FIGHTING CHILD PORNOGRAPHY

PALANTIR AT THE NETHERLANDS NATIONAL POLICE SERVICES AGENCY

THE STORY

The Netherlands National Police Services Agency (KLPD) arrested a child pornographer after tracing a photo to its origins across two continents. The initial arrest in December 2010 held the potential to reveal a widespread international network of child pornographers, but after swift movement against the first suspect, investigators were struggling to positively identify members of the network across troves of evidence seized from computers and hard disks.

OUR SOLUTION

Palantir helped KLPD remove some of the world's most dangerous criminals from the streets. Several months after the initial arrest, KLPD had painstakingly uncovered the component relationships, but needed to confirm the identities of the suspects before they could begin making arrests. Palantir Gotham integrated all data relevant to the case, from structured network traffic data and IP addresses to unstructured chat logs, social media postings, and photographs. With the full corpus of evidence available in a unified and secure environment for querying, analysis, and knowledge management, the team based within the High Tech Crime Unit could rapidly verify and confirm the discoveries.

In 2011, KLPD investigators used Palantir to quickly and confidently confirm the identities of suspects by resolving nicknames and aliases across disparate data sources: IRC logs, Skype records, MSN chat logs, and more. Palantir's security model and audit trails supported accountability and oversight, providing a reviewable history of how investigators reached analytical conclusions. Once the initial network of suspects was confirmed in Palantir, KLPD investigators continued to query and analyze the data, exposing additional suspects in the network who had evaded the initial dragnet.

IMPACT & RESULTS

Within six months of deploying Palantir, KLPD identified and disrupted a global criminal network. Investigations that previously took several weeks to complete now take minutes, an improvement of two orders of magnitude.

Dozens of suspected pornographers have been arrested and several more convicted, including one who was sentenced to nineteen years in prison.