



- Do you require data recovery or conversion in order to provide eDiscovery services to your client?
- Do you need to provide electronic evidence as part of a legal court proceeding?
- Is there a possibility you may be required to provide digital evidence in the future?
- Has your legal counsel instructed you to prepare for eDiscovery?
- Do you want to find the smoking gun within your data archive early in the case?

While organisations thrive on the advantages that evolving technology can provide, it can also introduce additional complexities, some of which can derive from new eDiscovery regulations. In today's world of electronic commerce, a company can legally be required to produce digital evidence in a form that would be admissible in court, relating to a particular person or subject matter. This digital or electronic evidence is in most cases contained within large volumes of data stored offline on backup or archive media. This media is usually stored at off site locations and can span back long periods of time. This can pose some difficulties, as the data is often required by the court within short timeframes ranging from a few weeks to only days.

In contrast to traditional legal "discovery", eDiscovery evidence may never have been in hard copy format, and may only exist as backup or archive data. This is usually referring to data contained within informal email messages, but can also include data from instant messages, mobile phones, PDAs, as well as the more traditional file servers and document formats. eDiscovery also applies to attachments in emails, as well as the supporting metadata for all types of electronic information, which is critical to the integrity of the data. Ensuring that the full train of enquiry is covered is of utmost importance – the need to discover possible "smoking guns" early on into the process is paramount.



the benefits →

- The ability to read legacy backup media recorded on redundant technology and old software formats.
- Fully documented data workflow and chain of custody.
- Initial audit and review of data sources to determine requirements.
- Full inventory and data catalogue preparation.
- Indexed data provided in a "ready to search" format.
- Affordable, cost effective data preparation.
- Can be performed on site or off site.
- Police checked technicians and personnel handling data.

keeping the bytes alive

from any media to any media and
from any format to any format

eDiscovery can be quite daunting – it is complex, voluminous in nature and has real legal consequences. The retrieval of the relevant evidence to submit before a court (from backup or archived media) is not an easy task, especially when accounting for multiple countries and time zones. eDiscovery efforts can be hampered by technology changes in backup hardware and software. You may no longer possess the tape drive or backup software to read legacy media that may be pertinent to a legal proceeding.

This is where SpectrumData's eDiscovery services can help. SpectrumData provides affordable and reliable eDiscovery solutions for gaining access to offline, tape based backup and legacy data archives. By working in conjunction with IT and legal representatives, SpectrumData can effectively support eDiscovery litigation preparation and requirements. If you have a need to locate, recover or present admissible evidence before a court that is stored on offline tape media, in an acceptable and admissible format, then SpectrumData can provide an eDiscovery solution to suit your requirements. We can assist you in finding the "smoking gun", before anyone else and provide documentation detailing the train of enquiry and chain of custody that has been followed as part of our procedures.

→ preDiscovery (Quick Start)

- Audit of all offline tape data received
- Determine where the data is stored and how it can be accessed
- Physical inspection of the tape holdings
- Identify media formats (eg DLT, AIT, LTO)
- Identify physical media condition
- Identify data formats (eg ARCserve, Backup Exec, CommVault)
- Inventory and catalogue tape based data, if required
- Ascertain whether data indexing will be necessary or beneficial
- Identify, pre-empt and test keywords and other search criteria in advance



→ eDiscovery

- Proprietary ISO 9001 certified workflow process
- Scan and retrieve all data, inclusive of metadata
- Restore a full digital copy of the discovered data
- Store original tape media in secure media storage vault
- Return data to client or legal team for the commencement of internal search investigations
- Documentation provided where original media cartridge is damaged and data cannot be restored
- Search data using defined search parameters (eg. date stamps, subject, keyword, user or recipient names)
- Index data (using an MD5 value) to uniquely identify each file and improve efficiency and performance of search process
- Entire workflow process is documented to ensure that a thorough chain of custody is maintained at all times and that the train of enquiry is supported
- Compile search results and present either through the EDMR XML Standard for eDiscovery, PDF/A files, or through an online web-hosting platform
- Output data as per the specifications of the legal team
- Deliver data using secure media transport cases



eDiscovery Services →