



WHITEPAPER

# Following the Digital Trail:

## Organised Trafficking and the Digital Intelligence Imperative



# How Digital Forensics is Disrupting Human Trafficking Networks Across EMEA

“The evidence is there. Let us help you find it.”

## How Digital Forensics is Disrupting Human Trafficking Networks Across EMEA

**50+** MILLION

people estimated to be living in modern slavery — the majority controlled through digital networks.

**94%**

of trafficking investigations now involve digital evidence from mobile devices.

**3.2X**

more network connections identified per investigation: Cross-case analysis through multi-agency collaboration results in this significant intelligence increase.

**EMEA-WIDE PRESENCE**

We are the network for trafficking investigations across all EMEA countries; we are the end point in every country where trafficking is an issue.

## The Digital Trafficking Landscape

**Following the Digital Trail Through Trafficking Networks** Modern trafficking is a digital enterprise. Dismantling it demands digital intelligence.

Human trafficking and exploitation networks have adapted to digital infrastructure with the same sophistication as any organised criminal enterprise. **SIM swapping, social media exploitation, cross-platform communications**, and cryptocurrency payment channels are standard operating procedure for trafficking rings operating across EMEA.



For investigators, this creates both a challenge and an opportunity. The digital trail left by trafficking operations is extensive — but accessing it requires forensic capability that keeps pace with the technology being used against it.

## How Traffickers Use Digital

- Social media exploitation and cross-platform communications
- SIM swapping to evade identification
- Cryptocurrency and Chain Analysis for untraceable payment flows
- Dark web platforms for victim recruitment and sale
- Digital mapping and geolocation tooling

## What Investigators Need

- Evidentially sound extraction from encrypted and locked devices at speed
- Fast-time review of devices
- Financial intelligence linking device data to payment flows
- Cross-case analysis to reveal criminal hierarchy
- Cross-border intelligence sharing infrastructure
- Prosecution-ready evidence packages across jurisdictions

## The Intelligence Opportunity

### What Digital Evidence Reveals About Trafficking Networks

A single seized device in a trafficking investigation can unlock an entire criminal network. Contact lists, communications histories, location data, financial application records, and encrypted message threads collectively paint a picture of a criminal operation that no single informant or surveillance operation could replicate. This instantly gives insights into a crime type that conventional policing methods may struggle to identify due to global locations.

- **Network hierarchy:** Communications patterns reveal the structure of an operation — from street-level controllers to senior organisers.
- **Victim identification:** Device data identifies victims, including those not yet known to law enforcement.
- **Geographic intelligence:** Location data and digital mapping track movement routes and safe houses.
- **Financial flows:** Payment data and Chain Analysis link individuals to criminal proceeds.
- **Communication forensics:** Recovered communications reconstruct operational planning conversations.

**Case Study:** In a multi-country trafficking investigation, investigators identified 23 previously unknown network members from the device data of a single arrested suspect — including individuals operating across three EMEA jurisdictions.



# Digital Intelligence Across the Full Trafficking Investigation

"From a single seized device to a network-wide intelligence picture — in hours, not weeks."

## Operational Capabilities

We provide a comprehensive digital intelligence capability for anti-trafficking units, covering device extraction, network analysis, and financial investigation.

- **Advanced device extraction**  
Physical and logical extraction from all major device types and locked states.
- **Vastly Enriched Analysis**  
Network graph analysis pinpointing the exact piece of information from multi-device data sets.
- **AI-Driven Quick Time Review**  
Includes automated translation of data, categorisation of images, and summarisation of large data sets.
- **Social Media & Dark Web Integration**  
Capability to pull information from the dark web and social media for recruitment and investigation tracking.
- **Cross-border case sharing**  
Secure intelligence sharing between agencies across jurisdictions.
- **Financial intelligence integration**  
Device-level financial data linked to external databases to trace criminal proceeds.

## Cross-Border Operations

### Built for the Complexity of Multi-Jurisdictional Investigations

Trafficking investigations rarely respect national borders. Historically, a lack of cooperation protocols meant investigators often had to fly out or drive across borders with data on USB sticks—an inefficient process exploited by criminals who benefit from the inability to share data quickly.

Our platform is designed for this complexity. Our tools allow multiple agencies to work from a shared evidence base with granular access controls.

### Intelligence Sharing

- Secure cloud evidence repository
- Bringing data and surfacing data together
- Real-time case updates across jurisdictions
- Full audit trail for evidential integrity

### Legal Compliance

- GDPR-compliant data handling
- Auditable chain of evidence
- Use of tools adhering to ISO Compliance
- Jurisdiction-specific evidence packaging

## Working With Us

### From First Conversation to Operational Capability

We work with anti-trafficking units, border agencies, and financial crime investigators across EMEA to design implementation pathways that deliver results from day one.

- Initial capability assessment tailored to your current caseload.
- Rapid deployment options for units with active investigations.
- Specialist training in trafficking-specific digital forensics workflows.
- Peer agency reference visits and joint working opportunities.

### Next Steps: Are Your Investigators Equipped to Follow the Digital Trail?

The digital evidence that could dismantle a trafficking network is almost always there. We invite anti-trafficking investigation leads to a direct, expert conversation tailored to your operational environment.

→ 30-minute expert workshop

→ Honest capability assessment against your current tools and workflows

→ Live demonstration of **cross-case analysis** from multi-device extraction

→ Peer agency case studies from comparable EMEA operations

