

# Digital Investigation Unit

#### **IntaForensics Guarantee**



#### **Cost Effective**

- Agreed scope and fixed costs
- Transparent, all-inclusive pricing
- Efficient processes
- Services focused on your needs
- Large scale project discounts
- Experienced with public sector contracting



#### **Best Practice & Quality**

- QMS ISO 9001:2015
- ISM ISO/IEC 27001:2013
- Environmental ISO 14001:2015
- Forensic Labs ISO/IEC 17025:2017
- FSR Codes of Practice and Conduct
- CREST CSIR & Cyber Essentials Plus



#### **Accessible & Responsive**

- 24-hour Duty First Responder Service
- UK-wide deployment within 4 hours
- Client review facilities on-site



#### **Excellent Service Delivery**

- Flexible agreed timescales
- Vetted and experienced logistics staff
- Allocated Case Manager for each case
- Dedicated account management
- Accurate billing and management information



#### **Experienced**

- Over 300 years combined experience
- Criminal investigations experts
- Payment Card Investigations specialists
- Civil litigation experience
- Qualified and certified staff



#### **Secure & Discreet**

- All staff National Security Cleared
- All staff NPPV-3 Law Enforcement vetted
- Annual DBS checks on all staff
- Highly secure IT infrastructure
- Commitment to information and data security





# **Digital Investigation Unit (DIU)**

Our brand-new Digital Investigations Unit (DIU) provides a variety of services to a wide range of sectors that utilise digital evidence and exhibits within their investigations.

The experts in our team are experienced in conducting research on individuals in high-profile criminal investigations and can provide detailed reports, apply risk considerations and document all the information that we find in a timely manner suited to a client's deadlines. We have a variety of dual-trained staff members working across the new unit, including several former police detectives who possess a wealth of experience in prosecution and defence cases. Having conducted a vast number of online investigations, our experts understand the importance of verifying information and can provide a risk assessment grade to the information gathered.

Here you can find our comprehensive range of digital investigation services designed to support our clientele:

- OSINT and Social Media Account investigation
- Digital Profiling and Risk Management
- OSINT and Online Investigation Consultancy
- OSINT Infrastructure Deployment and Figure Configuration
- Reputational Harm, Due Diligence and Recruitment Support
- Company Review
- Information Leaks and Whistleblowing
- **Independent Vetting Support**
- **IP Address Analysis**
- 'Prevent' Training
- Training and Ongoing Development with CPD
- **Accident Investigation**
- Court Support and Training Services
- **DMI Digital Scene Preservation**
- **DMI Pre-trial Case Review**
- **Prison Service**
- **Probation Service**





# OSINT and Social Media Account Investigation

Our experts have over 30 years of combined experience as practitioners in this area and are able to assist with, advise on and conduct OSINT and Social Media Account investigations. Information that our analysts are able to obtain can assist almost every investigation and present new lines of enquiry, key evidence and, in some cases, answer questions that are unachievable using traditional methods.

Investigation methods within this case type also includes image analysis, email investigation, witness harvesting and database analysis. Attribution also forms a key part of our investigations and plays a vital part of the investigative process. In light of this, our research can assist with supporting or refuting attribution of online accounts or digital devices.



### **Digital Profiling and Risk Management**

The safety of colleagues, staff privacy and reputation of an organisation can all be affected by a person's online presence, posts or behaviour.

Our experts can conduct a review of the case, individual groups, or nominals and document their digital footprint. Any risks identified will be provided to the client in a detailed report, and appropriate training can be provided following any identified risk along with a prevent strategy.



# OSINT and Online Investigation Consultancy

Our experts at IntaForensics have a wealth of knowledge and experience in conducting online investigations within both the public and private sector.

Our consultancy service can be applied to all elements of a digital investigation and allow the client to upskill their knowledge in the process.







# OSINT Infrastructure Deployment and Figure Configuration

In situations where clients wish to conduct their own investigations, we can design and deliver bespoke training packages to set up the perfect online investigator environment. This stretches from covert internet connections right through to installing virtual machines, setting up recording methods and producing a detailed report.

Protecting the client when conducting online research is key, and by having our team create this environment you can be assured that there is minimal risk to the investigation.



# Reputational Harm, Due Diligence and Recruitment Support

The use of social media by potential or existing employees should be reviewed as comments, posts, likes, shares or groups can cause serious reputational harm to a company. Checks of this kind provide vital information to HR or investigation departments regarding an employee's character. Our experts' investigations are both independent and impartial and would add value to any organisation.

Due diligence checks are also vital for commercial businesses. To ensure that the 'online' element is covered, our experts conduct independent, impartial research based on a client's needs. Any risks or information (either positive or negative) can be highlighted to the client to ensure that they obtain clear sight of any business risks.



## **Company Review**

Our research is not only limited to individuals and can be conducted on companies to provide insight into their reputation, along with other elements concerning their digital footprint.

Our experts are able to produce a report that will help build a picture of the makeup of a company, and most importantly, any reputational risks that may exist.





