



OREGON-IDAHO HIDTA PROGRAM

Real Time Cell Phone Investigations

Class # 4 of a 5 of an analyst certification tract provided by Police Technical

LOCATION - Oregon Public Safety Academy, C233
4190 Aumsville Hwy, Salem Oregon

DATE & TIME - Monday, August 1 - Tuesday, August 2, 2022
8:00 AM – 5:00 PM

Cost: Free

Attendance Limited to 24 Students

SYNOPSIS

Whether responding to a critical missing person, a homicide, or a hostage barricade, students learn step by step how to exploit mobile technology in real time and how to interpret the data available from the various service providers. Students are also exposed to emerging cellular technologies including NELOS, PCMD, RTT, and EVDO.

Who Should Attend

This class is designed for detectives, patrol officers, analysts, and other personnel who respond to critical incidents where actionable intelligence in a real time setting is paramount.

Material Requirements

Students must bring a laptop with Microsoft Excel and internet capabilities. An external mouse is recommended but not required.

COURSE OBJECTIVES

Day One

- 1. Capabilities of Mobile Technology*
- 2. Exigency Requests, Line Captures, Telephone, and Internet Service Restrictions*
- 3. Legal Demands and What You Should Ask of a Service Provider*
- 4. Hands-on exercise with Verizon, AT&T, T-Mobile, and Sprint Records*
- 5. Using Call Detail Records to Conduct a Complete Interview or Negotiation*
- 6. Interpreting Real Time location services data from Verizon, AT&T, Sprint, and T-Mobile*

Day Two

- 1. Dropped Phone and Voice Over Internet Protocol (VOIP) investigations*
- 2. Legal Demands Associated with Spoofing, SWATing, Harassment, and VOIP investigations*
- 3. Identifying offenders who exploit Craig's List, Offer Up, and other online sales sites*
- 4. Special Hazards for Law Enforcement involving mobile applications*

- 5. *Case Studies of Telephone Misuse Cases and How to Identify Offenders*
- 6. *EXIF Data and open source intelligence gathering*

INSTRUCTORS

Instructors are provided by Police Technical

REGISTRATION

The course is limited to 24 students. Registration for this course is **Free**.

Event registration may be completed **online** by clicking on register.

REGISTER

You will receive an email indicating that you have been enrolled in the training.

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

ned.walls@dpsst.oregon.gov 503-947-8558