

INTRODUCTION TO CELL PHONE INVESTIGATIONS



August 24th & 25th, 2020 Monday - Tuesday
8:30 AM – 4:30 PM CST

Woodstock, IL (Chicago Area)



Training includes the following and more:

- What data is available from cell phone companies, including records of phone calls, geographic data, text messages, multimedia messages, voicemails, and Internet data such as emails, web traffic, and IP data?
- What data is available on the physical cell phone devices themselves and important considerations for all first responders?
- Introduction to how law enforcement typically uses the data,
- Introduction on how to interpret, analyze, map, surveil, archive, and present this extremely valuable data that exists in essentially **EVERY** criminal investigation conducted,
- What real-time surveillances may be conducted on cellular telephones, including traps and traces, pen registers, geolocations, and intercepts known as “wiretaps?”
- Detailed introduction to the geographic data that is available from cell phones, and, how to map this data with inexpensive tools along with important considerations regarding the courtroom presentations of cell phone data, and,
- Introduction to important legal considerations regarding accessing and utilizing cell phone data, and, where the field is headed and how will it impact law enforcement.



Antenna is Approximately 1.44 Miles from Scene



14 Hours Credit Hrs / **WOODSTOCK, IL**
McHENRY CO SHERIFF'S OFFICE – LARGE CLASSROOM
2200 N Seminary Ave, Woodstock, IL 60098
MAP OF LOCATION FOR DIRECTIONS [HERE](#).

**Tuition is only \$295 per attendee
prior to Friday, July 24, 2020 & \$335 after.**

Training is open to all appropriate government employees such as
police officers, agents, investigators, analysts, prosecutors, etc.

Registration link [here](#).

Or, submit the form on the following page.

Geocell, LLC has been providing training extensively since 2009 and all instructors are thoroughly experienced and trained practitioners in the field.

Geocell has provided over 2,900 hours of formal training to over 8,700 attendees from hundreds of agencies in over 200 training events nationwide.

Geocell has also been hired to provide training for the FBI and many other state and local agencies. Extensive references are available upon request.

INTRODUCTION TO CELL PHONE INVESTIGATIONS

Day 1

Introduction: what is the data and where is it held?

What is the data, where is it held, and how is it used, etc.

Specific device and account identifiers

Important legal information, including what demands are available, what authorization is needed, and emergency use of data

Obtaining, interpreting, and analyzing the data including geography

Day 2

Communication/call detail records (CDRs) formats, basic and advanced analytics, etc.

Introduction to physical cell phone forensics

Introduction to the geographic mapping of cell phone data

Introduction to more advanced techniques for working with data

Miscellaneous considerations

Cell Phone surveillance capabilities

Intro to courtroom presentations

All attendees who successfully complete the course will also receive a certificate of training.



If interested, a three-day

Advance Cell Phone Investigative and Mapping course will be presented (Wednesday - Friday, 8/26-28/20) after this intro course. Registrations may occur at www.geocell.us.

Register/Pay On-Line (preferred) at [here](http://www.geocell.us) or via below:

LAST NAME: _____ FIRST NAME: _____ AGENCY: _____
TITLE: _____ ASSIGNMENT: _____ AGENCY ADDRESS: _____ CITY: _____
STATE: _____ ZIP: _____ WORK: _____ CELL: _____ EMAIL: _____
FAX: _____ SIGNATURE: _____ DATE: _____ \$295 before 7/24/20 or \$335 after

Payment Method: Check Credit Card Invoice Purchase Order Pay at Training PayPal ([INFO@GEOCELL.US](mailto:info@geocell.us))
A Geocell, LLC Tax W9, if needed, may be accessed via [here](http://www.geocell.us). Please advise Geocell if a more formal invoice is needed at info@geocell.us.

CREDIT CARD #: _____ EXPIRATION: MONTH ____ YEAR ____
BILLING ADDRESS: _____ CITY: _____ STATE: _____ ZIP CODE: _____
NAME ON CARD: _____ CARD SECURITY CODE: _____

VISA, MASTERCARD, AMERICAN EXPRESS, & DISCOVER CARDS ACCEPTED, www.geocell.us for privacy policy, terms, and conditions

BILLING CONTACT: _____ WORK: _____ EMAIL: _____

IF USING THIS FORM TO REGISTER, PLEASE SUBMIT THE COMPLETED REGISTRATION FORM TO: FAX: (713) 559-3025, EMAIL: info@geocell.us (please do not send credit card information via email as it is not secure), or, MAIL: GEOCELL, 2028 East Ben White Blvd, #240-2727, Austin, TX 78741-6966. Registration may also be phoned to (713) 254-3797 as well.

CANCELLATION POLICY: Please be advised that course presentation is contingent upon minimum enrollment of attendees. In the rare case of a cancellation, enrolled attendees will be notified promptly, and refunds will be processed quickly. Notification of a cancelled course will be made at least three weeks prior to the presentation of a course. *** Registered attendees may cancel up to thirty days before training to receive a full refund. Once a course meets minimum enrollment, or, if a course will be cancelled, notice will also be placed at www.geocell.us/6.html.

Please see <https://www.geocell.us/contact-training-notifications/> to register for training updates.