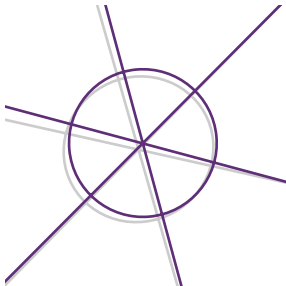


# CBL Computer Forensics

CONTINUITY, SECURITY AND ACCOUNTABILITY



Data Recovery Technologies Inc.



**Digital Data Forensic Services** combines the science of computer forensics with the principles and accepted methodology for the collection, preservation and presentation of suspect data to a Court of Law. CBL DATA RECOVERY TECHNOLOGIES INC.'s (CBL) experts in Computer Forensics ensure security, continuity and accountability. As the proportion of crimes utilizing computers continues to grow in complexity and volume, CBL is committed to the growth of the Forensic Services offered to its clients.

Using court proven procedures and protocols together with experienced personnel, CBL is able to collect critical data that may make the difference in a forensic investigation.

The timely recovery of data can be a key element in ensuring the outcome of a case. CBL understands the need for this expediency and immediately upon its possession isolates the media and begins a thorough, documented forensic analysis. From this procedure, CBL produces a set of appropriate documentation which can be used in a court of law.



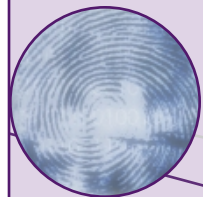
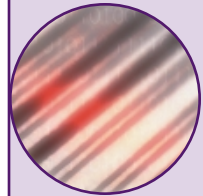
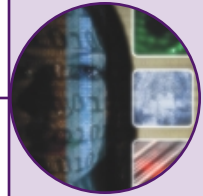
The growth of criminal activities  
has been spurred by the use  
of computer technology.

## CBL's Forensics Practice

As technology becomes more complex, so do the investigative techniques and legal procedures that emerge from the battle against crime, conflict or disaster. Increasingly CBL's forensic clients require recovery procedures and protocols that may involve the real possibility of civil or criminal litigation. CBL has responded to these requirements with the development of a Forensics Practice specifically designed to withstand the rigors of a court trial.

To a great extent, existing practices had prepared CBL for success in this highly specialized branch of data recovery and examination. For example, CBL's longstanding practice of assigning one key person to handle each case from beginning to end lent itself well to the imperatives of evidence handling. To carry out data recovery successfully, accurate documentation and continuity is essential. The same holds true for the courtroom.

CBL's entry into computer forensics required a sophisticated level of understanding of today's requirements for law enforcement and legal procedures. To this end, CBL has retained the expertise of leading practitioners in these fields — Detective Superintendent Larry Edgar and Elliot Berlin, L.L.B., were instrumental in ensuring the forensic practices developed by CBL met the high standards required under court required rules of evidence and legal procedures. Both experts continue to oversee CBL's forensic services ensuring CBL's practices and procedures remain current.





## Forensic Procedures

One of the key elements in every data forensics procedure is time. CBL will quickly and cost-effectively collect and preserve data or evidence that may have been deleted or become inaccessible, unintentionally or inadvertently, through normal computing methods. CBL can determine if certain information exists and, if so, where it might be located.

When the data storage media is received at the CBL facility, an accurate audit trail commences. The media is immediately logged into a tracking system and a logbook is produced. This logbook, suitable for all legal proceedings, accompanies the media through all steps. Any CBL employee who handles the media ensures the continuity of evidence by adding their name, signature, date and description of what was done.

At this stage of the process, CBL's expertise in magnetic media storage devices begins to play a crucial role. First the media is replicated exactly, ensuring the integrity of the subject media and evidence is preserved. CBL works with this copy ensuring that no contamination of the original data takes place. In this preliminary examination, CBL provides the client with a report detailing the file structures, integrity and recoverability of deleted files. This report may be used to determine if the files present will be of assistance in the investigation.

CBL will make recommendations at this point on how to proceed if further information needs to be retrieved.



