ICAC SIT: Cell Phone Investigation, Collection and Law

Key Skills for Today’s Digital Investigator

This course provides crucial skills for investigators and first responders responsible for handling cellular and other mobile devices. Provides effective techniques for properly obtaining, collecting and storing digital media devices and evidence, and the knowledge to recognize different types and styles of mobile devices and portable media storage. Participants learn techniques that will assist in identifying, tracking, and apprehending the predators who use these devices as methods for exploiting their victims.

Topics

Students will receive theoretical knowledge and hands-on practice over the 3-day course in a variety of areas including:

- Understanding cellular networks
- Understanding the similarities and differences in cell phones, smart phones and other mobile devices
- Legal considerations and case law affecting digital media evidence collection and usage
- Factors to consider before seizing mobile devices
- Process for forensic exploitation, including collection and analysis, of cell phones and other mobile devices
- Considerations when performing cell phone analysis
- Technology and research for new phones
- Hardware and software used for capturing digital evidence
- Proper case documentation

Course Tools

Students will receive the following tools at the event:

- Smart card holder
- HTCI SIM Analysis Software
- Access to HTCI student website
- Access to Student Law Enforcement Portal
- Access to tracking website
- First Responder Quick Guide
- Padfolio
- USB thumb drive

Dates/Locations/Cost

Grant funding provides coverage for class tuition, portal access, supplies, air/ground transportation and per diem for approved attendees.

NOTE: Lodging for this training event will NOT be covered. A block of rooms will be reserved and a credit card will be required to guarantee lodging expenses upon check-in at the hotel. Airfare, ground transportation and per diem expenses will be covered. Funds for lodging may be available through other agency educational grants.

Schedule of classes

October 18-20, 2011 Phoenix, Arizona
November 8-10, 2011 Baton Rouge, Louisiana

For a schedule of future course dates and locations, see the HTCI page on the ICAC Task Force training portal at www.thecjportal.org/ICAC/Courses/Pages/HTCI.aspx

To Apply

Class sizes will be limited to 18 participants. Applicants must obtain approval from their local ICAC Task Force Commander. There is no prerequisite to attend this course; however, participants must have a working knowledge of the Internet and basic computer skills.

Registration for the above classes is through NFSTC at www.nfstc.org/meetings. Use the registration code ICAC-SIT. Registration for future classes will be made through the ICAC Task Force training portal.

For more information about the Cell Phone Investigation, Collection and Law class, contact DeLynn Baker at delynn.baker@nfstc.org or call (727) 549-6067, ext. 152.

This training is made possible through a grant from the Office of Juvenile Justice and Delinquency Prevention, award number 2010-MC-CX-K063. Training and coordination provided by the National Forensic Science Technology Center (www.nfstc.org) and the High Tech Crime Institute (www.gohacci.com).