



Forensic Imaging

No Data—No Case

Don't risk losing valuable evidence! The destruction of electronic evidence is an increasing problem in civil and criminal cases.

DriveSavers specializes in resurrecting physically failed devices to provide forensically sound images for further investigation.

Our forensic team has expertise in all types of data storage media and decades of experience making forensic images of functional, physically damaged and mechanically failed devices.

DriveSavers images data using forensic best practices that are repeatable and defensible. Our Certified ISO Class 5 Cleanroom meets manufacturer standards for warranty protection.

All Digital Storage Devices—All Operating Systems

- Solid state drives (SSDs)
- Tablets and smartphones
- Hard disk drives (HDDs)
- Cameras and removable media
- Multi-drive RAIDs
- Surveillance systems

Security and Credentials

We offer data security that meets government standards and will customize a program to the security level you require.

- Cradle-to-grave chain of custody available
- Company-wide annual SOC 2 Type II audit guarantees compliance with all data privacy and data security regulations such as HIPAA, FERPA, SOX, GLBA and NIST SP 800.34 Rev.1
- Meets U.S. Government security standards
- Secure and permanent data erasure available
- Customized High Security Service available
- GSA Schedule #GS-35F-0121S



We can save it!®

Data Recovery ▪ eDiscovery ▪ Digital Forensics

800.440.1904 ▪ www.drivesavers.com

Call DriveSavers



800.440.1904

Case Studies

Arson Fire—Engulfed in Flames

DriveSavers Cleanroom engineers replaced a ROM chip and obtained a complete sector-by-sector image of a hard drive that was damaged by an arson fire. The data was returned in E01 format, enabling the customer's forensic investigator to search the drive. Information was found that established the suspect's motive for setting the fire.

Attempt to Destroy Evidence—Water Damage

A phone that belonged to a murder victim had been thrown into a pond in an attempt to destroy it. The DriveSavers forensic team was able to extract a forensic image. The recovered data included evidence of the defendant's premeditation to commit the murder. DriveSavers forensic experts testified at trial, resulting in a capital murder conviction.

RAID Expertise—Imaged, Rebuilt and Analyzed

Another team of forensic experts, hired by litigants in a civil suit, had been unable to properly image a four-drive RAID 5. Experts on both sides of the civil suit disputed the evidence because the mis-matched RAID system produced corrupted data that provided false results. The parties agreed to have DriveSavers recreate the RAID and provide a forensically sound copy, which the forensic experts then used to accurately analyze the data.

Contaminated SSD—Sterilized and Repaired

DriveSavers received a laptop that was found under a decomposing corpse. The SSD drive was removed from the laptop; the components were sterilized and repaired. DriveSavers successfully obtained a verified forensic image.

Crime Scene Surveillance—Mechanical Failure

A surveillance DVR that had captured images of a robbery was recovered from the scene of the crime. During the client's initial review of the data, the internal hard drive failed. DriveSavers temporarily replaced the actuator arm in our Certified ISO Class 5 Cleanroom and obtained a full image of the drive. The data was returned as a forensic image. The crime scene images were then extracted and transferred to a DVD for use in court.

Passcode Protection—Chip-off Technology

DriveSavers received a smartphone that was passcode and swipe protected, preventing the use of traditional imaging techniques. Engineers used chip-off technology to extract the raw data from the NAND memory chip, reassembled the logical structure and provided the customer with a forensically sound image.

Call DriveSavers—800.440.1904—24/7

- In-house legal advisor
- Free consultation