CBL ensures three things:  
continuity, security and accountability

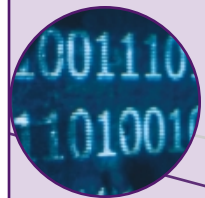
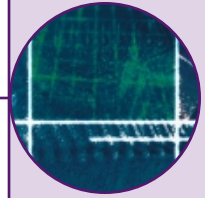
## Investigatory Expertise

Detective Superintendent Larry Edgar brings to CBL more than 30 years of forensics' investigation, case management and administrative experience with the Ontario Provincial Police. He has managed major criminal investigations and directed expert investigative services for a variety of government agencies.

Mr. Edgar has completed the US Federal Bureau of Investigation (FBI) National Academy Program recognized by the University of Virginia. His professional development programs include forensic pathology, major crime development, intelligence analysis as well as fraud, criminal and arson investigation.

"For court purposes, one must be able to produce exhibitory evidence that is free of human contamination as much as possible and secondly the witness must be able to address the issue of the continuity of the exhibit. Documentation is essential to establish both 'purity' and 'continuity'. Via television, everyone has seen a guilty suspect go free as a result of tainted evidence. In the real world of prosecution and litigation, it can happen all too easily," states Detective Superintendent Edgar.

Under Detective Superintendent Edgar's direction, there have been changes to CBL's procedures and training to ensure an unbroken chain of evidence 'ownership' — where it was, who had access, why it was moved.





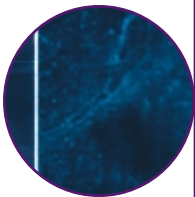
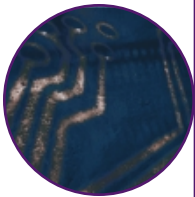
## Legal Expertise

Legal Forensic Specialist Elliot Berlin, L.L.B., brings to CBL almost 30 years of courtroom experience. Mr. Berlin has elicited and presented admissible evidence before many types of courts and tribunals.

With wide-ranging experience in fraud, integrity of evidence and chain of custody registry issues, Mr. Berlin has worked to protect CBL's clients by ensuring that all work undertaken by the company is appropriate, legal and accompanied by court proven instructions. Among Mr. Berlin's other contributions to CBL is his expertise with documentary evidence.

Mr. Berlin earned his law degree from Toronto's Osgoode Hall Law School and has the Alternative Dispute Resolution and Advanced Level program from the University of Windsor, Faculty of Law.

Mr. Berlin and Detective Superintendent Edgar have overseen the development of CBL's procedural rules to ensure continuity of evidence. "CBL employees assume a great responsibility in any data recovery situation. In a project that might result in civil or criminal litigation, their credibility could be critical in seeing justice done," Mr. Berlin said. "We have to convince a court that if we say the evidence is there, it really is there."



Around the clock, we are available to you.

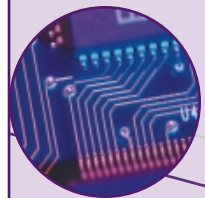
## Commitment from CBL

Law enforcement agencies, forensic consulting firms and human resources departments are among CBL's forensic services clients. CBL provides them with the services and expertise required to collect evidence from computer systems and the forensic analysis capabilities of storage media in search of deleted, hidden or maliciously or accidentally damaged data.

Evidence garnered from computer storage devices can be as critical to the successful prosecution of a case as any other physical evidence. With the burgeoning "white collar" criminal activity dependent on computer technology, CBL's forensic expertise assists our clients in gathering evidence that may otherwise be overlooked, undiscovered or contaminated.

CBL's Computer Forensics practice utilizes experts skilled in ensuring that all digital data has been handled within the legal principles of security, continuity and accountability. The integrity of CBL's procedures and processes will withstand the challenges presented in a court of law.

Let CBL help build your case.





## Data Recovery Technologies Inc.

We invite you to contact us for a free consultation or visit our website at [www.cbltech.com/forensics](http://www.cbltech.com/forensics)

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