Cellebrite
Digital intelligence
for a safer world

Cellebrite
DIGITAL COLLECTOR
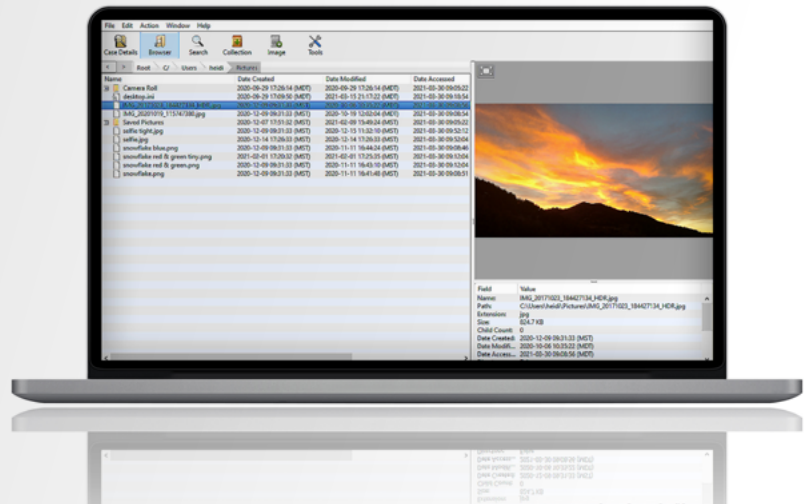

Triage and acquire forensic images from Windows and macOS computers

The field of computer forensics is growing, especially as law enforcement and legal entities realize that valuable data stored on computers can help reveal the full picture when investigating computer-based or computer facilitated crimes.

With the ever-increasing rate of cybercrimes, computers may constitute a scene of a crime. They may hold evidence in the form of emails, internet history, documents, or other files relevant to crimes. Even metadata can help shed light on cases such as murder, kidnap, fraud, and drug trafficking. To better address these digital investigations, forensic examiners need powerful and proven solutions to detect and prevent crime where evidence is stored digitally.

Agencies and corporations need reliable computer forensic solutions to help them acquire, analyze, and report on digital evidence in a way that is both legally admissible and protects an organization.

Cellebrite Digital Collector is a powerful forensic imaging software solution to perform triage, live data acquisition, and targeted data collection for Windows and Mac computers. As the only forensic solution on the market today that does live and dead box imaging for Windows and Mac, Digital Collector is a must have tool in every digital forensic toolbox.

Used by experienced forensic examiners for over a decade, Cellebrite Digital Collector runs on both Windows and Mac operating systems, and safely boots and acquires data from hundreds of different Mac computer models in their native environment – even Fusion Drives and T2 chip systems. The solution is available on a USB device with a choice of storage capacity to meet your needs.

Key Benefits of Cellebrite Digital Collector

Carry Out On-scene Content Triage

With leading triage capabilities, users can browse files based on metadata or keyword hits prior to collection to verify that the system is relevant.

Perform Targeted Data Collection with Selective Extraction

Speed up the time to extraction by targeting and forensically acquiring files, folders, and user directories while avoiding known system files and other unnecessary data. Selectively acquire email, chat, address book, calendar, and other data on a per-user, per-volume basis. Thoroughly log data acquisitions and source device attributes throughout the collection process, and preserve valuable metadata by maintaining its association with the original file. Easily authenticate collected data through hashing.

Collect Data from Live Systems

With live data acquisition, you can soundly acquire and save volatile Random-Access Memory (RAM) contents from Mac computers to a destination device. Capture important live data such as Internet, chat, and multimedia files in real time. Choose from 26 unique system data collection options, including active system processes, current system state, and print queue status. Gain automatic log information of live data acquisition throughout the collection process.

Easily Create Forensic Images

Cellebrite Digital Collector provides the flexibility to collect macOS images of the whole drive, partial drive, or live RAM with the same tool depending on the circumstance. It is the only tool to create physical decrypted images of Apple's T2 chip systems, including unallocated and APFS Fusion drives.

On File Vault 2 systems, the examiner can provide a password, Keychain file, or recovery key, and then mount the volume as read-only to conduct triage and to collect files. Use the source machine's own system to create a forensic image by booting from the Cellebrite Digital Collector USB dongle. Write-protect source devices while maintaining read-write access on destination devices.