



# MOBILedit Forensic

All-in-one phone forensic tool  
from pioneers in the field



MOBILedit Forensic is an all-in-one solution for data extraction from phones, smartwatches and clouds. It utilizes both physical and logical data acquisition, has excellent application analysis, deleted data recovery, a wide range of supported devices, fine-tuned reports, concurrent processing, and easy-to-use interface. With a brand new approach, MOBILedit Forensic is much stronger in security bypassing than ever before.

MOBILedit Forensic offers maximum functionality at a fraction of the price of other tools. It can be used as the only tool in a lab or as an enhancement to other tools with its data compatibility.



## SECURITY BYPASSING WITH LIVE UPDATES

MOBILedit Forensic has built-in security bypassing for many phone models, allowing you to acquire a physical image even when the phone is protected by a password or pattern. Bypass the lock screen on a wide range of Android phones, so you can keep the investigation moving forward. We are introducing a new approach to security bypassing with Live Updates technology - new phone models can be added even without a MOBILedit reinstallation, just like updating antivirus software!



## PHYSICAL DATA ACQUISITION AND ANALYSIS

In addition to advanced logical extraction, we also provide Android physical data acquisition, allowing you to extract physical images of investigated phones and create exact binary clones. Physical analysis allows you to open image files created by this process, or those obtained through JTAG, chip-off or other tools, to recover deleted files plus all other deleted data.



## SMARTWATCH FORENSICS

With the rise in popularity of wearable devices, smartwatch forensics plays an essential role and is vital if a smartwatch is the only digital evidence available. MOBILedit Forensic supports smartwatches made by manufacturers such as Apple, Garmin, Samsung, TCL, Huawei, Amazfit and others, via special readers which are available in our Smartwatch Kit.



## CLOUD FORENSICS

Besides phone content acquisition, cloud extraction is a necessity to get all possible data. MOBILedit Cloud Forensic supports the most popular cloud-based services such as Dropbox, Box, Microsoft OneDrive, Google Drive, Facebook, Instagram, LinkedIn, Twitter, Facebook Messenger, Slack and many others. This powerful feature is available as a standalone product or can be integrated within MOBILedit Forensic Pro.



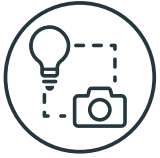
### **DELETED DATA RECOVERY**

Deleted data is almost always the most valuable information in a device. It often hides in applications, and we deliver great results in finding deleted data. Our special algorithms look deeply through databases, invalidated pages and within caches to find any data that still resides in a phone.



### **ADVANCED APPLICATION ANALYSIS WITH LIVE UPDATES**

Applications are the most important source of evidence in the phone. The majority of phone activities, including messaging, phone calls, internet browsing and others take place within apps. This is the strongest point of MOBILedit Forensic, we dedicate a large part of our team specifically for application analysis. Data is analyzed for its meaning so you see it on a timeline as a note, a photo, a video or a flow of messages no matter what app was used to send them.



### **SMART SCREENSHOTS**

The Smart Screenshots feature provides a solution for obtaining evidence from applications that cannot be accessed through logical extraction. This advanced feature enables the extraction of conversations and other information from popular messaging apps like Instagram, Signal, Skype, Telegram, Viber, and WhatsApp. The screenshotting is automatic without requiring any user interaction on the device.



### **CONCURRENT EXTRACTIONS**

Speed up your investigation process by extracting multiple phones at the same time, and generating multiple outputs for each one. All you need is a USB hub, cables and a computer powerful enough to perform concurrent jobs. You can finish a week's worth of work overnight!



### **OBJECT AND FACE RECOGNITION - THE POWER OF ARTIFICIAL INTELLIGENCE**

Use Artificial Intelligence to find the evidence and speed up your work. This state-of-the-art tool is equipped with the latest deep-learning technology and is designed to rapidly identify photos and videos of what an investigator is searching for. Simply specify a folder of photos and videos and choose items you are searching for, such as pistols, knives, narcotics, money, documents, people, and many others. With this tool, you can now also recognize faces in videos, allowing you to quickly and accurately identify individuals of interest. This advanced feature can help you solve cases more efficiently by automatically detecting and recognizing faces in surveillance footage or other video evidence.



### **CAMERA BALLISTICS - SCIENTIFIC IMAGE ANALYSIS**

The scientific forensic tool that matches a photo to a camera, like a bullet to a gun. When combined with MOBILedit Forensic you are able to identify which images present on the analyzed phone were actually taken by the phone's camera.



### **DIVE COMPUTER FORENSICS**

Delve into underwater data with MOBILedit dive computer forensic analysis. Uncover reasons behind incidents, protocol adherence, and vital dive details. Extract key metrics like water temperature, depth, dive duration, and gas tank readings from over 200 dive computer models, including major brands like Suunto, Oceanic, Cressi and more. Crucial functionality for regions with aquatic landscapes.



### **INTEGRATE WITH OTHER TOOLS**

We all know that it is a good practice to use multiple tools in a lab. We've designed MOBILedit with the ability to integrate with other forensic tools. Import and analyze data files exported from Cellebrite UFED reports to get even more data. We also extract all data into open data format, so you get all the files directly as they are in the phone. This allows you to use many open-source tools.