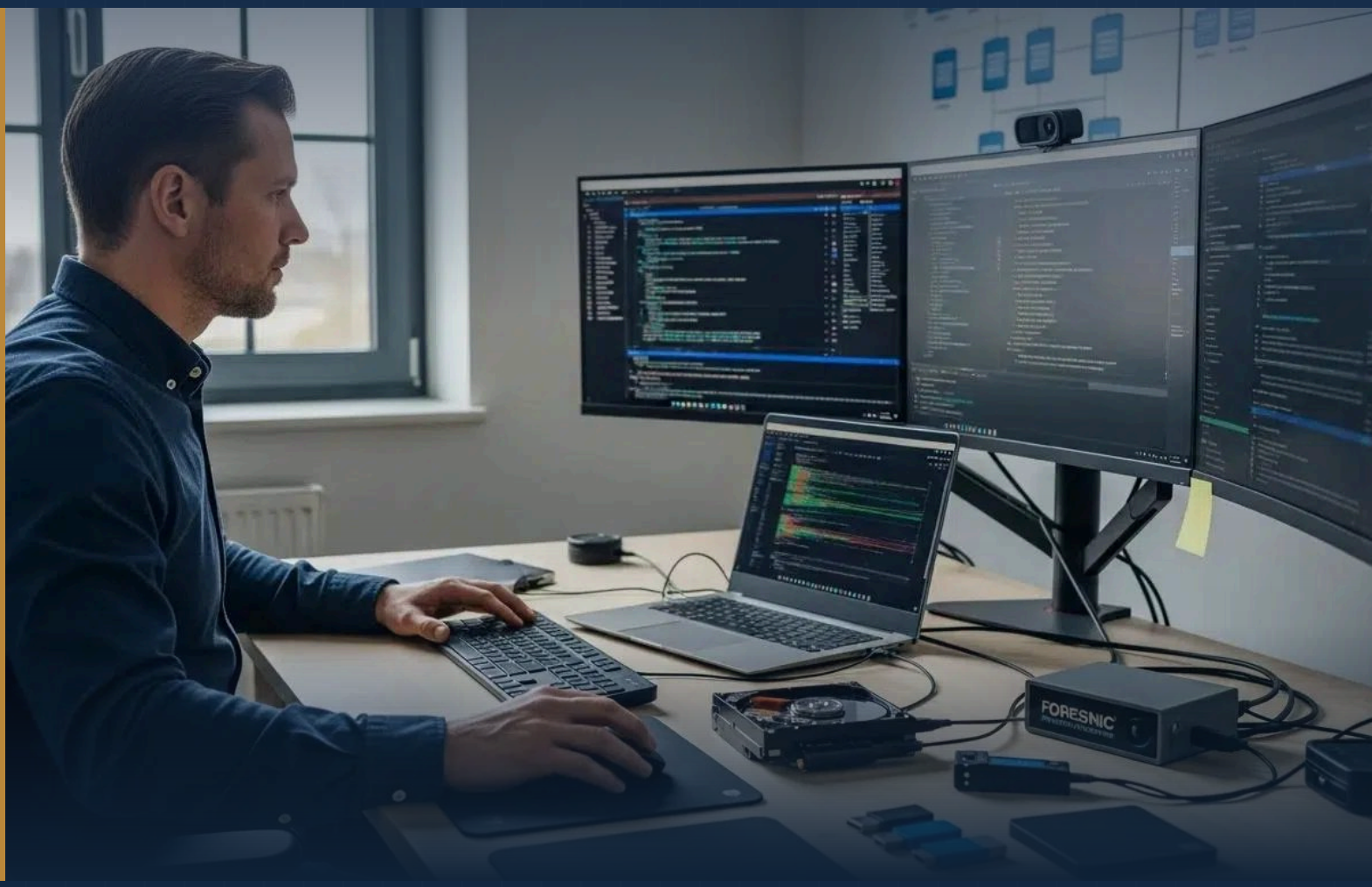
Computer Forensics Lab
CFLAB.UK · LONDON



DIGITAL FORENSICS · E-DISCOVERY · EXPERT WITNESS

Digital evidence you can rely on in court.

