



OREGON-IDAHO HIDTA PROGRAM

Cell Phone Investigations

Class # 1 of a 5 of an analyst certification tract provided by Police Technical

LOCATION - Oregon Public Safety Academy, C114
4190 Aumsville Hwy, Salem Oregon

DATE & TIME - Monday, October 11th - Tuesday, October 12th, 2021
8:00 AM – 5:00 PM

Cost: Free

Attendance Limited to 30 Students

SYNOPSIS

The National Standard for Cell Phone Investigation, from Collection to Prosecution

Almost every criminal investigation involves a cell phone. The evidence needed to arrest and convict is contained on the device itself, the records of calls kept by the cell phone company, and in the cell towers covering the crime scene.

The course covers the search and seizure basics specific to mobile devices, determining what information is available from the cell phone companies and how to obtain it, how to recover digital evidence and intelligence from the handset using free software tools, and how to avoid legal landmines.

This class is designed for law enforcement officers at any stage in their career. Experience or training in cell phone investigations is not required. Students will be receive samples of search warrant templates, comprehensive guides to major cell phone carriers, model report language for cell phone searches.

COURSE OBJECTIVES

Day One

- Search and Seizure - Phones and phone company records
- Search Warrants, Court Orders, and Subpoenas – How to write them
- Investigating a Phone Number - From beginning to end
- Who to Contact - When cellular companies fail to produce the records
- “Blocked” Phone Numbers - How to obtain calling cards and “dropped” phone numbers
- Disposable or “Burner” Phones – What to do with them and how to investigate them

Day Two

- Remotely Deleting Data – Preventing it
- Cell phone handsets - Obtaining physical evidence from the device, how to recover deleted information

- Dealing with locked phones - Security code bypass techniques and how to still recover evidence when they don't work
- Free and Low Cost Tools - Where to find them and how to use when the expensive forensic devices don't work
- 'Hidden' EXIF Data – Best Practices
- Cell Tower Data - How to request and use it to locate suspects, fugitives, and missing persons.

INSTRUCTORS

Ashley Englefield – Police Technical

REGISTRATION

The course is limited to 30 students. Registration for this course is **Free**.

To register for the training please go to <http://oridhidta.org/training>, click on the download training request form button, fill the form out and hit submit button. If the submit button doesn't work please scan and email the form to me at ned.walls@dpsst.oregon.gov.

Questions; Contact Oregon-Idaho HIDTA Deputy Director Ned Walls:
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