

CELLEBRITE ADVANCED SMARTPHONE ANALYSIS WITH INSEYETS (CASA INSEYETS)

Mobile Forensics

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Ohio HIDTA
4781 Hinckley Industrial Parkway
Cleveland, OH 44109

For questions or enrollment assistance, please contact:

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Course Description

The Cellebrite Advanced Smartphone Analysis with Inseyets course is a five-day (35 hours) advanced level course designed to provide training in forensic recovery and analysis of application data from smartphone extractions. The CASA Inseyets class leverages Inseyets Physical Analyzer (Inseyets PA) capabilities to explore database contents, and uses third-party, open-source tools and Python scripting to decode information not commonly decoded by forensic tools. In this course, examiners will decode both iOS and Android-specific applications to perform pattern-of-life analysis and validate findings.

Level

Advanced

Length

Five-Day (35 hours)

Certification Track

CCME Inseyets

Delivery Mode

In-Person*
Virtual*
Self-Paced

*Blended Learning: Both the In-Person and Virtual courses incorporate a blended learning approach which requires the completion of self-paced pre-work modules. Participants must complete the assigned pre-work prior to attending class. The material in the pre-work will be covered in the final exam.

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Course Learning Objectives

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

- Recognize SQLite database structures and how to use search Query Language (SQL) to filter and sort data efficiently.
- Inspect databases in Inseyets PA to locate applications of interest to an investigation.
- Interpret unsupported data.
- Identify basic data types and how they are used with Python.
- Interpret the structures of iOS and Android file systems.
- Analyze extractions with Inseyets PA.
- Examine and parse unsupported applications using the SQL Builder and incorporate the data into Inseyets PA.

Note

This course is recommend for practicitioners familiar with Inseyets Physical Analzyer and graduates of the CCPA course. Either the CCPA or the CCPA for Inseyets certification satisfies the prerequisite requirement to attend the CASA Inseyets class. CASA Inseyets is the final course required for the Cellebrite Certified Mobile Examiner Inseyets (CCME Inseyets) capstone certification, which is designed to prepare practitioners with the knowledge, skills, and abilities to successfully conduct mobile device forensics and investigations.

Empowering Justice through Expert Digital Forensics Training

Cellebrite Training is a leading provider of digital forensics education, offering a comprehensive suite of courses designed to empower professionals in mastering the techniques, tools, and methodologies essential for navigating the complexities of digital investigations.

For a complete list of Cellebrite Training's in-person, virtual, or self-paced course offerings, please visit www.cellebrite.com/training or contact your regional Training Account Manager at Training@cellebrite.com or 800-942-3415. Select option #3.

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