Independent forensic examination of computers, mobile devices and cloud accounts for law firms, corporate counsel, litigators and company directors across the United Kingdom.

SERVICES BROCHURE · 2026

ISO 17025-ALIGNED · NPCC GUIDANCE · ICO REGISTERED

ABOUT THE LAB

Technically reliable. Legally defensible. Clearly communicated.

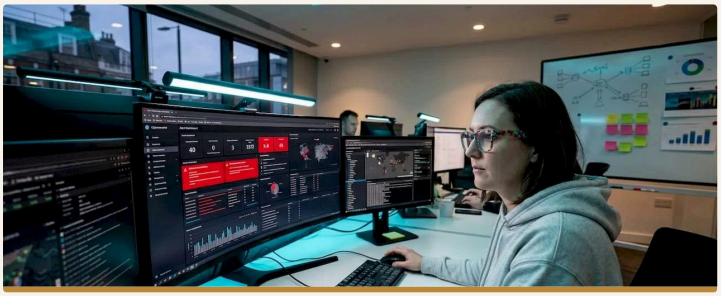
Computer Forensics Lab is a specialist provider of digital forensics, electronic discovery and cyber-investigation services for criminal defence, prosecution, corporate and civil litigation matters.

We support legal professionals, investigators, corporations, insurers, local authorities and government organisations throughout the UK. Our work covers the identification, preservation, collection, examination, analysis and presentation of digital evidence from computers, mobile devices, cloud platforms, servers, networks and other electronic systems.

Matters range from individual criminal investigations and employment disputes to complex corporate investigations, regulatory inquiries, fraud cases, intellectual property disputes and large-scale litigation.

What sets our reports apart

- Tailored to the legal and investigative issues in each matter
- Complex technical findings translated into clear, concise conclusions
- Methods, evidence examined and limitations stated openly
- Prepared to CrimPR Part 19 and CPR Part 35 expert standards
- Evidence handled to preserve integrity and continuity from day one



> "Digital evidence must be technically reliable, legally defensible and clearly communicated. We work with clients from the earliest stage to define the issues and set the forensic strategy."

WHO WE WORK WITH

Law firms
Criminal defence, civil litigation, family and employment teams

Corporate counsel
Internal investigations, regulatory response, data theft

Litigators
E-discovery, disclosure, timeline and expert support

Company directors
Misconduct, fraud, breach response, forensic readiness

2007	ISO 17025	NPCC	UK-wide
ESTABLISHED	ALIGNED PRACTICE	EVIDENCE GUIDANCE	INSTRUCTION ACCEPTED

METHODOLOGY

From seizure to courtroom: a defensible forensic process.

Every engagement follows a structured workflow designed so that each finding can be traced, reproduced and explained to a judge, jury or tribunal.

01

Identify

Define the issues, custodians and data sources that matter

02

Preserve

Legal hold, write-blocking and early imaging to stop data loss

03

Collect

Forensic acquisition with hash verification and continuity records

04

Examine

Recover deleted data, parse artefacts, decode apps and logs

05

Analyse

Build timelines, test attribution, link people, devices and events

06

Present

Expert report, exhibits, conferences with counsel and testimony

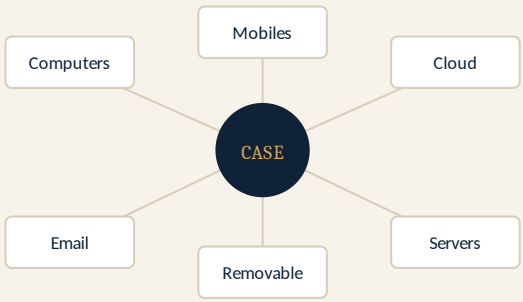
Standards we work to

Examinations follow the National Police Chiefs' Council (NPCC) Digital Evidence Guidelines, which emphasise integrity, reproducibility and accountability, alongside ISO 17025-aligned laboratory practice and the methodologies set out in ISO/IEC 27037 and ISO/IEC 27041.

Every image is hash-verified, every action is logged, and every conclusion is stated with its limitations. That discipline is what keeps evidence admissible when it is challenged.

