

Cell Phone Investigations

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

Course Details

Host by: Edmonds Police Department
Location: 250 5th Ave N Edmonds, WA
Dates: 02/08/2016 to 02/09/2016
Cost: \$350.00, \$375.00 or \$395.00 (depending on registration date)
Includes samples of search warrant templates,
comprehensive guides, model report language



Register at

www.policetechnical.com/registration/?classid=659

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: James Isaacs

James Isaacs is currently assigned to the Detective Bureau for a department in Southern Michigan. He has been the lead investigator in over 600 cases to including: Homicide, Suicide, Shootings, Bank Robbery, Armed Robbery, Unarmed Robbery, Burglary, Fraud, Identity Theft, Human Trafficking, Child Sexually Abusive Material, Child Abuse, Criminal Sexual Conduct, Arson, Counterfeiting, Stalking, Threats, Terrorism and Motor Vehicle Theft. Mr. Isaacs has received hundreds of hours of training in cell phone related training, has participated in hundreds of cell phone investigations, is a qualified expert in cell phone record analysis and data recovery in (3rd Circuit Court) and a Certified Forensic Computer Examiner (CFCE). He is also a member of the Michigan Internet Crimes Against Children (ICAC) Task Force and is currently assigned to the FBI Violent Crimes Against Children Task Force. James Isaacs currently works closely with POLICE TECHNICAL on their national Cell Phone Investigation (CPI) certification courses. He lives in Southern Michigan with his wife and children.