

# Cell Phone Evidence: From Seizure to Courtroom

New Detectives, Criminal Investigators and Road Patrol Officers

## Instructor:

**Glenn Bard** is a retired Pennsylvania State Trooper First Class and a U.S. Veteran of Operation Desert Storm. In 1999 Glenn began Computer Crime Investigations for the state police and has since investigated crimes across the United States ranging from Child Pornography to Criminal Homicide. Glenn has also conducted forensic examinations for city, state and federal Law Enforcement Agencies including the FBI, US Postal Inspectors, and I.C.E. as well as foreign governments.

Glenn has been certified as an expert in numerous states, the U.S. Virgin Islands and the United States Federal Court System in the areas of Digital Forensics, Cellular Technology and Computer Technology.

Glenn has been a speaker for organizations of all sizes and types, both public and private, to include the American Academy of Forensic Sciences, World Security Congress, and hundreds of law enforcement agencies, law firms and universities.

Several of the cases Glenn has worked have received National coverage, to include Fox News, Dateline, the Associated Press, Yahoo!, the New York Times, and many more.

Glenn has received numerous awards during his military and police career, including Honorable Discharges from both the United States Army and the Pennsylvania State Police.

Glenn developed, created and implemented certifications for two forensic software companies used by agencies around the world.

Glenn is the Chief Technical officer for PATCtech, overseeing all Digital Forensic and Data Services. Glenn has acted as technical consultant and/or personally developed Computer Forensic Programs at multiple Colleges, to include Westmoreland County Community College where he was a faculty instructor prior to retiring.

**Legal and Liability Risk Management Institute**  
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Plainfield, IN 46168

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September 27, 28 & 29, 2022 • Urbana, Illinois



**Legal & Liability Risk Management Institute**

**ILEAS Training Center**

Urbana, Illinois



James R. Alsup, *Director*

Training Seminar

## Cell Phone Evidence: From Seizure to Courtroom

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Instructor:

**Glenn Bard**, (Retired)  
Pennsylvania State Trooper



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Register On-Line At: [www.llrmi.com](http://www.llrmi.com)



# Cell Phone Evidence: From Seizure to Courtroom

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## Course Objectives:

In this class the attendee will be instructed on the many different ways Cell Phones can be used in investigations. While many police officers have been using cell phones, many don't know all of the ways that cell phones can help solve their crimes. This course will cover all of those ways, explain how to get the evidence, preserve it, and prepare it for trial. Specifically, this course will cover the following:

The Three Types of Cellular Evidence  
The Device  
The Records  
The Clouds

Preserving all of the Different Types of Cellular Evidence

Identifying the Appropriate Involved Variables  
Types of Phones  
Cellular Providers  
Cloud Storage

Forensic Examinations of Cellular Devices  
Different Forensic Software Gives Different Results  
What Type of Data to Expect  
Proving Ownership Through the Data

Forensic Examinations of the Records  
How the Networks Differ  
How to Read the Data

What Providers Can Supply:  
When You Have a Suspect  
When You Don't Have a Suspect

Mapping of Locations – Different Location Based Results

Proving Ownership Through the Records, Despite Being Pre-Paid

Identifying Void, Voicemails, Call Forwarding and More

Forensic Examinations of the Clouds  
Which Clouds are Available

What Providers Can Supply:  
When You Have a Suspect  
When You Don't Have a Suspect

Comparing the Three Types of Cellular Evidence

Forensic Exam of the Phone, Records and Cloud Data  
What is Missing on the Device that is Still in the Records  
What Data is in the Clouds that is not on the Device

Writing the Forensic Report

Preparing the Data for Trial  
The Best Ways to Display the Data to the Judge and Jury

Testifying About Cellular Data

## Seminar Agenda

# Cell Phone Evidence: From Seizure to Courtroom

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September 27, 28 & 29, 2022 • Urbana, Illinois

### Tuesday, September 27, 2022

8:00 a.m.—8:30 a.m. **Registration**  
8:30 a.m.—10:00 a.m. The Three Types of Cellular Evidence  
The Device  
The Records  
The Clouds  
10:00 a.m.—12:00 p.m. Preserving all of the Different Types of Cellular Evidence  
Identifying the Appropriate Involved Variables  
Types of Phones  
Cellular Providers  
Cloud Storage  
12:00 p.m.—1:00 p.m. **Lunch (On Your Own)**  
1:00 p.m.—4:00 p.m. Forensic Examinations of Cellular Devices  
Different Forensic Software Gives Different Results  
What Type of Data to Expect  
Proving Ownership Through the Data

### Wednesday, September 28, 2022

8:00 a.m.—12:00 p.m. Forensic Examinations of the Records  
How the Networks Differ  
How to Read the Data  
What Providers Can Supply:  
When You Have a Suspect  
When You Don't Have a Suspect  
Mapping of Locations – Different Location Based Results  
Proving Ownership Through the Records, Despite Being Pre-Paid  
Identifying Void, Voicemails, Call Forwarding and More  
12:00 p.m.—1:00 p.m. **Lunch (On Your Own)**  
1:00 p.m.—3:00 p.m. Forensic Examinations of the Clouds  
Which Clouds are Available  
What Providers Can Supply:  
When You Have a Suspect  
When You Don't Have a Suspect  
3:00 p.m.—4:00 p.m. Comparing the Three Types of Cellular Evidence  
Forensic Exam of the Phone, Records and Cloud Data  
What is Missing on the Device that is Still in the Records  
What Data is in the Clouds that is not on the Device

### Thursday, September 29, 2022

8:00 a.m.—12:00 p.m. Writing the Forensic Report  
Preparing the Data for Trial  
The Best Ways to Display the Data to the Judge and Jury  
Testifying About Cellular Data  
12:00 p.m. **Certificate Presentation**

Cut Along Dotted Line

## 3 Ways to Register for a Seminar!

### Ways to Register

1. **Register Online:** [www.llrmi.com](http://www.llrmi.com)



2. **Fax Form:** 317-386-8228

3. **Mail Form to:**

**Legal and Liability Risk Management**  
700 N. Carr Rd., # 595  
Plainfield, Indiana 46168  
**Federal ID: 81-0692135**

If you have any questions please call

**317-386-8325**

Upon receiving your registration we will send an invoice to the department or agency.

Checks, Claim Forms, Purchase Orders should be made payable to: LLRMI

**Seminar Title:** Cell Phone Evidence:  
From Seizure to Courtroom

**Instructor:** Glenn Bard

**Seminar Location:** ILEAS Training Center  
1701 East Main Street  
Urbana, Illinois 61802

**When:** September 27, 28 & 29, 2022

**Registration Time:** 8:00 a.m. (September 27, 2022)

**Hotel Reservations:** Comfort Suites - Urbana  
2001 North Lincoln  
I-74 Lincoln Avenue Exit  
Urbana, Illinois 61801  
1-217-328-3500  
\$85.00 Single or Double (plus tax)

**Registration Fee** \$325.00 Includes Cell Phone Evidence: From Seizure to Courtroom,  
**Printed Training Manual** and Certificate of Completion.

**Seminar ID**  
**#15861**

**Note:**  
To receive special room  
rates, please identify  
yourself with LLRMI-CPE

**Names of Attendees 1.** \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

**Agency** \_\_\_\_\_

**Invoice To Attn:** \_\_\_\_\_

(Must Be Completed)

**Address** \_\_\_\_\_

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