



Smart Phone Forensics

CELLPHONE, PDA & SMARTPHONE FORENSICS

CELL PHONE FORENSICS TRAINING

November 19-20, 2009, 9-5

LA CLEAR, Commerce, CA

This 16 hour session includes 2 days of hands-on lab work with actual cell phones covering Acquisition, Preservation, Analysis, and Presentation of TDMA, CDMA, GSM, and iDEN Cell phones. Other topics include SIM Cards, Search Warrants, and Cell Tracking.

At the conclusion, attendees will have a strong foundational knowledge of cell phone forensics. They will also have the ability to acquire, preserve, analyze, and present various models of Cell Phones, SIM Cards, and Memory Cards specific to mobile phones.

Training Overview:

Day One:

Cellular Network Technologies

- Investigator Tools, Call Detail Records, Tower Maps and Logs

Logical and Physical Dumps:

- Susteen's DataPilot, SIMCon and other SIM tools

Demonstrations of:

- Susteen's Data Pilot, Secure View, Paraben's Device Seizure Hands-on Phone and SIM Card Acquisition, GSM, CDMA, iDEN phones

Day Two:

Core Software for Acquisition:

- Device Seizure, Data Pilot, BitPim, SIMcon, iDEN software & more "Old School" Analysis:

- Mobile Analysis Studio, Windows Movie Maker, Other Tools Hands-on Phone and SIM Card Acquisition, GSM, CDMA, iDEN phones Forensic Presentations

Attendees will Receive:

Cell Phone Forensic Hardware and Software:

Data Pilot Universal Kit:
Cables and Software

USB ACR38T
SIM Card Reader

SIMCon Forensic SIM
Content Controller

Paraben Device Seizure*

AccessData FTK* and More!!!

Rick Mislan, Instructor

A Cyber Forensics Professor at Purdue University, and formerly a United States Army Electronics Warfare Officer, Rick also serves as a Cellular Phone Forensics investigator for two investigation companies, is a member of the High Technology Crime Investigators Association, National Technical Investigators Association, the Institute for Computer Forensic Professionals, and is a Reviewing Editor for the National Institute of Standards and Technology Guidelines on Cell Phone Forensics.

Course Requirements:

For the duration of the workshop, participants must have: a laptop with Windows XP SP2, Admin Access and USB ports.

Who Should Attend:

Law Enforcement: Computer Forensics Specialists, Narcotics Officers, Detectives, or Investigators.

Information/Registration:

Fee: \$850

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