



HERMES

Traveler Screening

Secure your borders through the collection of data



**Software
that matters**

How to secure your border through the collection of data?

With **4.5 billion** airline passengers per year and many more traveling by sea and land, border protection officers, national security and intelligence agencies have a tough job screening all passengers. However, many countries still have no effective systems for managing such data. Therefore UN Security Council Resolutions (UNSCR) 2178 (2014), 2396 (2017) and 2482 (2019) mandate all UN Member States to implement API and PNR data collection to detect terrorists and criminals and to improve international cooperation to tackle these threats jointly.



Advance Passenger Information - API

Advance Passenger Information, contains the passport information of the traveler and is sent to both origin and destination border authorities.

Interactive API (iAPI)

Interactive API is a type of API that interacts with the Border Control Agencies in real time, allowing denial of boarding the plane if needed.

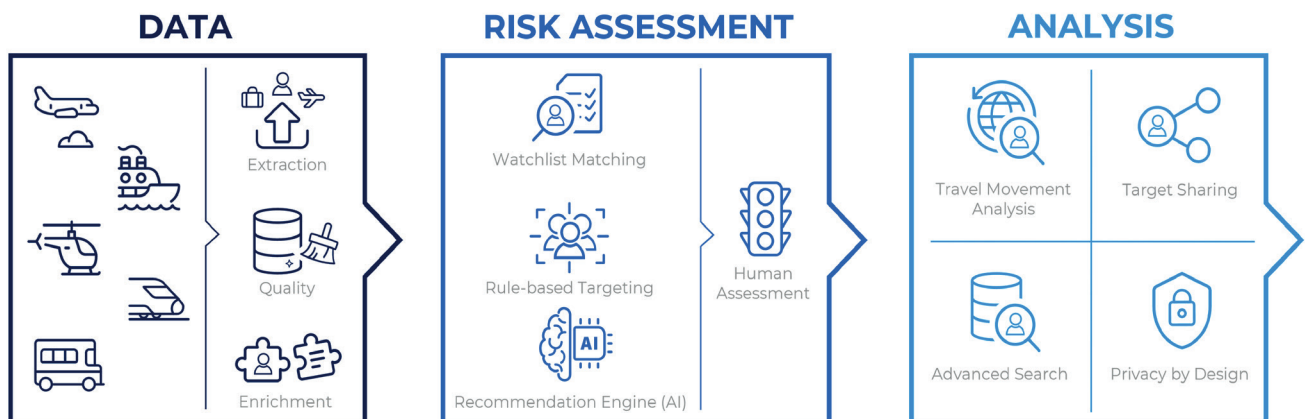
Passenger Name Record - PNR

PNR is data created by aircraft operators or their authorized agents for each journey booked by or on behalf of any passenger containing for example names, contact details and payment methods.

HERMES Screening works seamlessly with the HERMES Passenger Data Gateway. The Passenger Data Gateway can interact with many different actors in the travel eco-system. It receives traveler data sent by airlines, ferry operators and train and bus companies that are crossing land borders. Allowing for the screening and targeting of traveler while combating cross-border organized crime and terrorism.

HERMES Risk Assessment Module enables law enforcement units to specifically monitor and target selected travelers.

HERMES Advanced Searching Functionalities facilitates ongoing investigations and with its case management and data sharing functionality HERMES can support both national and international competent authorities.



Software that secures your border, minimizes risks and eliminates threats

HERMES Screening will help you to protect your air, sea and land borders, by analyzing API, PNR and other relevant data sources from travel operators including e-Visa, ETA and DTC data.

At WCC we believe that there is huge value in data and for over 25 years we have been unlocking its potential. Since 2018 we have been applying our extensive knowledge and unique software capabilities for the good of law enforcement.

Unique data resolution methodology

Collecting, standardizing, analyzing and extracting knowledge from large volumes of data is not trivial. WCC has a lengthy track record of overcoming such challenges in a fast and reliable way across a range of industries. With the rise of A.I. the world takes advanced software technology and algorithms for granted. But in this new age of “independent algorithms” it’s ever important to handle data with care and responsibility. WCC does only make use of

responsible, auditable and controllable algorithms. Creating a comprehensive overview of the data, improving data quality and combining essential (personal) data elements are the key to success.

WCC is known for it’s unique approach of combining data and identity resolution. How do you discover maliciously entered passenger data? How do you discover criminal modus operandi? This all starts with bringing together the right data elements and analyzing differences in the data. Is this only a data quality issue or is this intentionally done in order to mislead law enforcement officials.

WCC will help you to unlock the potential of traveler data and to strengthen your operations in order to create a safer world and protect your borders.

The benefits of HERMES



Cost-effective connectivity to all travel modalities to obtain passenger data.



Fast advanced travel movement searching capabilities to allow analysis of the travel movements of the persons of interest.



Full watchlist matching functionality load data from national law enforcement-controlled databases to use as watchlists. **Connect to national and international watchlists** or integrate with systems already connecting to these (e.g. Interpol SLTD).



Compliance with national privacy legislation. Adherence to WCO/IATA/ICAO standards.

Fuzzy matching on incomplete or incorrect watchlist data.

Local watchlist functionality and temporary “be-on-the-lookout-for” alerts.



Data cleansing and identity resolution enhances data quality and passengers identity information is combined to create a single source of truth.



Rule-based targeting based on intelligence data with an easy drag-and-drop interface.



Compliance with FAL 5, FAL 6 and other maritime data standards.

The WCC Promise

WCC Group is a global solutions provider that supports the law enforcement and intelligence community and enables aviation eco-system partners to deliver passenger data cost-effectively and securely from airlines to governments.

In order to cross check traveler data from different travel modalities, HERMES Screening is now able to include data from other travel operators like ferry, bus and train companies. By analyzing iAPI, API & PNR data and combining it with data from other

travel modalities, including land border crossing and historical data, WCC enables governments to create a safer and more efficient traveler screening & targeting process.

Our team of professional services experts provides exceptional support and consulting, allowing our customers to maximize their investment.

For more information, visit www.wcc-group.com.

WCC is here for you from start to end

1. Thorough investigation and maturity scan

Together with all stakeholders involved, WCC conducts a thorough analysis of the current way of working and daily operations. With this we make sure we start with the right scope and focus. The passenger targeting maturity scan can help to discover where operations can be improved. Together with the passenger targeting training program, we make sure you can be as effective as possible.

2. Project implementation

After this important start we focus on implementing the right technology for each use case. WCC values interactive collaboration with our customers. Every customer is unique and every situation is unique. At WCC we know

how to deal with this. This is why the discovery phase is so important. It will help all stakeholders involved with a smooth implementation.

3. WCC goes the extra mile

It goes without saying that after the initial project implementation. The intelligence operation is only just beginning. Internationally organized criminals and potential terrorists will not stop trying to undermine law enforcement. Modus operandi changes continuously. This is why WCC stays committed to the success of the law enforcement and intelligence community, HERMES Screening will continue to improve your daily operations to help you to detect these criminals and stop them from doing harm to society.



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