

**Swales Computer Forensics » DataSheet**

## Investigating Electronic Evidence

Computer forensics or digital forensics plays a crucial role in almost every investigation conducted. The process of gathering electronic evidentiary data for a computer investigation requires knowledge of hardware architecture and software systems as well as the ability to work through the legal process. The proper acquisition and analysis of data are paramount in computer forensics. Whether this investigative tool is being used for internal administrative use or civil matters, electronic evidence is many times the game changer in any type of action taken.

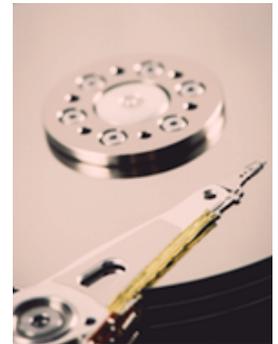
## Types of Electronic Evidence Examined

- Desktop/Laptop Systems
- Servers
- Backup Tapes
- Portable USB Drives
- Network Storage Devices
- Thumb Drives (Memory Sticks)
- Optical Media (CD/DVD)
- Smartphone iPhone/Blackberry/Android
- Game Systems

## Typical Data Recovered and Analyzed

- Deleted Emails (Local & Web)
- Internet Browsing History
- Documents (Word, PDF, Excel)
- Social Media Activity
- Evidence of Erasure
- USB Drive Activity
- Chat History
- Voicemail Messages
- Deleted Images
- Carved Data

Cases involving intellectual property theft, sexual harassment, employment discrimination, and premise liability can be won or lost solely by presenting recovered e-mail messages and other electronic files and records. If an attempt has been made to delete, erase, or otherwise hide critical evidence, you need more than just experienced, competent digital forensic examiners, you need a skilled investigator.



## Swales Differentiators

- Extensive Civil & Criminal Expertise
- Certified Forensic Examiners
- Experienced Expert Witness in Courts
- State Licensed Investigators
- Live Testimony Experience
- Digital Evidence Preservation Expertise