



Cellebrite Analysis for Defense and Intelligence (CADI)

Course Description

This advanced level course trains Defense and Intelligence personnel to analyze mobile device data recovered during defense and intelligence operations using the Inseyets.PA (Physical Analyzer) platform. Participants gain hands-on experience decoding and reviewing extracted data, reconstructing communications and contact networks, building activity timelines, performing geolocation and movement analysis, examining media and app artifacts, recovering deleted content, and correlating data across multiple devices and extractions to produce analytical reports that support targeting, all-source analysis, and DOMEX/MEDEX workflows. The course emphasizes rapid exploitation of captured data to surface actionable intelligence while preserving the integrity of the data and the intelligence it produces. Upon completion, participants will be prepared to deliver timely, accurate digital intelligence in both forward and reach-back roles. Participants will receive a certificate of completion.

Level	Length	Delivery Mode
Advanced	Four-Day (28 hours)	In-Person Virtual

Course Learning Objectives

Upon successful completion of the course, the student will be able to:

- Perform digital forensic examinations using Inseyets Physical Analyzer.
- Configure Inseyets.PA, explore data extractions from mobile devices, and use Inseyets.PA advanced settings.
- Compare advanced forensic examination tools and discuss topics such as SQLite databases, flash memory characteristics, data carving techniques, and byte-level data searches.
- Prepare digital intelligence briefs.
- Describe data validation best practices, documenting validation processes and chain of custody.
- Identify smartphones and manufacturers, and use forensic techniques to examine, identify, and verify smartphone hardware, software, and data.
- Describe Android and Apple operating system and file system structures.

Note: CADI is not part of a capstone certification track and intended for non-certification learners.

About Cellebrite Training

Cellebrite Training delivers expert-led digital forensics education built for real-world investigations. Through hands-on, role-based courses—available in person, virtual, and self-paced—we help professionals confidently handle today's digital evidence challenges.