



Advanced Cellular Records Analysis (ACRA)

Level III | Advanced Course

October 12, 2026—October 14, 2026

8:00 A.M.—4:00 P.M.

Bucks County Police Training

1760 South Easton Road, Doylestown, Pennsylvania 18901

This 3-day advanced level course builds upon the information and concepts covered in CTRA, along with the attendee's experience and casework with historical cellular records. The course prepares attendees to explain and present cellular records to a captive audience. Attendees will learn how to generate effective demonstratives and written reports. Attendees will also learn how to organize an effective courtroom presentation, including direct examination, cross examination, attorney preparation, and adversary expert witnesses.

Prerequisites:

- Completion of CTRA, or comparable training and experience
- Extensive cellular analysis and mapping casework
- Working knowledge of Microsoft Excel, Microsoft PowerPoint
- Working knowledge of cell site lists and NDCAC

Course Topics:

- Network operation and architecture
- Timing Advance (TA)
- Raw records analysis
- Record abnormalities
- Demonstratives, reports, and testimony
- Court, attorneys, and expert witnesses

Required Materials:

- Windows computer
- Internet access and web browser (no VPN)
- Microsoft Excel (FULL) and PDF viewer
- Admin. rights, or pre-installed software
- External mouse

Tuition information:

\$825.00 per person

Register [HERE](#)

<https://abmintel.com/registration/>

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