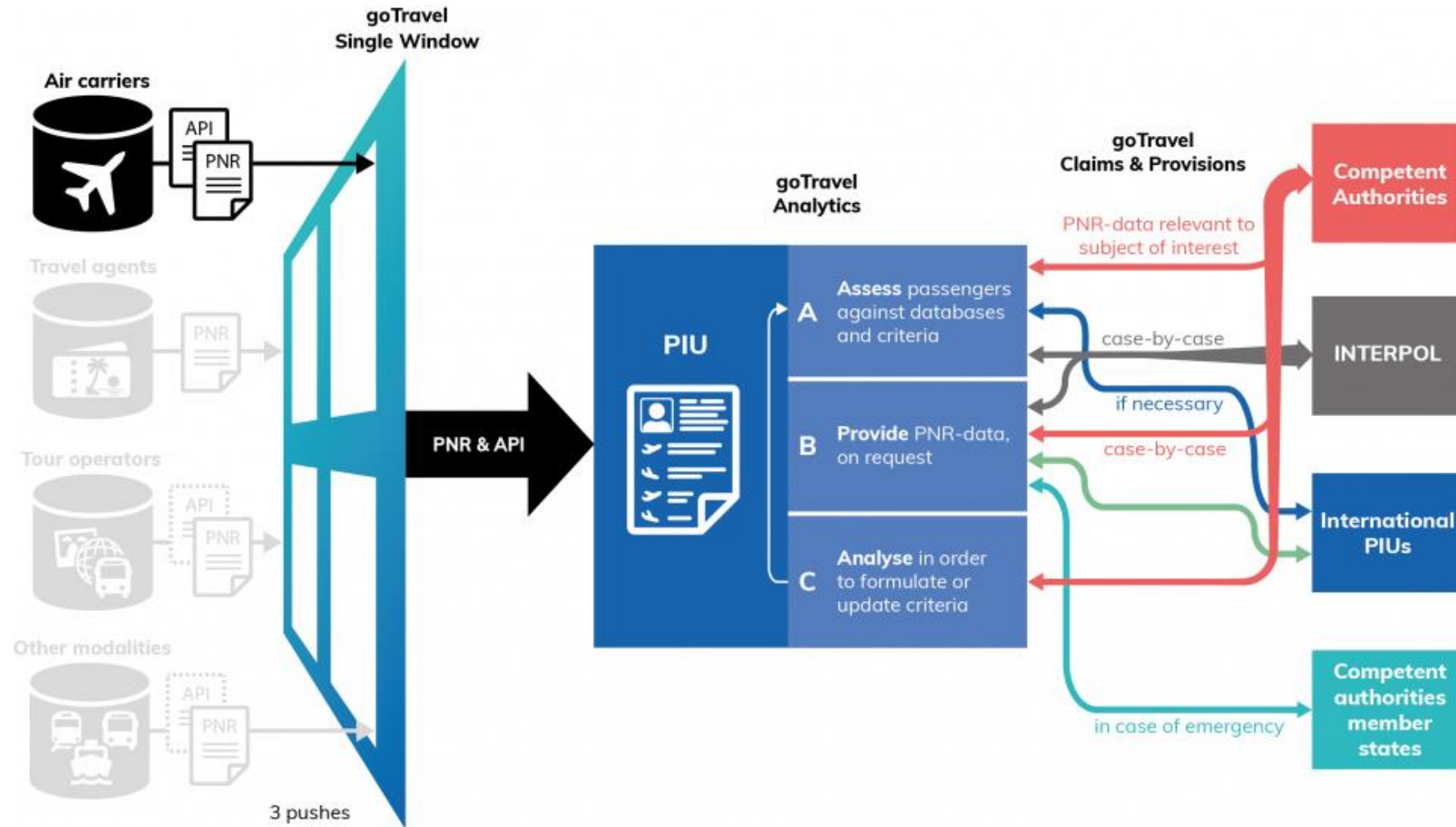
The goTravel Software Solution – What is it?

goTravel supports the end-to-end process for law enforcement in obtaining passenger data from carriers, conducting targeted analysis and sharing the findings with relevant competent authorities.

- ❑ It is a configurable software tool for setting **RBT and watchlists** which automatically run against incoming passengers' data.
- ❑ It is **ready to be connected to services like INTERPOL i24/7, PISCES and MIDAS**.
- ❑ It can serve as the **Single Window**, accepting different API and PNR data transfer standards from various carriers.
- ❑ It safeguards **human rights** and **data privacy** in the source code itself