NPCC guidelines | ISO 17025-aligned | ISO/IEC 27037 | ISO/IEC 27041 | CrimPR Part 19 | CPR Part 35

Where the evidence lives



Emails and headers, chat apps, call logs, photos and EXIF, documents and metadata, browser history, cloud sync logs, USB and file-system artefacts, CCTV, network and server logs.

CORE SERVICES

One lab. The full evidential lifecycle.

Computer forensics

Laptops, desktops and workstations: deleted file recovery, user activity, USB history, document metadata and anti-forensic traces.

Mobile phone and tablet forensics

Full and logical extractions, WhatsApp, Signal and Telegram decoding, location data, deleted message recovery and cloud backups.

Cloud, email and online accounts

Microsoft 365, Google Workspace, iCloud and social platforms: authenticated acquisition, header analysis and audit-log reconstruction.

Servers, networks and media

Server images, network logs, removable media and NAS devices examined for access, exfiltration and tampering.

E-discovery and disclosure

Defensible collection, processing, deduplication, keyword and date searches, review support and production for disclosure.

Incident response

Post-breach analysis establishing what was accessed, by whom and when, with evidence preserved for regulators and litigation.

Expert witness

Independent CrimPR 19 and CPR 35 reports, joint statements, conferences with counsel and oral evidence at trial.

Evidence strategy and review

Review of prosecution or opposing expert material, identification of gaps, and advice on what further examination could show.

Forensic readiness and training

Preservation policies, evidence-handling procedures and practical training for in-house teams and law firms.

Criminal defence and prosecution

Independent examination of seized devices, challenge or support of attribution, timeline verification, review of Streamlined Forensic Reports and defence-led examination of unallocated space and cloud data.

Civil, regulatory and employment

Breach of confidence, restrictive covenant and IP disputes, data-theft claims, regulatory inquiries, disciplinary proceedings and insurance investigations.

CORPORATE INVESTIGATIONS

Establish the facts. Keep the evidence.

We assist organisations with sensitive internal investigations: suspected fraud, employee misconduct, data theft, unauthorised access, misuse of company systems, intellectual property theft and breaches of confidentiality.

We work discreetly and proportionately, helping you establish what happened while preserving evidence for any disciplinary, civil, criminal or regulatory step that follows.

Typical questions we answer

- Did a departing employee copy client data to a USB drive or personal cloud?
- Who accessed the finance share on the night the payment was altered?
- Was this email genuinely sent by the person it names?
- Were files wiped or back-dated before the device was handed over?
- What did the attacker reach, and is the regulator notification justified?

Illustrative case timeline

Departing employee · data exfiltration

Mon 18:42
Resignation email sent to HR

Mon 21:15
Unregistered USB device first connected

Mon 21:16 to 21:48
1,284 client files opened from CRM export

Mon 22:03
Personal webmail login; 3 attachments sent

Tue 07:50
Disk cleaner executed; Recycle Bin emptied

Recovered
Shellbags, LNK files and USB registry keys survive

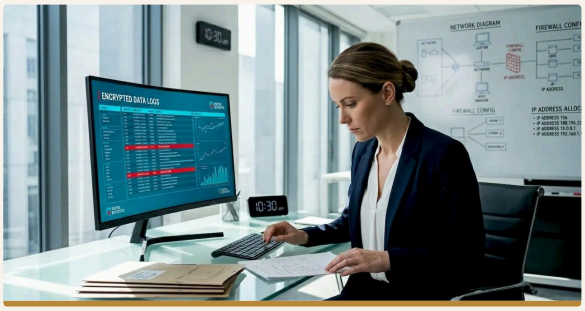
Composite example of common case patterns, not an identifiable matter.

LITIGATION SUPPORT AND ELECTRONIC DISCOVERY

Large data. Defensible process. Practical scope.

We provide end-to-end support for cases involving significant volumes of electronically stored information, including matters with multiple custodians, international data sources, cloud systems, mobile devices, messaging applications and structured business data.

Our aim is a proportionate, defensible e-discovery strategy that stands up to scrutiny from the court and opposing experts without inflating cost.



