

Mobile Forensics 202

Methods to uncover additional data using new techniques.



Welcome to the second phase of Mobile Forensics Inc.'s continuing cellular data extraction workshops.

Prerequisite:

The student must have completed a basic cellular phone class – either MFI 101, Paraben, BK, Search, etc

5 Day course which will cover the following material:

Class Schedule:

- AT Commands
- Specific Commands
- Forensic SIM Clone
- FLASH
- Software to FLASH
- FLASH Boxes (CDMA/GSM)
- Breakdown of output using: FTK, WINHEX, Cellphone Analyzer
- Sublock codes. Obtaining Master Subsidy Locks
- Recovering DELETED data
- Class Labs
- Test Practicals
- Written Examination

INCLUDES:

Tuition includes two flasher boxes (CDMA and GSM) with cables and the software for both boxes. Also, full license of RevEng, CDMAWorkshop, SmartCard and much more.

Mobile Forensics Inc
10751 W Overland Rd.
Suite A6
Boise, ID 83709
Phone: 800.723.9824
Fax: 866.883.5887

www.mobileforensicstraining.com

Day One

Provide information on the current Community Status

- Discuss Current Pitfalls
- Overview on the History of Modems
- AT Commands
 - Understand structure
 - Issue Commands/Extract Data
- Labs

SIM Cards

- Advanced discussion on structure
- Communication with SIMs
- Manual Creation of Forensic SIMs
- Labs

Day Two

Obtaining Physical Data

- Offsets/Permanent Memory
- Manual interpretation of Flash
- Hardware Service Tools
 - Flashers
 - Cables
- Software
 - UFS
 - KDIFF
 - Cellphone Analyzer
- Labs

Day Three

Software Service Tools

- CDMA Workshop
- QPST/KPST
- Subsidy Locks
- Labs

Day Four

Cellphone Artifacts

- Location and interpreting
 - Dates
 - Times
 - Phone Data
- Using of RevEng to interpret data
- Scientific Method
- Labs

Day Five

Review of material

Mobile Forensics Certified Examiner

Written Examination

Practical Examination