



CELLEBRITE CORPORATE INVESTIGATOR (CCI)

Cellebrite Business Services (CBS)



Level

Entry/Beginner



Length

Three-Day (21 hours)



Training Track

Cellebrite Business Services (CBS)



Delivery Mode

Instructor-Led
Live Online

Course Description

The Cellebrite Certified Corporate Investigator (CCCI) is a three-day intermediate-level certification program designed for corporate, private, and eDiscovery examiners at an entry or beginner level. The course studies include a comprehensive introduction to the components of corporate and private incident investigations, including legal considerations, evidence identification, preservation, collections, and production. Participants will use standard and advanced Physical Analyzer (PA) software features to analyze various Android and iOS device extractions, with a concentration on the analysis techniques and workflows associated with corporate and private investigations.

Cellebrite Commercial Business Services (CBS)

Cellebrite aims to support learners in the pursuit of excellence in Digital Intelligence specialty areas without the need to commit to any degree program. Cellebrite's Academic & Learning Tracks provide guided training programs and continuous skill set development to achieve various levels of educational or professional goals.

By following a "learning track" or "training path" students can target personal, professional, and leadership skills in a Digital Intelligence career for either law enforcement, military, intelligence, and private sector practitioners. Cellebrite's curriculum reflects our commitment to digital intelligence excellence and training around the world by empowering heroes with smart solutions. Below are general audiences and focus areas relative to this course.

Course Learning Objectives

Upon successful completion of this course, students will be able to:

- Describe the fundamentals of private sector investigations.
- Recognize the types of data that can be available from various mobile device extraction methods.
- Identify functions within Physical Analyzer software which allow examination of various types of data.
- Describe the difference between three types of private sector investigative workflow.
- Recognize Physical Analyzer's capabilities to generate custom reports in an organized manner.
- Complete a comprehensive, independent exercise.
- Demonstrate proficiency by completing a knowledge-based assessment.

Additional Information about this Course

Note: No pre-requisites exist to attend the CCI class. It is recommended that students attending this course complete the Cellebrite Mobile Forensics Fundamentals (CMFF) course or test out, and the Cellebrite Certified Operator (CCO) course, prior to this class.

Important: Successful completion of this course is defined as the student being able to demonstrate proficiency in the Course Learning Objectives by passing a Final Exam assessment with a minimum score of 80.00% or higher to be awarded a Certificate of Completion.

INTRODUCTION



- Discuss course administration.
- Describe Cellebrite's Private Sector Certifications and additional CBS Courses currently available.
- Review of the capabilities engineered in the Cellebrite Platforms and digital forensic solutions.
- Discuss a practitioner's legal responsibilities using Cellebrite products, software, and services.

FUNDAMENTALS OF PRIVATE SECTOR INVESTIGATIONS



- Identify legal considerations
- Recognize terminology used in corporate/private investigations
- Identify types of evidence
- Enact valid preservation techniques
- Identify collection issues for local and remote data
- Combine data for production to outside counsel

DATA EXPECTATIONS FROM COLLECTION METHODS



- Recognize the usage of a Mobile Device Management Admin console
- Discuss the methods frequently employed by forensic examiners to acquire data from digital devices
- Describe the methods examiners can use to extract data from iOS devices using the 4PC and Physical Analyzer software
- Discuss the steps to take to perform a full file system extraction from an iOS device
- Compare the differences in the amount of data available between an advanced logical and full file system extraction on an iOS device
- Identify the differences between the extraction of AFU and BFU data from digital devices

OVERVIEW OF PHYSICAL ANALYZER



- Configure Physical Analyzer
- Use Physical Analyzer to gain understanding of functional usage of the software
- Conduct an Open Advanced action to open an iTunes backup
- Use the Location services features of Physical Analyzer
- Employ the Get More Data option to conduct Location Carving
- Use translation services to translate data within an extraction
- Demonstrate the following options of the Physical Analyzer software
 - General viewing of data within the interface
 - Search techniques
 - Screen Captures and Videos
 - Tagging of data
 - Timeline Analysis
 - Watch lists and hash sets
 - Malware scanning

PRIVATE SECTOR CASE ANALYSIS WORKFLOW



- Recognize the workflow methods of the following investigative tracks
 - eDiscovery Workflow
 - Corporate Investigative Workflow
 - Incident Response Workflow
- Describe the elements of tool-based reporting
- Describe the elements of forensic reporting
- Discuss the reporting options afforded to examiners using Physical Analyzer
- Describe the difference between a forensic report and an executive summary

INTRODUCTION TO SMARTPHONE ANALYSIS



- Discuss the features of the Android operating system
- Analyze the extraction of an Android device
- Discuss the features of the iOS operating system
- Analyze the extraction of an iOS operating system
- Compare the similarities between the Android and iOS operating systems
- Compare the differences between the Android and iOS operating systems

COMPREHNSIVE EXERCISE



- Conduct a comprehensive use case scenario exercise utilizing proper methods and techniques

FINAL EXAM



- Complete a knowledge-based exam
- Evaluate the course components using the Feedback Survey
- Download a Certificate of Attendance
- Download a Certificate of Completion (if awarded)*



Get skilled. Get certified.

"Every day around the world, digital data is impacting investigations. Making it intelligent and actionable is what Cellebrite does best. The Cellebrite Academy reflects our commitment to digital forensics excellence; training forensics examiners, analysts, investigators and prosecutors around the world to achieve a higher standard of professional competency and success."

Learn more at: cellebritelearningcenter.com



Cellebrite Corporate Investigator

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