Early case assessment | Legal hold | Forensic collection | Processing and deduplication | Keyword and date searches | Review support | Disclosure production | Timeline and link analysis | Expert schedules and exhibits

EXPERT WITNESS SERVICES

Independent. Clear. Relevant.

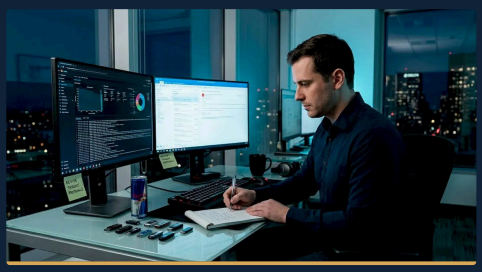
Joseph Naghdi, Chief Digital Forensics Expert at Computer Forensics Lab, provides independent digital-forensics expertise to legal teams and organisations.

He has extensive experience presenting complex technical evidence in a clear and comprehensible manner, and supports clients through expert report preparation, conferences with counsel and courtroom proceedings. Where required, he gives oral evidence and responds to questions concerning the acquisition, authenticity, integrity, interpretation and significance of digital evidence.

Joseph is a member of the IEEE Computer Society and of BCS, The Chartered Institute for IT.

What every report contains

- The instructions received and the questions addressed
- The evidence examined, with hash values and continuity
- The tools and methods used, and why
- Findings, in plain English, with supporting exhibits
- The limitations of the analysis and alternative explanations
- Conclusions and the expert's declaration of duty to the court



Areas of specialist skill

- Computer, mobile-device and cloud forensics
- Corporate and internal investigations
- Criminal, civil, regulatory and employment matters
- Expert-witness reporting and courtroom testimony
- Evidence collection, continuity and handling
- Digital-evidence interpretation and presentation
- Leading complex, rapidly evolving investigations

Criminal

Review of prosecution digital evidence, independent re-examination of devices, attribution challenges, indecent image and fraud cases, cell-site context.

Civil and commercial

Single joint expert or party-appointed work in data-theft, restrictive covenant, IP and contract disputes; Part 35 compliant reports.

Tribunals and regulators

Employment tribunals, professional disciplinary bodies, ICO and FCA matters, and internal hearings requiring an independent technical voice.

Instruct early. Preserve first. Scope proportionately.

When to call

- A device, account or server is about to be seized, returned, reissued or wiped
- You have received prosecution digital evidence or an opposing expert's report
- An employee has left and data may have gone with them
- A breach has been detected and decisions on notification are pending
- Disclosure involves more data than the team can review by hand
- Authenticity of an email, document, photo or message is in dispute

How an instruction runs

1. **Initial call.** Free, confidential discussion of the issues and likely sources of evidence.
2. **Scoping letter.** Clear questions, fixed or estimated fees, timescales and deliverables.
3. **Preservation and collection.** On-site or in the lab, with full continuity documentation.
4. **Examination and interim findings.** Early feedback so strategy can adapt.
5. **Report and support.** Court-ready report, exhibits, conferences and testimony as required.

Preserve the evidence: first 24 hours

- Do not switch on, log in to or "have a look" at the device
- Do not reset passwords or revoke accounts before the audit log is exported
- Record who has had the device and when
- Suspend automatic deletion and retention policies
- Keep mobiles charged and in airplane mode, or in a Faraday bag
- Call us before anything else is done to the data

Legal aid and private funding

We prepare estimates in the format required for prior authority applications and work to agreed fixed fees on private and corporate instructions.

Secure, accredited handling

ISO 17025-aligned laboratory practice, ICO registration (ZB395023), encrypted transfer, secure storage and documented destruction at the close of a matter.

> "The most common reason digital evidence fails is not the technology. It is what happened to the device in the days before anyone thought to call an expert."

Computer Forensics Lab

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GET IN TOUCH

Talk to an expert before the evidence changes.

Initial discussions are confidential and without obligation. Instructions accepted from solicitors, counsel, in-house legal teams and directors throughout the United Kingdom.

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ISO 17025-aligned laboratory practice

NPCC Digital Evidence Guidelines

ICO registration ZB395023

IEEE Computer Society

BCS, The Chartered Institute for IT