

Cell Phone Investigations

The National Standard for Cell Phone Investigation, from Collection to Prosecution

Course Details

Host by: Southlake Police Department

Location: 100 E. Dove Southlake , TX

Dates: 08/14/2017 to 08/15/2017, 8am - 4pm

Cost: \$420.00, \$450.00 or \$475.00 (depending on registration date) Includes samples of search warrant templates, comprehensive guides, model report language

Register at
www.policetechnical.com

Course Highlights

Almost every criminal investigation involves a cell phone. The evidence needed to arrest and convict is contained on the device itself, the records of calls kept by the cell phone company, and in the cell towers covering the crime scene.

The course covers the search and seizure basics specific to mobile devices, determining what information is available from the cell phone companies and how to obtain it, and how to recover digital evidence and intelligence.

Who Should Attend

This class is designed for investigators. Experience or training in cell phone investigations is not required. Previous students have included cell phone examiners, investigators, detectives, and patrol officers.

Material Requirements

Students need to bring a laptop to this course.

Agenda

Day One

1. Search and Seizure - Phones and phone company records
2. Search Warrants, Court Orders, and Subpoenas – How to write them
3. Investigating a Phone Number - From beginning to end
4. Who to Contact - When cellular companies fail to produce the records
5. "Blocked" Phone Numbers - How to obtain calling cards and "dropped" phone numbers
6. Disposable or "Burner" Phones – What to do with them and how to investigate them

Day Two

1. Remotely Deleting Data – Preventing it
2. Cell phone handsets - Obtaining physical evidence from the device, how to recover deleted information
3. Dealing with locked phones - Security code bypass techniques and how to still recover evidence when they don't work
4. Free and Low Cost Tools - Where to find them and how to use when the expensive forensic devices don't work
5. 'Hidden' EXIF Data – Best Practices
6. Cell Tower Data - How to request and use it to locate suspects, fugitives, and missing persons



Instructor: Keith Parenteau

Keith Parenteau is a 20 year veteran of the Las Vegas Metropolitan Police Department in Las Vegas, Nevada. Prior to becoming a police officer Mr. Parenteau was in the United States Air Force and was a Combat Arms Instructor. After his time in the patrol division, Mr. Parenteau was promoted to Detective and was assigned to the Vice / Narcotics Bureau and worked as a detective in the narcotics unit investigating low level dealers. In 2003 Mr. Parenteau was selected to work on a DEA HIDTA Task Force, investigating high level drug trafficking organizations. During his time on the DEA Task Force Mr. Parenteau gained expertise in conducting investigations into cell phones, cell phone call records, GPS precision location, physical and electronic surveillance, pen register / trap and trace, and wiretaps, as well as many aspects of cellular communication related technologies. Mr. Parenteau is also a member of the Las Vegas Metropolitan Police Department, Crisis Negotiation Team, where Mr. Parenteau is a crisis negotiator. As part of this team Mr. Parenteau has conducted over a dozen negotiations with suicidal and barricaded subjects. Mr. Parenteau obtained a Bachelors of Science in Criminal Justice from Colorado Technical University. Mr. Parenteau resides in Henderson, Nevada and is the proud father of two boys.