A.B.M. INTEL

CTRA-FW
LEVEL I

IN-PERSON • LEVEL I • FREEWARE EDITION

CELLULAR TECHNOLOGY, RECORDS & ANALYSIS

MODERN CRIMES, MODERN TRAINING, MODERN INVESTIGATIONS.

WHEN
January 4 – 5, 2027

DAILY SCHEDULE
8:00 AM – 4:00 PM

LOCATION
O'Fallon Police Department
1019 Bryan Road
O'Fallon, MO 63366

TUITION
$450 per person

REGISTER NOW

abmintel.com

COURSE INCLUDES
- Certificate of completion
- Digital course materials
- Free & open-source toolkit
- Hands-on practical exercises

— ABOUT THIS COURSE

This two-day, entry-level course gives the attendee a working understanding of how cellular telephones operate, the records they generate, how to obtain them, and how to leverage them in an investigation. It mixes lecture content with practical exercises so students get plenty of hands-on time analyzing records.

— PREREQUISITES

None. CTRA-FW is an entry-level (Level I) course, open to anyone new to cellular records and analysis.

— WHO SHOULD ATTEND

Investigators, analysts, and attorneys who work with cellular location data and want practical, hands-on skills using freely available tools.

— REQUIRED EQUIPMENT

- Laptop with WiFi capability
- Pre-installed freeware (instructions sent after registration)
- Modern web browser (Chrome recommended)

— COURSE TOPICS

- Cellular technology & network operation
- Legal process & legal considerations
- Provider records, retention & cell site lists
- Timing Advance (TA) & handset location data
- Mapping & records analysis with freeware
- Intro to Tower Dumps & Area Searches

2 DAYS
Lecture plus hands-on records analysis

IN PERSON
O'Fallon Police Department, O'Fallon, Missouri

FREEWARE
Software agnostic — free tools only

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"Truth through analysis."

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