NEED TO ASSESS A DEVICE FOR RELEVANT DATA WITHOUT THE COST OF A FULL FORENSIC ANALYSIS?







Our software, VFC (Virtual Forensic Computing) was originally developed by MD5 over 16 years ago to assist law enforcement agencies and digital forensic analysts in their investigations of computer devices. MD5 have now developed this software to assist with corporate cases such as Insolvency, Forensic Accounting and Fraud Investigations providing a simple cost effective solution to accessing computer devices in a forensically sound manner without switching on the original machine.

How can VFC help you?

TRIAGING

Using the VFC triage functionality an investigator is able to quickly identify if a machine contains any potentially relevant information that may assist their case. This is particularly useful when a number of devices are involved as it can quickly eliminate non-relevant devices, saving time and money allowing investigators to concentrate on the devices of interest. A triage of a device will provide the following information:

- Username & profiles
- Last used date & time
- Installation date
- Recent files accessed
- Installed programs such as Sage, Quickbooks and other applications
- Recent internet history including recent searches
- LNK files (a shortcut to a recently accessed Windows file)

STAND-ALONE VIRTUAL MACHINE

MD5 are able to forensically create a stand-alone VM (Virtual Machine) using VFC which is an exact replica of the original computer, an investigator is then able to access and view the virtual machine. In addition to the triaging information, a stand-alone VM allows the following:

- Login password bypass
- View the device as the original user would have done, using everyday computer skills
- · Access files and documents stored on the device
- Access to accounting applications installed on the device such as Sage, Quickbooks and other known financial applications
- Screenshot evidence such as data location, folder structure, recently accessed files, browsing history, saved passwords etc.
- · Export data from the virtual machine to your own computer
- No expensive software required

VFC has proved invaluable to many cases. Using acquired screenshots complex evidence can be presented in court on a simple and understanding way.