

UNCLASSIFIED



**National Domestic Communications Assistance Center (NDCAC)  
In Conjunction With Host Partner Anchorage Police Department (APD)  
Training Announcement**

**Regional Understanding Investigative Techniques for  
Modern Telecommunications Course**

**Location: APD Training Center**

**3760 West Dimond Blvd., Anchorage, AK 99507**

**June 20<sup>th</sup> – June 21<sup>st</sup>, 2016**

**OR**

**June 22<sup>nd</sup> – June 23<sup>rd</sup>, 2016**

---

The National Domestic Communications Assistance Center (NDCAC) in conjunction with host partner Anchorage Police Department, is offering TWO **FREE\*** two-day Regional Understanding Investigative Techniques for Modern Telecommunications training courses **June 20<sup>th</sup> – June 21<sup>st</sup>, 2016**, OR **June 22<sup>nd</sup> – June 23<sup>rd</sup>, 2016** from 8 AM to 5 PM at the Anchorage Police Department (APD) Training Center in Anchorage, AK.

**If this training does not pertain to you, please forward this announcement and attachments to others in your agency that may benefit from this specific training class.**

The Understanding Investigative Techniques for Modern Telecommunications Course is a two day course created to equip law enforcement with basic skills with/in cellular records analysis and new communication services and technologies to enhance current criminal investigative techniques.

Students will be introduced to packet data communication, how it impacts a criminal investigation, and how law enforcement can capture, process, and legally interpret authorized collected data.

Students will learn how to analyze call detail records in support of cases and produce geospatial products illustrating the range and approximate coverage areas of cell towers.

Students will be introduced to topics such as:

- Fundamentals of Telephony
- Overview of Wi-Fi Technology
- Introduction to Packet Data Communications
- Data Pen Register /Packet Data Report Examples /Demo RIPT Tool
- Carrier Specific Call Detail Record Analysis using MS Excel
- Carrier specific geospatial mapping using FBI developed software tools
- Cell Site Analysis

UNCLASSIFIED

**Space is limited!**

**Once you receive approval from your management**, complete and return the attached registration form by **5/31/16**.

Please select preferred date of course attendance on your registration form!

Email completed forms to: [NDCAC@ic.fbi.gov](mailto:NDCAC@ic.fbi.gov)

**Note: Your completed enrollment DOES NOT guarantee your admittance and attendance! Notification of your attendance and acceptance will be sent to your office on 6/3/16.**

If you have questions please contact the Training team at 540.361.4600 or [NDCAC@ic.fbi.gov](mailto:NDCAC@ic.fbi.gov)



## NDCAC Training

In Conjunction With Host Partner Anchorage Police Department (APD)

# Understanding Investigative Techniques for Modern Telecommunications Course

Location: APD Training Center at 3760 West Dimond Blvd. Anchorage, AK 99507

### Registration Form

**Directions:** Complete and fill in all fields. You may use the mouse or the TAB key on the keyboard to navigate between fields. Once all fields have been completed, select SAVE AS from the FILE menu on the toolbar. Save the document to desired location using the Adobe Acrobat file extension “.PDF” and adding your last name to the file name (i.e. SMITH\_Registration\_Form.pdf). Email the completed registration form as an attachment to [NDCAC@ic.fbi.gov](mailto:NDCAC@ic.fbi.gov).

**Return the completed registration form no later than - \*\*May 31, 2016 \*\***

**E-mail completed form to [NDCAC@ic.fbi.gov](mailto:NDCAC@ic.fbi.gov)**

**Course: Understanding Investigative Techniques for Modern Telecommunications**

**Course Course Date:**

**First Name:**

**Last Name:**

**MI:**

**Title/Rank:**

**Agency:**

**Unit:**

**Agency Address:**

**City:**

**State:**

**Zip:**

**Work Phone Number:**

**Extension:**

**Cell Phone Number:**

**Email Address (Official):**

**Are you an FBI TFO?**      Yes      No

**FBI Field Office:**

**Are you an analyst?**      Yes      No

**Do you work with Call Detail Records(CDR's)?**      Yes      No

**Do you currently administer an ELSUR Collection System?**      Yes      No

**\*\*Your completed registration form DOES NOT guarantee your admittance and/or attendance!\*\***