



AVANSIC[®]
eDiscovery + Digital Forensics

Digital Forensics Delivers Superior Case Outcomes

With the ever-increasing volumes of information connected to or stored on digital devices, preserving, investigating, and analyzing that data is a critical part of litigation, mediation, and general business activities.

Digital Forensics enables you to deeply explore computer-based information and identify material that may not initially be uncovered while examining active data stores.

Avansic has extensive expertise working with Digital information and provides a broad range of services related to Expert Services, Investigations, and Cell Phone Forensics.



Expert Services



Expert Opinions
Sworn Statements &
Expert Testimony
Computer User
Activity
Metadata & Document
Authentication
Information Assurance
& Computer Security



Investigations



Hidden or Deleted
Information
Online Conversations
& Internet Logs
Hard Drives, E-Mails,
Document Access Dates
Removable Media
Surveillance Systems &
Digital Video Recorders



Cell phone Forensics



Evidence Collection
Examining &
Analysis of Data
Mobility Usage
Reports
Phones & Tablets

Gain an Advantage in Litigation with Digital Forensics

Gathering any and all possible evidence is vital to your cases. Whether planning project strategy or further along in the process of assessing data, you need to be able to understand the full scope and details of potentially related information.

Data can potentially come from sources including computers, servers, removable media, portable electronic and communication devices, digital cameras and video recorders, faxes and printers, surveillance systems.

Your clients deserve every advantage in litigation. Digital Forensics is essential to:

- **Determine how and when an event happened**
- **Investigate what data was compromised**
- **Establish who was involved or responsible**

Key services include:



Collect and analyze electronic documents and databases

The ability to swiftly identify, collect, and analyze scores of electronic information such as documents and databases from all media capable of storing digital data, requires a highly detailed investigative approach. Innovation is often needed while conducting an in-depth search of data. Great care must be applied to collect, examine, and assess digital evidence residing on myriad electronic devices.



Assist in recovering lost, stolen, or deleted data

Recovering and investigating data from digital devices involves precise use of specific tools and technology to maintain the evidentiary value of the information as well as the integrity of its storage media. Logical and physical data recovery, including repairs to software or physically damaged hardware, require different approaches that demand proficiency, experience, and expertise to ensure success.



Deliver a detailed approach to examine digital evidence

Crucial evidence on digital devices can be altered, damaged, or even destroyed if improperly handled while examining and analyzing the data. Protective action must be taken, and proper skill applied to secure and collect digital evidence without affecting its integrity. Activity relating to the seizing, assessing, or storing of digital evidence should be thoroughly documented for review if or as necessary.



Examine user activity and web browsing history

Inspecting user activity provides eye-opening insight into potentially questionable activity, exposure, and digital vulnerabilities. Exploring items such as websites visited, flash drives, wireless connections, cookies, cache files, and downloads is helpful to identify user trends, patterns, and accessed accounts. Identifying access to workplace inappropriate websites can reduce bandwidth and efficiency.



Retrieve intentionally hidden, password-protected, or encrypted documents

Thinking of themselves as clever, users often try to conceal, shield, or mask information. Some people try to accomplish this by changing file extensions, creating hidden folders, or hiding data within an ordinary file or message to avoid being uncovered. Recognizing and retrieving electronic data or intentionally covered-up documents can provide important insight and give you an advantage in your case.

Avansic delivers with precision & skill to ensure data isn't damaged or altered during an examination, and maintains the evidentiary value of data and its storage media



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Avansic's Digital Forensics experts will help you dig deep for deleted files, unearth information, and collect mobile device evidence.

Contact Avansic today to assist you with finding key evidence in digital devices.

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