



INTERPOL

INSIGHT

INTERPOL ANALYTICAL PLATFORM

INTEGRATE – ANALYSE – COLLABORATE



**“A MODERN, SECURE AND SCALABLE PLATFORM TO ENHANCE
INTERPOL’S DATA PROCESSING AND CRIME ANALYSIS CAPABILITIES
FOR STRONGER SUPPORT TO MEMBER COUNTRIES”**

June 2023

// Crime is more global and digitalized than ever. Advanced technology requires advanced police techniques - and partnerships across sectors. //

Jürgen Stock

INTERPOL Secretary General

World Police Summit, 2023



Why do we need INSIGHT?

In today's digital society, the volume of data available to organizations across the world is overwhelming, making it increasingly difficult to store, process, analyse, interpret, and act upon.

With the right solution, organizations can gain control over their data, extract maximum analytical value from it, and realize the full potential it can bring to their respective missions.

INTERPOL and its global law enforcement community are no exception. We operate in a fast-paced, challenging, and ever-changing environment. Today's crimes are increasingly transnational and connected. More than ever, there is a need for multilateral police cooperation to address the security challenges facing the world.

INTERPOL's role is to promote and enable member countries to work together to make the world a safer place. Data is at the heart of our business. As part of our mandate, we input, search and analyse large volumes of data from multiple sources and in multiple formats.

In a data-driven world, law enforcement agencies need to search data more efficiently to identify and analyse emerging crime trends. Only if they have the full global picture, will they be able to tackle these threats effectively. Modern technology is at the core of this objective. Additionally, we need technology that empowers our analysts, automates complex workflows, and facilitates the sharing of intelligence across boundaries, knowing that only together can the global law enforcement community work smarter, faster and more efficiently.

INSIGHT, INTERPOL's analytical platform, aims to facilitate the effective exploitation of existing and new information in order to provide member countries with timely and actionable intelligence that empowers them to further their domestic investigations, flagging subjects of interest, and fostering greater police cooperation globally.

// Innovation is crucial to stay on top of policing issues in today's fast-changing world, where criminals are quick to exploit technology and opportunities. **//**

2021 Europol-INTERPOL Cybercrime Conference



What is the objective of INSIGHT?

INTEGRATE

CONNECT data currently stored in INTERPOL's numerous databases and analysis files.

CROSS-MATCH and integrate structured and unstructured data.

GUARANTEE privacy, security, data protection, and compliance.

ANALYSE

AUTOMATE time-consuming and repetitive tasks of criminal intelligence analysis processes.

LEVERAGE new technologies such as the ethical use of artificial intelligence, including natural language processing (NLP) and machine learning (ML), and integrated translation capabilities.

DELIVER an intuitive interface with modern reporting and visualization tools.

COLLABORATE

IMPROVE data sharing capabilities with member countries.

FACILITATE interaction between IPSG and member countries through secure and tailored access to the platform. Member countries can benefit from this new technology to leverage their data and gain meaningful insights.

What are the benefits?

A comprehensive view of police data that has been shared with INTERPOL.



Quick access to high-quality, critical data in one place.



Ability to effectively consult and process structured and non-structured data from different INTERPOL databases and compliant sources, regardless of the format (e.g. notices and diffusions, free text information, police reports, i24/7 messages and attachments, and other compliant sources)

The solution will offer built-in safeguards to ensure data processing is carried out strictly in accordance with the authorisations provided by the source.



Analysts will spend less time on manual data processing and indexation and more time on crucial analysis.



Faster results and more meaningful insights.



Detect hidden connections, crime patterns and trends.

New user-friendly features to facilitate the creation of a new generation of analytical products including tailored graphs, dashboards and maps.

Analysts and other key users will be able to work together to enrich ongoing analyses they are collaborating on.



Police in member countries will receive analytical products faster to help them take timely actions. Member countries can make better informed operational and strategic decisions.

