



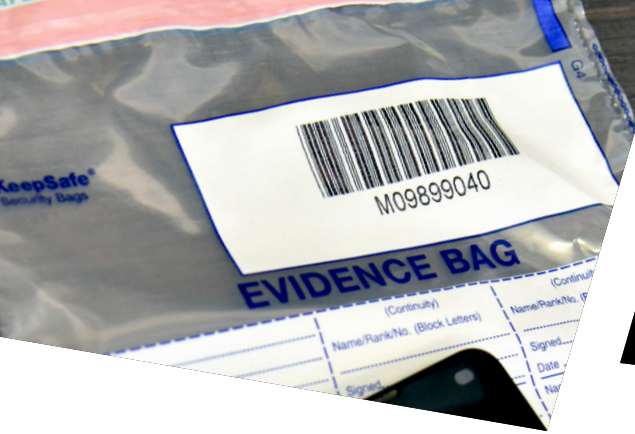
## DIGITAL FORENSICS SERVICE

### WHAT IS FORENSIC ACQUISITION AND RECOVERY?

In the event of a computer security investigation, a vital part of the response process is represented by data acquisition and recovery to support comprehensive forensic analysis.

At PGI, we use our in-depth knowledge and advanced equipment to carry out fast, effective and highly efficient forensic data imaging and acquisition methods to protect an organisation from both present and potential threat actors as-well-as identify potential malware. We ensure that only the necessary data is acquired and work with our clients to inform them of any possible operational or reputational risks during or after the investigation process.

PGI is able to provide Forensic Readiness for our clients, which allows those responsible for preserving suspicious devices or data to segregate and prepare for further acquisition or analysis.



## WHY USE PGI?

Our experts perform Digital Forensics, the process of investigating the actions performed on a digital system after collecting data through forensic data acquisition. Once data acquisition has been completed, we reconstruct user actions and system events that can help us identify artefacts such as the introduction or existence of malware, storing or distributing of files or malicious communication.

PGI's digital forensics consultants have expertise gained from their background in the law enforcement, intelligence and defence sectors and have provided these services for our clients in a broad range of investigations such as:

- HR cases
- Policy violations
- Computer security incidents
- Assisting law enforcement
- Fraud
- Accidental system damage recovery
- Data recovery
- Corporate data loss
- IP theft
- Malware identification
- Insider threat
- Improper computer use
- Malicious communication
- Improper IP valuations
- Blackmail
- Bribery
- Extortion
- Inappropriate Internet browsing
- Email mailbox analysis
- Email content and header analysis
- Specific violations of the Computer Misuse Act

## HOW DO WE REPORT OUR FINDINGS?

PGI can provide findings in a number of ways. Working with law enforcement or corporate clients, it is best practice to treat every case as if it will one day go to court. We adhere to ACPO Guidelines whereby we take detailed notes, photographs and software verifications during each stage.

