



Legal & Liability Risk Management Institute

700 N. Carr Rd., # 595 • Plainfield, IN 46123

Phone: 317-386-8325



Online Training: Cellular Records

Date: August 22, 2024

Time: 11:00am – 3:00pm (Eastern Time)

Registration Fee: \$200

In this webinar the attendee will be introduced to the different types of cellular records available from the most popular wireless service providers in America. Additionally, the attendee will be supplied with search warrant language specific for each network and an example from each of the networks covered. Topics covered will range from identifying calling patterns, different types of voicemails, when the phone was not in use, RTT / RTD/ Timing Advance / Trucall / NELOS, Data locations and communications, Burner apps, VOIP, Determining ranges of towers, as well as many other topics. Additionally, the presentation will cover any updates involving cellular records. In short, this event will identify what is available on each network: retention periods, the wording needed to get it, and how to interpret the data. Additionally, a demonstration of mapping techniques for each provider will be conducted during the webinar.

Provider 1: AT&T®, Cricket® Records

- Understanding the LAC / CID or eCGI
- Converting from UTC Time
- Longitude and Latitude
- Understanding Call Features
- Mapping the tower and sector

Provider 2: Verizon® Records

- Identifying the tower and sector accessed
- Mapping Data records
- Call Types
- Mapping the tower and sector
- Identifying Wi-Fi calls

Provider 3: T-Mobile®, MetroPCS® Records

- Locating the LAC / CID
- Converting from UTC time
- Text messages in the records
- Mapping the accessed tower
- Mapping Data records

Register at: WWW.LLRMI.COM



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Provider 4: Other records (Tracfone, Straighttalk, Etc) and Burner Apps, VOIP and disposable numbers.

- What it means that Tracfone is an MVNO
- Identifying ownership of a prepaid phone
- How to detect when the call was spoofed
- Tracking VOIP calls

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.



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Group Viewing Encourage: Pay 1 Registration Fee

- Multiple attendees can group view the training from one device only and each attendee will receive a certificate.
- **ONLY** the registered attendee will receive a link to join the training (Link will be sent 1-2 Days Prior to the Event)

Quiz & Certificate: Within 24 hours after the live broadcast, the registered attendee will receive an email with:

- Quiz link will need to be forwarded to each person in your group so they may print a certificate after completing the quiz.
- 30 Days Access of the Recording (this link may be shared with others in your department)

*****No Refunds After Class Link Has Been Sent*****