

UFED Cloud Analyzer

Beyond using social media, web and other cloud-based services to connect, store and share information, people rely on cloud applications to perform day to day activities. This includes shopping online, banking and sometimes hiding behind annonymous user accounts to engage in illicit activities. All this generates a vast amount of data which can be crucial in identifying critical connections, establishing motives and surfacing insights to keep investigations moving forward.

Cloud-based sources and the web represent virtual goldmines of potential evidence for investigations. However aquiring information from private cloud service providers, which requires a warrant, can be a lengthy process for time-sensitive cases. Manually scouring public data from social media is a cumbersome and time-consuming process. Not to mention that analyzing such large volumes of disparate data presents a complex, labor-intensive challenge in and of itself. Producing timely, defensible evidence from cloud and web-based data has the potential to not only speed up investigations, but also solve cases.

UFED Cloud Analyzer enables extraction, preservation and analysis of cloud-based data from public and legally pre-approved private sources, using a forensically sound process. Easily search, filter, sort and generate reports to quickly identify suspects, victims, locations and more.



Key benefits

Acquire crucial details with a forensically sound process

Fulfill requests for cloud-based private data

Gather private user data in accordance with due process from ore than 40 of the most popular social media and cloud-storage sources, including Gmail, Dropbox, Facebook, Google Drive, Instagram, WhatsApp, Amazon, iCloud and more. Use login credentials provided by the subject, or tokens extracted from digital devices to gain access to time-sensitive evidence.

Capture data from the public domain and web pages

Easily access, view and incorporate publicly available data into your investigations, such as location information, profiles, images, files and social communications from popular apps, including Facebook, Twitter and Instagram. Simplify the collection and review of digital evidence from HTML-based web pages to generate new leads or access not yet supported cloud-based apps.

Forensically preserve data

Log and trace the entire extraction process to maintain data authenticity. Each piece of extracted data is hashed separately and can be later compared against its origin to ensure forensic soundness and produce admissible evidence. Enhance and share insights to accelerate investigations

Track online behavior

Gain insights into the subject's intentions, interests and relationships by analyzing posts, likes, events and connections. View text searches conducted with Chrome on iOS devices backed-up on iCloud. Extract extensive details from Google web history including private location information from a suspect or victim, so investigators can track time-stamped movements minute by minute.

Visualize data in a unified format

Bring key insights to the surface by normalizing cloud data across different sources in a unified view for easier analysis. Search, filter and examine data across platforms by Timeline, File Thumbnails, Contacts or Maps to quickly uncover common connections and correlate critical evidence.

Collaborate and share data

Share critical evidence with the entire investigative team. Easily generate dynamic reports that can be shared and reviewed by other team members, and export data into Cellebrite's Analytics Series or other advanced analytical tools for additional insights.

Specifications	
PC	Windows compatible PC with Intel i5 or compatible running at 1.9 GHz or higher
Operating System	Windows 7 Service Pack 1, Windows 8, 64-bit or Windows 10, 64-bit
Memory (RAM)	Recommended: 16 GB / Minimum: 8 GB
Space Requirements	1.5 GB of free disk space for installation

Digital intelligence for a safer world

Digital data plays an increasingly important role in investigations and operations of all kinds. Making data accessible, collaborative and actionable is what Cellebrite does best. As the global leader in digital intelligence, and with more than 60,000 licenses deployed in 150 countries, we provide law enforcement, military and intelligence, and enterprise customers with the most complete, industry-proven range of solutions for digital forensics and digital analytics solutions in the field, in the lab and everywhere in between. By enabling access, sharing and analysis of digital data from mobile devices, social media, cloud, computer and other sources, Cellebrite products, solutions, services and training help customers build the strongest cases quickly, even in the most complex situations. As a result, Cellebrite is the preferred one-stop shop for digital intelligence solutions that make a safer world more possible every day.

To learn more, visit www.cellebrite.com