# **Information Leaks and Whistleblowing**

Investigations or investigative support can be provided by our experts when there has been a concern or report of information being leaked online.

Our investigations can assess the risk and document any concerns for the client.



## **Independent Vetting Support**

Our utilisation of OSINT/SOCMINT (Open Source & Social Media INTelligence) methods allows vetting departments to find out more about the individuals that are either applying or are currently employed by an organisation.

This vetting work is two-fold: we can provide training so that the company can conduct investigations, or provide independent investigation on your behalf.



# **IP Address Analysis**

Attribution is key in many investigations, and IP addresses can have a crucial role in understanding patterns of behaviour, geolocating the usage of an account corroborating the ownership of a digital device.







## 'Prevent' Training

Our experts provide up-to-date training across a wide range of topics surrounding best practice in digital investigations. All courses are bespoke and can be designed to meet a client's needs and will be delivered by experts who have years of practical experience in the field.



# Training and Ongoing Development with CPD

We can provide comprehensive training within the field of digital investigations, from basic online protection courses through to delivering courses that train client's staff to conduct online investigations.

Our training courses cover all aspects of online investigation and are incredibly beneficial to HR, vetting and investigation teams who can benefit from training in this area.



### **Accident Investigation**

From recovering footage from social media applications to online witness harvesting information, we can provide vital evidence to a client regarding an accident or incident.

Investigation into false claims or verifying a claim can also be achieved by conducting a thorough investigation through IntaForensics.







## **Court Support and Training Services**

On occasion, a client may come across a social media application that they have no prior knowledge of or may wish to learn more about. Our experts are able to provide support in the courtroom around specific social media applications and the data that the Law Enforcement Agency (LEA) can obtain, as well outline what specific authorities are needed.

We are also able to offer training services that can be designed to fit a client's needs, as well as bespoke courses to cover particular social media applications and provide an overview of popular applications.



## **DMI Digital Scene Preservation**

Our analysts are able to attend scenes of crime, respond to an incident or be on call to assist with any crime scene and supply the investigating officer with a digital scene preservation strategy, as well as capturing any evidential seizures or securing of data.

Key data types that can be reviewed include Wi-Fi router data recovery and analysis, cellular preservation surveys, online witness harvesting and golden hour online OSINT/SOCMINT information.



#### **DMI Pre-trial Case Review**

Our analysts are able to review cases that involve a large number of digital elements within an investigation. They treat cases in the same manner as a defence scenario and present any questions or observations on the digital evidence involved in a case.

This is potentially vital to an investigation, especially if it involves communications data obtained from a Communication Service Provider (CSP).







#### **Prison Service**

There may be cases where the prison service requires an online investigation – this could be from an internal investigation, inmates obtaining access to the internet via devices within their cells or activity within the prison grounds.

Online security assessments, reconnaissance or any other risk on the location can also be thoroughly reviewed by our in-house experts.



#### **Probation Service**

The probation service may suspect or require private investigation expertise in relation to their clients.

Our expertise in online investigation covers all aspects of social media applications and may be able to assist with any suspicions of breach of bail or conditions. We are also able to provide GPS (Tag) analysis and expertise for any case that details this subject area.







#### **GDPR**

The General Data Protection regulations or GDPR can be considered as the world's strongest set of data protection rules, which enhance how people can access information about them and places limits on what organisations can do with personal data.

GDPR came into force on May 25, 2018. Countries within Europe were given the ability to make their own small changes to suit their own needs. Within the UK this flexibility led to the creation of the Data Protection Act (2018) which superseded the previous 1998 Data Protection Act.

Every organisation controlling and processing personal data must carry out safeguards against loss, theft and unauthorised access. Respect for privacy, security of data and identification of breaches will be key. There is a duty to report a breach within 72 hours. If that breach is potentially of high privacy risk, then affected individuals should also be advised of the data breach.

At the heart of GDPR is personal data. Broadly this is information that allows a living person to be directly or indirectly identified from data that is available. This can be something obvious, such as a person's name, location data or a clear online username or it can be something less instantly apparent: IP addresses and cookie identifiers can also be considered as personal data.



#### **About IntaForensics**

Established in 2006, IntaForensics has grown to become one of the leading providers of digital forensic and cyber security services in the UK. Our team has been built carefully and consistently through recruitment of the most technically competent and experienced industry specialists from law enforcement, government agencies and the commercial world.

#### **Digital Investigation services**

In response to an increasing growth of investigations involving a digital element, IntaForensics established a Digital Investigation Unit (DIU) to offer a wide range of service provisions to criminal justice, financial crime, law enforcement, research, insurance, private investigation and human resource sectors.

Operating from the IntaForensics Advanced Digital Forensics Facilty in Nuneaton, UK, the DIU team service the significant client needs across the UK and Europe using existing and new specialist talent for this fast-growing area of the business.









- 02477 717 780
- sales@intaforensics.com
- The Courtyard, Eliot Business Park, Nuneaton, CV10 7RJ