

# The Center for Professional Development

"It is imperative that today's investigator understand every perpetrator is constantly shedding their digital D.N.A., this can and MUST be exploited."

# **DDEx**

#### **DIGITAL DATA EXPLOITATION**

This 32.0-hour course is a four-day deep dive into the process of data acquisition, analysis, and reporting. The proliferation of social media, enhanced cell phone technology, and messaging applications has created a robust environment for investigators to capture this data, analyze it and apply it to all types of criminal investigations. This course will equip students with the knowledge, skills, and abilities necessary to proceed with data-informed investigations.



#### **Training Location:**

Maine State Police Headquarters 45 Commerce Drive, Suite 1, Augusta, Maine

### **Digital Data**

Comprehensive introduction to the primary data types obtained via court order and used in criminal investigations (cellular call detail records, social media account data, Google account and geolocation data, Google geofence, forensic cellphone extractions, and more).

# **Tradecraft**

Experience a holistic approach to applying data sets from all available sources. Identify persons of interest, exonerate the innocent, produce nontestimonial digital evidence, and enhance prosecutorial success.

#### **Case Studies**

Learn from cases using real data sets from actual criminal investigations. Students learn how to interpret, analyze, and apply data to current and historic cases.

#### Hands-On

Develop concrete, in-demand data skills. Students will be provided with current search warrant templates for the data covered in class. Analytic technology demonstrated in class, though not required for application in the workplace.

## February 25, to February 28, 2025 Cost: \$1,000.00

#### **Instructor Spotlight:**

Garrett Lord is certified and recognized as a subject matter expert in call detail record analysis, digital data exploration, and criminal investigations. Garret has over 19 years of law enforcement experience, specializing in complex, long-term investigations related to organized crime groups, drugs, fugitive investigations, and the exploitation of intricate digital data evidence in pursuit of those crimes.

# Training hours: 32.0 Who Should Attend?

Local, County, State & Federal (Police, Correctional & Prosecutorial) Criminal investigators, crime analysts, attorneys, and DA/State's Investigators

#### How to register:

 $\textbf{Visit}\ \underline{\textbf{https://www.nighthawkascend.cloud/ascend2}}\ \textbf{or}\ \underline{\textbf{click here}}$ 

Payment options include credit card and/or invoicing.

Payments must be received 30 days prior to the first day of training.

Contact NIGHTHAWK ASCEND with any questions at Training@nighthawk.cloud



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

DDEx Intro serves as the prerequisite course for the DDEx Advanced course, leading to certification as a Subject Matter Expert.

