Investigating Mobile Devices

It wasn’t too long ago that a mobile or cellular phone would not have yielded any useful data in the course of an investigation. Times have changed as many if not all types of computing, once restricted to a desktop, can now be done on a smartphone. iPhones, Blackberry’s, Android Devices (including tablets) and iPads have near the same functionality that once was reserved for separate devices; computers, pagers and telephones. Today’s “desktop computing power in a handheld device” yields a wealth of data and knowledge about the user and their activities since such a portable device tends to be more intimate to the specific user.

Devices Imaged and Examined

- iPhone
- Android (Galaxy, HTC, etc.)
- Blackberry
- Motorola Phones
- Windows Phones
- iPad
- Smartphone iPhone/Blackberry/Android
- Game Systems

Typical Data Recovered and Analyzed

- TXT Messages
- Voicemails (iPhone)
- Internet Browsing History
- Documents (Word, PDF, Excel)
- Social Media Activity
- Deleted Images
- Call Logging
- Location History (GPS)
- Deleted Images
- Carved Data

Cases involving intellectual property theft, sexual harassment and employment discrimination can be won or lost solely by presenting recovered e-mail messages and other electronic files and records. If an attempt has been made to delete, erase, or otherwise hide critical evidence, you need more than just experienced, competent digital forensic examiners, you need an experienced forensic investigator.