

Release Notes

UFED Cloud Analyzer, Version 7.5

November 2018

HIGHLIGHTS

As Facebook pushed past 2 billion monthly active users in 2017*, it solidified its role as the home of the digital social fabric that connects the most people worldwide in real time. With the 24/7 sharing culture comes the inevitable inclusion of criminal human behavior on the platform. Everything from selfies to live videos and text messages, is adding layers of digital evidence in today's investigations.

With Cellebrite's latest UFED Cloud Analyzer 7.5 release, users can benefit from five brand new capabilities that enable access to activity logs, search histories, pages, user group data and IP address records.

E-commerce giant, Amazon, edges closer to owning 50% of the US digital shopping market, and with this comes the big data goldmine that stores real-time customer information to predict their next purchase. Add to this Amazon's cutting-edge products tailored for the smart home environment, and it is safe to say that they know their user's interests and shopping habits.

UFED Cloud Analyzer 7.5 enables access to the search history, purchase history and delivery addresses that can contribute vital digital evidence to an investigation.

FUNCTIONALITY



Apple iCloud Drive

UFED Cloud Analyzer 7.5 introduces improvements in data retrieval from iCloud backup to support all versions up to iOS 11.1 with two-factor authentication and from 11.2 – 12 without two-factor authentication.



Facebook Data: Activity Logs, Search History, Pages, Groups, IP address

Cellebrite is leading the market by constantly expanding the amount and type of data that can be collected from social media platforms. When a user conducts a search on Facebook, the social network records the search string, including the date and whether it was displayed on the timeline or not. The Activity Log lists all social activity in chronological order including posts, likes, followers, mentions, and more.

With UFED Cloud Analyzer 7.5, you can extract information from the stories and photos a suspect was tagged in to find new leads or new suspects. Additional data points include identification of connections made when liking a page or adding someone as a friend, as well as comments posted, articles read, videos seen, places visited and more.

For user data on groups and pages, UFED Cloud Analyzer 7.5 can also flag if a suspect is a member or administrator of a certain page or group.

This version can also surface the Facebook Log IP address records to allow you to identify a phone or computer's location used to access an account.



Amazon.com Data: Search and Purchase History, Postal Address, Credit Card Verification

With an estimated 310M active Amazon customers, the amount of digital evidence being generated by the Amazon ecosystem of products is staggering. UFED Cloud Analyzer 7.5 adds new and first-to-market Amazon data sources to complement the 40+ data sources from the platform that are already supported. This includes their search history, purchase history and frequency of online shopping activities.

In this version, you can also view the last 4 digits of a credit card registered on an Amazon account, including the billing and shipping addresses.

The buyers' search history and wish list over time can indicate suspicious behavior leading up to a crime.

As Amazon e-commerce becomes more integral to consumers worldwide, Cellebrite will continue to expand its data access and retrieval features to empower digital investigations.

Source: [*https://zephoria.com/top-15-valuable-facebook-statistics/](https://zephoria.com/top-15-valuable-facebook-statistics/)