

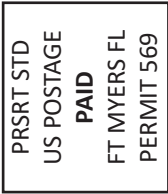
Critical Evidence in Cell Phone Investigations

Course Overview

Cell phones play a critical role in modern investigations, yet many officers are unaware of the full range of ways these devices can help solve crimes. This course provides step-by-step instruction on gathering, preserving, analyzing, and presenting cellular evidence in court. Attendees will gain the knowledge and practical skills needed to properly handle cell phone data from seizure through trial preparation.

Course Objectives

- **Understand the Three Types of Cellular Evidence**
 - The Device
 - The Records
 - The Clouds
- **Preserve All Forms of Cellular Evidence** to maintain integrity for court
- **Identify Key Variables**
 - Types of Phones
 - Cellular Providers
 - Cloud Storage
- **Conduct Forensic Examinations of Devices**
 - How different forensic software yields different results
 - Types of data than can be recovered
 - Methods for proving ownership through device data
- **Examine Cellular Records**
 - Understanding network differences
 - How to properly read and interpret the data
- **Work with Providers**
 - Information available when a suspect is identified
 - Information available when no suspect is known
- **Map Locations** using different location-based results
- **Prove Ownership Through Records**, even with pre-paid devices
- **Identify Additional Evidence** such as void calls, voicemails, and call forwarding
- **Conduct Forensic Examination of the Cloud**
 - Which cloud services are available
 - How cloud data can aid an investigation



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November 17, 18 & 19, 2026 • Columbus Ohio

TRAINING SEMINAR
Critical Evidence
in Cell Phone Investigations

November 17, 18 & 19, 2026
Columbus, Ohio

SPONSORED BY:
Columbus Division of Police
Columbus, Ohio

★ **LLRMI Experienced Instructors** ★
Make the Difference

Instructor
Glenn Bard, CISSP, EnCE, CHFI, A+, Network+, Security+, AME
Pennsylvania State Trooper (Retired)

Register On-Line at: www.llrmi.com



Legal & Liability Risk Management Institute
James R. Alsup, Director
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Seminar Agenda

Tuesday, November 17, 2026

8:00 – 8:30 am	Registration
8:30 – 10:00 am	The Three Types of Cellular Evidence - The Device - The Records - The Clouds - What Can They Give Us and Why Do We Want All Three?
10:00 – 11:00 am	Identifying the Appropriate Involved Variables - Types of Phones - Cellular Providers - Cloud Storage
11:00 am – 12:00 pm	Preserving All of The Different Types of Cellular Evidence Obtaining Search Warrants for Cell Records, Devices and Cloud
12:00 – 1:00 pm	Lunch (On Your Own)
1:00 – 4:30 pm	Forensic Examinations of Cellular Devices - Different Forensic Software Gives Different Results - What Type of Data to Expect - Proving Ownership Through the Data - Comparing Cloud Data To Resident Data on - The Device

Wednesday, November 18, 2026

8:00 am – 12:00 pm	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
12:00 – 1:00 pm	Lunch (On Your Own)
1:00 – 4:30 pm	- Mapping of Locations – Different Location Based Results - Proving Ownership Through the Records, Despite Being Pre-Paid - Identifying Voids, Voicemails, Call Forwarding and More - Identifying Calling Patterns, Ownership, Missed Call and More - Comparing Records and Looking for Common Contacts - Mapping The Location

Thursday, November 19, 2026

8:00 – 10:00 am	What Data is in the Clouds That is Not on the Device - What Types of Clouds are Available - Apple and Google Data - App Data Such as Snapchat, TikTok, Facebook and more
10:00 am – 12:00 pm	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 pm	Certificate Presentation

Instructor Bio

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 Pennsylvania 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.

He 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.

He 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.

Registration Form – Critical Evidence in Cell Phone Investigations #17190

Names of Attendees

1. _____

2. _____

Agency _____

Invoice To Attention of: (Must be completed.) _____

Address _____

City _____ State _____ Zip _____

Email _____ Phone _____ Fax _____

3. _____

4. _____

3 Ways to Register

Register Online at www.llrmi.com

Fax Form to:

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If you have any questions please call: 317-386-8325

❖PREPAYMENT IS NOT REQUIRED TO REGISTER❖

Upon receiving your registration we will send an Invoice to your department or agency. Checks, claim forms, purchase orders should be made payable to LLRMI.

Seminar Title:	Critical Evidence in Cell Phone Investigations
Seminar ID:	#17190
Dates:	November 17, 18 & 19, 2026
Registration Time:	November 17 2026, 8 am
Instructors:	Glenn Bard
Seminar Location:	Columbus Police Training Academy 1000 North Hague Avenue Columbus, Ohio 43204
Hotel Reservations:	Drury Inn & Suites Columbus/Grove City 4109 Parkway Centre Drive Grove City, Ohio 43123 1-800-325-0720 \$131.00 King Room (plus tax)
Group Code:	10167192 To receive special room rates, please identify yourself with this group code.
Registration Fee:	\$350.00 Includes Critical Evidence in Cell Phone Investigations Training, Printed Training Manual and Certificate of Completion



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