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## **Computer Forensics**

## Course Description

Cellebrite Apple Intermediate Forensics (CAIF) is a three (3)-day course designed with hands-on learning and real case scenario data using Cellebrite Inspector software. A CAIF instructor will review how to analyze Apple Mail including its structure, mail messages, and related files. The advanced instruction also includes a comprehensive exploration of Terminal, and APFS file system, Time Machine Backups and Snapshots, and the differences between link files, APFS clones, and APFS firmlinks.



Level



Length



Certificatior Track



\*coming soon



**Delivery Mode** 

In-Person Virtual Self-Paced\*

\* last updated January 2023

Intermediate

Three-Day (21 hours)



### Course Learning Objectives

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

- Analyze Apple Mail including its structure, mail messages, and related files.
- Identify evidence related to the use of Terminal.
- Use Terminal as a triage tool by executing a variety of commands.
- Distinguish and interpret APFS disk structures from varying macOS versions.
- Create, examine, and analyze an APFS disk.
- Differentiate link files, APFS clones, and APFS firmlinks in macOS.
- Recognize how Time Machine creates backups and APFS Snapshots and be able to analyze both.

#### Notes

The 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.

This course is part of the Cellebrite Certified Computer Examiner (CCCE)\* track. The full track requires the completion of CAFF, CAIF, and CAAF to qualify for the CCCE exam.

\*coming soon

#### **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.

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