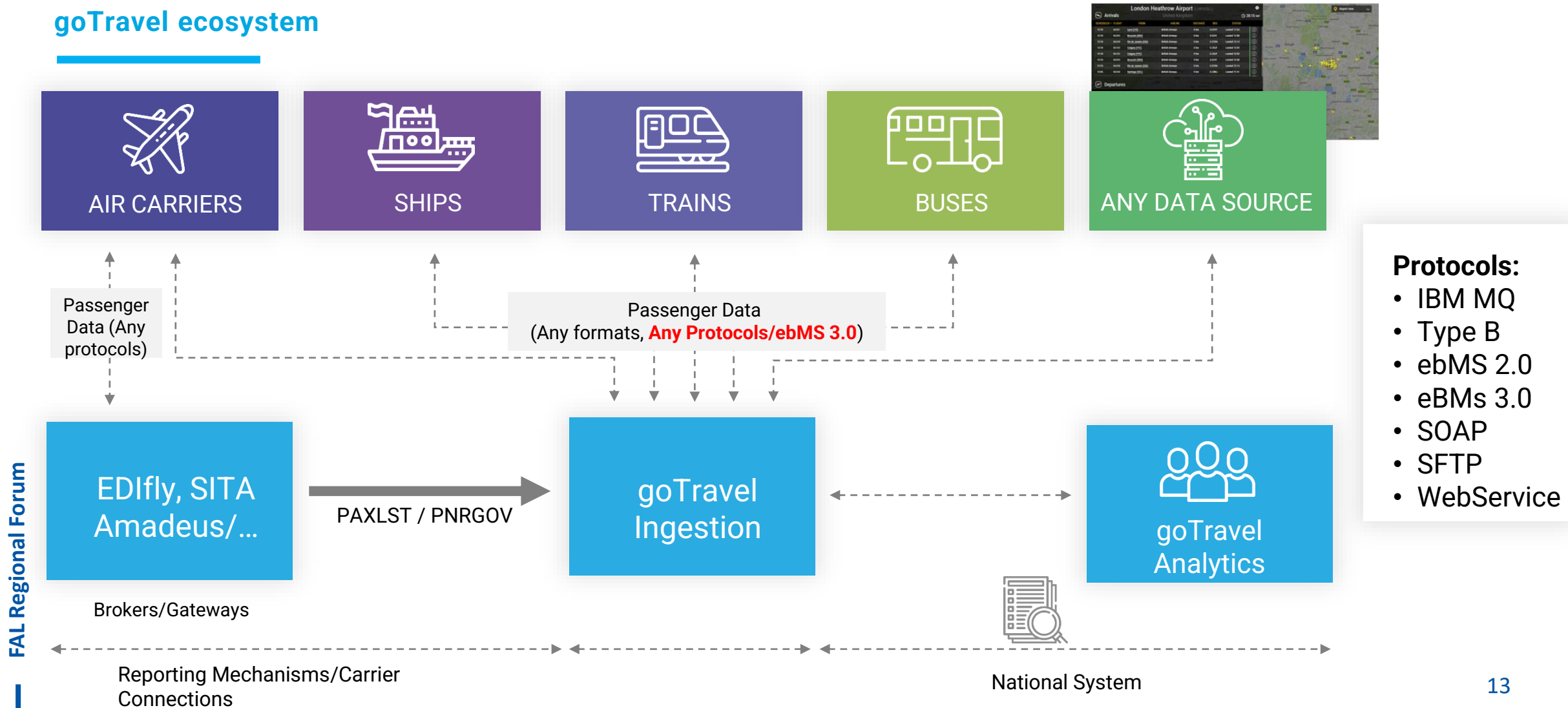


PILLAR 4 – Carriers, goTravel Single Window, PIU concept



PILLAR 4 - Technology Adoption & Support: deployment

goTravel ecosystem



PILLAR 4 - Technology Adoption & Support: costs

Flexible Costing Model:

- ✓ UNOCT funding partners cover for **the capital implementation cost of goTravel** so that UNOCT can offer the use of the software **FREE OF CHARGE**
- ✓ **CTTP deploys goTravel in requesting Member States** (ICT infrastructure reviews, cybersecurity assessments, trainings, hyper care support and ongoing support)
- ✓ **Signed Memoranda of Agreements** with the beneficiary country govern:
 - 1) goTravel pre-production and production support
 - 2) **recurring yearly fees** (in proportion to MS GDP PPP index)
- ✓ As more countries adopt goTravel, the direct funding required from UNOCT **funding partners will decrease accordingly**
- ✓ As more countries adopt goTravel, **yearly fees for the use and maintenance of goTravel could be reduced**

PILLAR 4 - Technology Adoption & Support: role of the UN

goTravel “Blue Flag” code certification

- Countries adopting goTravel operate a **“Blue Flag – code certified”** and **compliant** solution for API and PNR data management.
- goTravel embeds **best practices and international standards** in its features set.
- goTravel incorporates **human rights and data privacy safeguards in the source code**



Countries **adopting goTravel** support **responsible API/PNR data management**

goTravel in Numbers

In 2024, four countries who were fully operational with goTravel screened **28.5 million passengers**. It is expected that with 7 Member State fully operational in 2025 the number of passenger *screened with goTravel will increase 3 folds*.



Cases Mongolia in 2025(June)

Number of passengers

1,390,806

Number of Flights

3,530

Match Type	Match
RBT	862
Watchlist	517
Interpol TDAWN & SLTD	147
Interpol Nominals	75

Challenges: API/PNR data Gateway Service



- Our primary challenge at the moment is achieving full implementation of API/PNR data collection.
- SITA API/PNR Gateway service agreement is signed in 9th of May in 2025.

SITA



Thank You