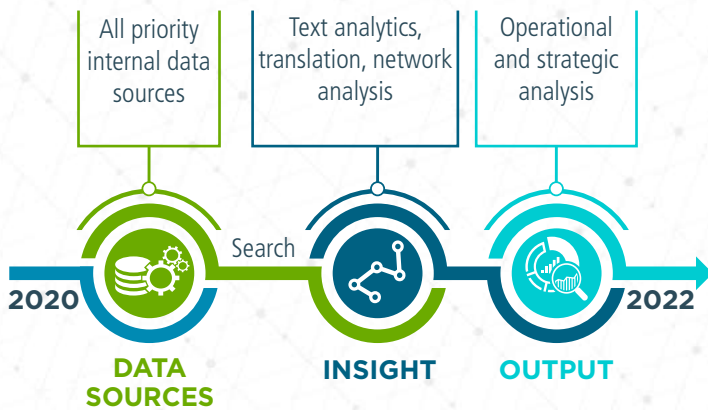
Strengthen our collective ability to prevent and fight international crime

How and when will INSIGHT be delivered?

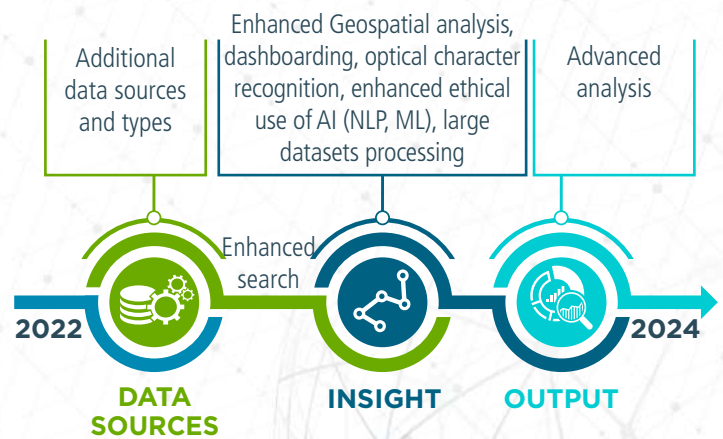
A project of this scale and complexity requires a significant investment of both time and funding to achieve its target platform and it would not be possible to implement without the contribution of the United States' Department of State. An additional contribution was also provided by the United Kingdom Home Office and the Federal Criminal Police Office in Germany.

The INSIGHT Project has a phased approach, starting with INSIGHT Phase 1, which established the minimum viable product (MVP) in 2022. INSIGHT Phase 2 was launched in 2023 with the aim to enhance the MVP, on-board new users, and expand data sources, features and functionalities. The future scope will grow both technically and functionally and explore how member countries can benefit from a tailored access to the platform.

Phase 1 Minimum viable platform



Phase 2 Enhanced platform

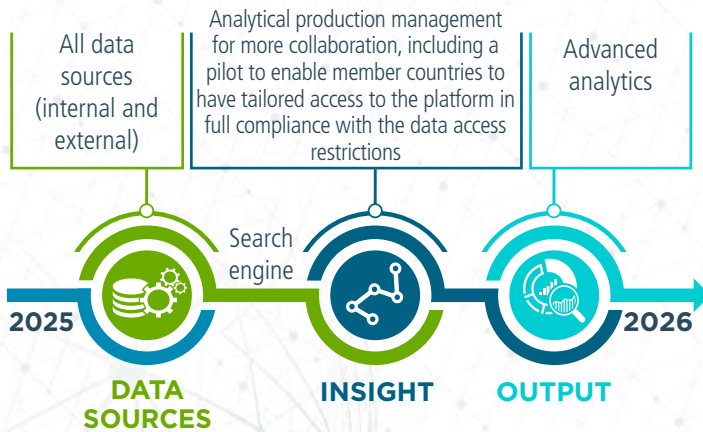


Want to be more involved?

To continue to meet the evolving needs of global policing, INSIGHT will require continuous support and investment. We invite expressions of interest from member countries and other organisations willing to partner in this ambitious initiative.

The future scope

Outreach and Sustained Growth





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THE TEAM

The INSIGHT project is led by INTERPOL's Operational Support and Analysis Directorate with technical implementation by the Information Systems and Technology Directorate.

This publication was made possible through support provided by the United States Department of State, under the terms of Award No. SLMAQM17CA2058. The opinions expressed herein are those of the Organization and do not necessarily reflect the views of the United States Department of State.