

ANTI-HUMAN TRAFFICKING

Praescient's analysts use data-enabled investigations to help academic institutions, NGOs, and law enforcement agencies examine the proliferation of human trafficking networks.

Investigating Prostitution During the Super Bowl

Sex trafficking is a form of modern slavery that disrupts the lives of thousands of victims and their families. Conventional wisdom says that major political, sporting, and social events attract traffickers because host cities become saturated with a demand for prostitution — a demand often met by the introduction of trafficked people to the region.

Praescient, in conjunction with The McCain Institute and Arizona State University, developed a joint effort to investigate the link between human trafficking and prostitution leading up to the 2013, 2014, and 2015 Super Bowls.

Praescient's analysts created and contributed sophisticated workflows that sourced thousands of online sex ads, which served as a proxy for the region's supply of prostitution, to find patterns and anomalies that identified both victims and illicit trafficking networks. Any ads found to contain underage or other high-risk victims were turned over to law enforcement.

An important component of this analysis was a software engineering effort aimed at quickly identifying and parsing suspicious key words and phrases within the massive collection of online advertisements, combining it with other key elements such as associated photos, logos, and the time the ads were placed.

These efforts represent an important step in bringing a quantitative, data-driven approach to studying human trafficking, a problem that is often extremely difficult to expose. The studies assisted in the rescue of victims by law enforcement, and revealed key insights into the online prostitution market and how trafficking networks operate.

IMPACT: UNCOVERED KEY DATA TO IDENTIFY HUMAN TRAFFICKING NETWORKS AND CONTRIBUTED TO A LANDMARK RESEARCH EXAMINING THE INTERNATIONAL CRISIS OF SEX TRAFFICKING

Anti-Human Trafficking

Praescient's in-house analysts adapt proven intelligence, law enforcement, and defense workflows to the tracking and investigation of global human trafficking. Our analysts pair closely with our engineers to examine massive amounts of information related to trafficking networks gathered from both closed and open sources. Our capabilities provide vital insight to international organizations fighting back against this social crisis.

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
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