



Computer Forensic Investigations

Assuring you of a forensically sound investigation.

This document outlines the activities associated with computer forensic activity and highlights the value of using an independent party expert to assist with your electronic investigation. Kroll Ontrack's 'Computer Forensic Investigations' service can assist your organisation with the intricacies of an electronic investigation ensuring that key evidence is handled in the correct manner removing the risk of evidence contamination and maximising the strength of your case.

What is a Computer Forensic Investigation?

A **Computer Forensic Investigation** is the capture, preservation, extraction and analysis of digital evidence. It focuses on where the evidence is located, how to access it, understanding what it shows and what to do with it.

Whenever electronic equipment has been used, there is a potential source of evidence and information, and a trail to piece together misuse or wrong doing.

Kroll Ontrack's **Computer Forensic Investigations** provide a case-critical consultative investigation, written report and expert witness testimony in court.

Typical cases we work on include:

- Intellectual property theft
- Suspected inappropriate computer use
- Executive misconduct
- Employment dispute

Getting it right first time

Without a sound means of evidence extraction, there is a risk that forensic activity may be carried out incorrectly and important evidence altered irreparably. This can leave your business exposed to a range of issues including legal complications, financial loss or reputational damage.

The ability to handle digital evidence correctly and defensibly is vital when investigating any case. Even an action as simple as switching on the device in question can jeopardise the quality of the evidence and ultimately affect the strength of the case.

Kroll Ontrack's forensic experts are qualified to perform intricate forensic examinations by employing the correct techniques to carefully and accurately contain, preserve and extract critical evidence. It includes the implementation of a strict chain-of-custody procedure and audit trail throughout the analysis of the data. This secure process is imperative should the matter end up in a court of law.

What is involved in a forensic investigation?

Depending on the nature of your case, our team of forensic experts will carry out an investigation on the device(s) of concern. This may involve a process called 'imaging' whereby a forensic copy of the device is taken and examined leaving the original untouched. As required, this imaging process can be executed on, or off-site.

A detailed examination of the imaged data is then carried out by a forensic expert, examining both visible and invisible data. Based on the client's requirements, searches for particular evidence can be carried out, including searches for particular documents and emails, or evidence of a particular behaviour.

Kroll Ontrack's 'toolbox' approach is applied to each individual case allowing you to make informed decisions as your investigation progresses.



Investigation Reporting

Following the investigation, you will be presented with a detailed report which outlines the key findings from the investigation.

Expert Witness Testimony

Our forensic consultants regularly appear as expert witnesses in both the civil and criminal courts. They have experience in providing expert opinion on various computer related evidence. This can range from the operation of a particular computer system through to the provenance of a single document.

What are the benefits to being forensically aware?

- **Success:** Your chance of success increases dramatically in cases where computer forensic activity is required.
- **Reduced costs:** Reduce the financial, reputational and lost opportunity costs associated with inaccurate computer forensic activity.
- **Deterrent:** An organisation that has the capability and willingness to react to any misuse of computer equipment can deter inappropriate employee behaviour.
- **Protection:** Ensure better protection of your intellectual property by establishing a sound platform to use computer forensics.
- **Expertise:** Trust an external expert to validate your processes and procedures.

Why Kroll Ontrack?

Kroll Ontrack will ensure the integrity of your evidence is preserved and secure. Our independence as an unbiased neutral third party allows us to conduct investigations with the utmost reliability and confidence.

Our consultants have years of experience working with forensics specialists, regulatory bodies and government agencies. With the ability to design tailor-made services to suit the needs of any case, our computer forensics capabilities are one component of our full, end-to-end line of electronic evidence services.

Kroll Ontrack offers the most comprehensive line of electronic services in Europe.

KROLL ONTRACK®

info@krollontrack.nl
www.krollontrack.nl

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Kroll Ontrack is the world's largest provider of disclosure services (electronic and paper), computer forensics, and data recovery with integrated solutions for paper and electronic document needs.