Cellebrite 5 Day Mobile Device Examiner Course

Cellebrite 5 Day Mobile Device Examiner Course (CCLO/CCPA) is engineered for intermediate and advanced digital forensic investigators. This certified training is a combination of the curriculum from the Cellebrite Certified Logical Operator (CCLO) Course and the Cellebrite Certified Physical Analyst (CCPA) Course. Our training is designed to provide the participant with a concentrated and focused understanding of the Cellebrite UFED system, Physical Analyzer Software, and the core fundamentals associated with mobile device examination. Throughout this course participants will learn sound methodologies and comprehensive skills utilizing Cellebrite tools to their fullest capability. After acquiring the knowledge and skill set required to execute proper extraction processes and analysis students may earn the Cellebrite Certified Logical Operator (CCLO) and the Cellebrite Certified Physical Analyst (CCPA) accreditations.

Cellebrite Certified Logical Operator
2 Day Course Overview

- Mobile Device Technology Overview
- Mobile Device Trends
- Forensic Handling of Mobile Devices
- UFED Touch Overview
    - Logical
    - Password
    - SIM Extractions
    - SIM Cloning (Safety SIMs)
- Logical Analyzer Overview
    - Instant Search
    - Filtering
    - Advanced Filtering
    - Bookmarking
    - Watch Lists (Keyword Searching)
    - Project Analytics
    - Timeline Analysis
- Reporting on Technical Findings
- UFED Reader

Cellebrite Certified Physical Analyst
3 Day Course Overview:

- File Systems and Media Encoding
- UFED Touch Overview
    - File System
    - Physical Extractions
    - Password Bypass
- UFED Physical Analyzer Overview
    - Data Carving
    - Watch Lists (Keyword Searching)
    - Timeline Analysis
    - Project Analytics
    - Malware Scanning
    - Instant Search
    - Filtering
    - Advanced Filtering
- Advanced Search Techniques
    - Find (Strings, Bytes, Dates, SIM)
    - Regex (GREP)
    - 7 Bit SMS PDU
    - Pattern
    - Code
    - Manual extractions from Unallocated Space
- Verification and Validation of Findings
    - Hand Scroll Analysis
    - Database Verification
    - 3rd Party Tools
- Reporting on Technical Findings
- Plug-in Chain Manager
- Smart Device Overview and Challenges

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delivering mobile expertise

H-11 Digital Forensics is an Authorized Training Partner