

Hi-Tech Investigations, LLC.

training@hi-techinvestigations.com

Advanced Cell Phone & Connected Vehicle Mapping w/ Nighthawk

Advanced training to map cellular records, device locations, geolocation data, and connected vehicle data using LeadsOnline Nighthawk. Expert testimony and Courtroom presentations will be discussed.

November 12 to 13, 2025

Will County Sheriff's Office

16911 W. Laraway Road, Joliet, Illinois

**Official training
partner with
LeadsOnline**

\$600.00

www.hi-techinvestigations.com



NIGHTHAWK



Hi-Tech Investigations, LLC. 2-day Advanced Cell Phone & Connected Vehicle Mapping with Nighthawk



This hands-on advanced course is designed to train students to analyze and map cellular records, geolocation data, and connected vehicle data using LeadsOnline Nighthawk. Taught by 2 veteran instructors with decades of experience. This is an official course sponsored by LeadsOnline. Students will work with real data to map and analyze geolocation data in LeadsOnline Nighthawk and in Google Earth Pro. Students will also be instructed on making powerful courtroom presentations along with discussing court testimony on geolocation analysis. Connected Vehicles will be discussed.



Training Location:

Will County Sheriff's Office
16911 W. Laraway Road,
Joliet, Illinois

Hands-On

This course is hands-on. You will be using actual case data to solve crimes in class. The hands-on approach helps solidify advanced tradecraft that you can put to use in current and cold cases.

Digital Data

Students will be instructed on how to analyze cellular records, cell tower/area searches, geolocation data, motor vehicle digital data, and so much more.

Deep Dive

Where did the suspect travel before and after a crime? Does the suspect & victim have common associates? Who is the unknown accomplice? Confidently answer these questions and much more.

Required Equipment

Non-Nighthawk users will be provided with a free trial. Students need to bring a laptop or windows tablet (no iPad) with Chrome or Edge pre-installed (mouse recommended). Students will need to download Google Earth Pro for Desktop prior to traveling to class. www.google.com/earth/about/versions/

November 12th to 13th, 2025

8:00 a.m. to 4:00 p.m. daily

Cost: \$600

Training hours: 14.0

Jeff German is a Detective with the City of Joliet, IL Police Department and the owner of Hi-Tech Investigations, LLC. Detective German has over 22 years' experience as a Police Officer and over 12 years' experience as a Detective. He is a certified Subject Matter Expert in Cellular Records and Geolocation Analysis and has testified as a court recognized expert in Illinois and Tennessee. Kipp Loving retired after 31 years of law enforcement for three California agencies. He also worked as a Criminal Investigator for the Stanislaus County District Attorney's Office. He has held many assignments, including Detectives, Auto Theft, SWAT, Impact Weapons, Instructor and the Training Manager position for the Sacramento Valley Hi-Tech Crimes Task Force. Detective Loving maintains a Hi-Tech Crime Training website (kloving.net) used by law enforcement around the world.

Who can attend?

ONLY ALLOWED

**Active Local, County, State & Federal
(Police, Correctional & Prosecutorial)
police officers, crime analysts,
prosecutors, and District
Attorney/State's Investigators**

How to register: Visit <https://www.hi-techinvestigations.com>

Payment options include credit card and/or invoicing.

Payments must be received 21 days prior to the first day of training.

Students may cancel up to 21 days prior to the first day of training for a full refund.

Contact training@hi-techinvestigations.com if you have questions or are interested in hosting a class.



Access to LeadsOnline Nighthawk is required for participation in this course. A free trial of Nighthawk will be provided for non-Nighthawk students.