ILLICIT NETWORKS

Praescient's analysts empower regulatory bodies and investigators with the tools and methodologies to uncover and understand international illicit networks.

Understanding International Criminal Networks

Praescient partnered with journalists from the International Consortium of Investigative Journalists (ICIJ) to understand the emerging trend of international human tissue trafficking. Corpses and body parts can be used to develop medical implants for use in patients and are in high demand by hospitals. However, this increased demand is often met by the movement (mostly from Eastern Europe) of tissue removed from bodies without permission from families or next of kin.

The ICIJ's research effort, *Skin and Bone: the Shadowy Trade in Human Body Parts,* was conducted over eight months across eleven countries. Two Praescient analysts worked closely with the lead journalist to leverage an advanced analytical platform against a massive dataset, which sourced hundreds of interviews with medical professionals, lawyers, government officials, and even perpetrators of tissue trafficking. The analysts worked to tag and curate thousands of court documents, government reports, police investigations, and corporate communications. They mapped known trafficking networks and uncovered new networks to gain a picture of the supply and demand of human tissue as it flowed from Europe to the US. The projects' findings were presented at the Google's INFO Summit, with Praescient demonstrating their workflows as a main-stage presenter.

Praescient's participation in the launch of INTERPOL's Project Scale is another example of the company's contributions to illicit network research. The project focused on examining illegal fishing, characterized by unregulated trawling in restricted geographic zones, and its threats to food security in developing nations. At the request of the INTERPOL Secretary General, top Praescient analysts were invited to join representatives from over 50 INTERPOL member countries and over 30 international organizations to examine the means of collectively addressing this growing problem. Praescient's representatives presented custom analytic workflows designed to enhance and accelerate counter-illegal fishing missions. Praescient would go on to adapt these workflows to investigations into other illicit networks, such as terrorist organizations and gangs.

IMPACT: CONTRIBUTED KEY ANALYSIS CAPABILITIES TO HIGH-PROFILE RESEARCH EFFORTS INTO GLOBAL CRIMINAL NETWORKS

Illicit Networks

Praescient's analysts and engineers use a suite of advanced analytic platforms to help clients from law enforcement organizations, research institutions, and NGOs track and investigate illicit networks. Praescient's ability to facilitate the analysis of large amounts of data has helped these organizations to gain new insight into some of the toughest global challenges.

About Praescient

Praescient Analytics delivers embedded analytical services, data integration, platform customization, and training in partnership with leading technology providers. Our teams of analysts and engineers provide solutions to federal and commercial clients engaged in critical defense, law enforcement, intelligence, cyber security, financial, investigative, and legal analytics missions.

Learn more at praescientanalytics.com