

## Mobile Device Forensics Fundamentals

### ONLINE SELF-PACED CERTIFICATE COURSE

Court-ready extraction and analysis of iOS and Android devices. From preservation and acquisition types through messaging-app artifacts, location evidence, cloud legal process, and defensible mobile-evidence reporting that survives cross-examination.

<b>Format</b>	Online, self-paced
<b>Duration</b>	10–12 hours
<b>Modules</b>	14 modules, 21 lessons
<b>Access</b>	12 months
<b>Tools (educational)</b>	Cellebrite UFED, Magnet AXIOM, GrayKey
<b>Credential</b>	Certificate of Completion · 12 CPE
<b>Launch pricing</b>	\$297 launch (regularly \$497) — ends June 11

### Full Curriculum

#### MODULE 01 Why Mobile Devices Matter

- Phones as Evidence Sources
- Mobile Evidence Limitations

#### MODULE 02 Mobile Evidence Fundamentals

- Device Identifiers — IMEI, ICCID, Apple ID, Android ID
- iOS vs. Android Architecture — SIM/eSIM Handling, SD Card Acquisition

#### MODULE 03 Legal Authority & Scope

- Legal Authority for Mobile Device Examination (Riley, Carpenter)

#### MODULE 04 Mobile Device Preservation

- Seizure Protocol — Faraday, Network Isolation, AFU/BFU, Power State

#### MODULE 05 Mobile Acquisition Basics

- Acquisition Types — Manual, Logical, File System, Physical, AFU vs. BFU

# THE WALDREP COMPANY

Court-Aligned Digital Forensics & OSINT Training

## MODULE 06 iOS & Android Forensic Concepts

- iOS Security Model — Secure Enclave, Data Protection Classes, iCloud Backup
- Android Security Model — FDE/FBE, ADB Limitations, SELinux, Samsung Knox

## MODULE 07 Tool-Based Workflow

- Cellebrite UFED Workflow
- Magnet AXIOM Workflow
- GrayKey — LE-Only Extraction, Full vs. Partial, Passcode Timing

## MODULE 08 Core Mobile Artifacts

- Device Activity Artifacts — Photos.sqlite, KnowledgeC.db, Safari/Chrome, HealthKit

## MODULE 09 Messaging App Evidence

- WhatsApp, Signal, Telegram, Snapchat — Artifacts, Limits & Recovery

## MODULE 10 Location Evidence

- GPS, Apple Significant Locations, Google Location History, CSLI, Interpretation

## MODULE 11 Mobile Analysis Workflow

- Intake, Acquisition Planning, Artifact Triage, Keyword Search, Bookmarking

## MODULE 12 Reporting & Court Readiness

- Mobile Evidence Reporting — Acquisition Type, Limitations, Exhibits, Testimony

## MODULE 13 Cloud Evidence & Legal Process

- Cloud Preservation & Legal Process — 18 U.S.C. § 2703, Provider Requests
- Interpreting Provider Returns — Apple, Google, Meta, Snap Timestamp Analysis

## MODULE 14 Final Assessment

- Course Review & Key Takeaways

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**Enroll at launch pricing through June 11. \$297 launch (regularly \$497). 12-month access, certificate of completion, 7-day money-back guarantee. Government POs and net-30 billing accepted; group and agency licensing available.**  
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