Cellebrite
delivering mobile expertise

UFED INNOVATION TIMELINE
CONSISTENTLY FIRST, OFTEN UNMATCHED

Cellebrite UFED consistently brings critical mobile forensic capabilities first to the lab and field, and many of these capabilities remain unmatched for months or years. Many remain unmatched today.

2016

MARCH — Temporary root (ADB) solution for 110 Android devices running OS 4.3-5.1.1
STILL ONLY FROM CELLEBRITE

Physical extraction capability using bootloader method with lock bypass for the additional 27 Samsung Android devices, including Galaxy Note 4, Note Edge, Note 4, S5, among others
STILL ONLY FROM CELLEBRITE

Physical extraction and decoding support for the latest TomTom devices (including Go 1000 Point Trading, 4CQ01 Go 2505 Mm, among others)
STILL ONLY FROM CELLEBRITE

File system extraction of blocked apps data using APK downgrade
STILL ONLY FROM CELLEBRITE

Re-enable user lock for hundreds of Android devices
STILL ONLY FROM CELLEBRITE

Merge multiple extractions for collective analysis
STILL ONLY FROM CELLEBRITE

Original source file indication for each decoded entry – for validation purposes
STILL ONLY FROM CELLEBRITE

Known/Common images filter
STILL ONLY FROM CELLEBRITE

Unallocated carving for Windows phone (Data Carving)
STILL ONLY FROM CELLEBRITE

Wickr app decryption (Android)
STILL ONLY FROM CELLEBRITE

TigerText app decryption (iOS)
STILL ONLY FROM CELLEBRITE

2015

DECEMBER — Physical extraction for selected Motorola devices
STILL ONLY FROM CELLEBRITE

AUGUST — Physical extraction capability using bootloader method with lock bypass for the latest firmware of Samsung Android devices, including S5, S4 and S3, among others
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JULY — Decryption of encrypted Android backup from Android 5.x
STILL ONLY FROM CELLEBRITE

iOS and Android – UFED User Lock Code Recovery Tool (ULCRT)
STILL ONLY FROM CELLEBRITE

JUNE — iOS unlocking support for Apple devices running iOS 8.x (8.0-8.4.1), with no risk for a device wipe (as part of CAIS)
STILL ONLY FROM CELLEBRITE

MAY — Logical support for BlackBerry 10

Power charger (power bank)
STILL ONLY FROM CELLEBRITE

BlackBerry 10 – backup acquisition & decryption
STILL ONLY FROM CELLEBRITE

Disable user lock for more than 50 LG Android devices

Disable user lock for more than 200 Samsung Android devices
STILL ONLY FROM CELLEBRITE

MARCH — Wearable devices

JANUARY — Logical extraction via Bluetooth for Android devices
STILL ONLY FROM CELLEBRITE

WhatsApp encryption support (crypt 8)

Physical extraction while bypassing lock for Nokia Lumia Windows Phone devices
STILL ONLY FROM CELLEBRITE

2014

SEPTEMBER — UFED Camera

Offline Translation
STILL ONLY FROM CELLEBRITE

Screenshot capturing
(iOS, Android and BlackBerry)
STILL ONLY FROM CELLEBRITE

Unallocated carving for Android
(Data Carving)

JUNE — JTAG decoding

MARCH — Samsung Galaxy S4 family – physical
extraction while bypassing user lock
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UFED Phone Detective – Mobile App

2013

AUGUST — iPhone 4s/5/5s bypass with a plist

Bypass iTunes backup encryption
(method 2)

APRIL — UFED Link Analysis

FEBRUARY — Physical extraction for HTC, including bypass

Samsung Galaxy S3 & Note 2 families –
physical extraction while bypassing user lock

2012

NOVEMBER — Malware detection

SEPTEMBER — TomTom decrypt log – triplog.dat
file decryption that produces
detailed timestamped
STILL ONLY FROM CELLEBRITE

JULY — UFED Chinex

MTK physical extraction

JUNE — Nokia BB5 – leading devices with physical &
bypass support

Deleted entries from SQLite databases

MAY — Bit-for-bit decryption and decoding from
BlackBerry devices running OS 4-7

Physical extraction while bypassing user lock
and decoding for Motorola devices
STILL ONLY FROM CELLEBRITE

Built-in unique Android temporary root
(granting extra permissions) for hundreds of
Android devices
STILL ONLY FROM CELLEBRITE

APRIL — Power-up cable
STILL ONLY FROM CELLEBRITE

MARCH — Samsung Galaxy S2 & Galaxy Note family
physical extraction while bypassing user lock

Image Carving

TigerText decryption (Android)

FEBRUARY — Pattern lock and PIN codes decoding
for Android

JANUARY — Physical extraction of BlackBerry
7xxx/8xxx/9xxx devices
STILL ONLY FROM CELLEBRITE

2011

NOVEMBER — BBM for BlackBerry devices

AUGUST — iPhone keychain decryption – user passwords

JULY — Decoding of FFS partition (Sony Ericson)

2010

OCTOBER — Exclusive password extraction for
45 Motorola iDEN® Android devices
STILL ONLY FROM CELLEBRITE

AUGUST — iOS physical extraction in
UFED Physical Analyzer

MARCH — Physical extraction for Motorola iDEN® devices

Decoding support for imported BlackBerry
IPD backup files

2009

OCTOBER — Extract user lock capability

Open advanced tool/capability

*Cellebrite is the undisputed
pioneer in breakthrough device
specific mobile forensic capabilities.
With UFED, chances are you will
have these critical capabilities
when you need them, when they
are essential to your investigation,
and well before any other tool.*

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