2024 NCRC/IAATI Session Descriptions

**Monday April 29, 2024**

Hyundai Event

*Hyundai will operate a* ***free to the public*** *anti-theft mobile clinic across the street from the Embassy Suites starting* ***Sunday*** *and continuing all day* ***Monday*** *and* ***Tuesday****. Hyundai* ***invites all attendees*** *and conference goers to visit the anti-theft mobile clinic to see firsthand how technicians install software and ignition cylinder protecters into owner’s vehicles to combat the method of theft popularized on social media.*

**Tuesday April 30, 2024**

**9:00am – 12:00pm**

Chasing The Connected Vehicle – Kipp Loving

*Today’s modern cars are connected via cellular modems embedded in vehicles.  These modern vehicles are constantly registering with nearby cellular towers, providing an array of information. The communication is occurring even when the vehicle is parked and unattended for long periods of time, no different than your victim or suspect’s personal mobile device sitting on their nightstand or at the scene of an incident that you are investigating.*

*Learn how to reach and use important evidence. (This is new and different technology from BERLA) This training will help the law enforcement identify a connected vehicle, secure the data using legal processes and determine the best way to present results in court.*

*Additionally, the training will discuss the new digital license plates and other future hi-tech challenges for the*

*investigators while providing investigative tips &amp; tricks.*

**1:00pm – 2:45pm**

LexisNexis® Accurint® Virtual Crime Center: Identifying Connections and Developing Leads to Expedite Auto Theft Investigations – Nick Lootens

*The LexisNexis® Accurint® Virtual Crime Center (AVCC) is a mission critical investigative tool for every law enforcement agency, providing investigators the ability to see public safety data across the country. AVCC can enhance your workflow to help you solve more crime and discover hard to find information. The AVCC platform automatically links over 10,000 public unique content sources to contributory law enforcement data from over 1,800 agencies across the country. Using the customized user dashboards and 30+ analytical tools for mapping, CompStat and agency reporting, AVCC allows an entire agency access to critical information to solve crime.*

*A vehicle is stolen every 32 seconds in the US according to the National Highway Transportation Safety Administration. Our tools help agencies gain insight into these crimes by utilizing nationwide agency contributed data to develop patterns, identify anomalies and combine our unique content to law enforcement data to for a full picture. Combining these data points with geolocation data to develop leads, identify networks and ultimately disrupt criminal organizations to minimize auto theft.*

*This course will highlight case work from multiple jurisdictions, through a deep dive analytical approach with the data that matters. We will utilize link analysis, examine available data, map and compare results along with create a presentation for prosecution and how to make all the difference when prosecuting these types of cases.*

**1:00pm – 2:00pm**

Public/Private Partnerships for License Plate Recognition – Nancy Ann Martin

*\* Businesses, Churches, and Homeowner associations have shown interest in purchasing LPR cameras and sharing data with Public Safety*

*\* Presenter will discuss use and success cases in this structure and how agencies can start this program*

*\* Other trends and technologies within LPR*

**2:00pm – 2:45pm**

ALPR with Flock Safety – Kyle Whyte

*Flock Safety is an all-in-one technology solution to eliminate crime and keep your community safe. Our intelligent platform combines the power of communities at scale – including cities, businesses, schools, and law enforcement agencies – to shape a safer future together. Our full-service, maintenance-free technology solution is trusted by more than 4,500 communities across the country to help solve and deter crime in the pursuit of safer communities for everyone.*

**3:00pm – 5:00**

Investigating Counterfeit VIN’s, Titles, and Vehicles Acquired by other Fraud – Andy DeRungs

*This course will cover investigations related to VIN counterfeiting and cloning, fraudulent auto titles, and the use of ID theft, synthetic ID, document fraud and financial fraud in acquiring vehicles. We will discuss what these crimes are and how they are generally carried out. We will also address case construction and organization, resources, search warrants, recoveries, vehicle inspections, charging considerations, and general best practices for investigating these types of crimes.*

**3:00pm – 4:00**

Revolutionizing Auto-Theft Prevention: A Comprehensive Overview of **Treuth®**, a Cutting-Edge Crime Prevention Software – Jason Bier/Charlie Anderson/Ryan Kapaun

*In an era marked by advancing technology, combating auto-theft requires innovative solutions that transcend traditional methods. This presentation delves into the paradigm shift brought forth by our crime prevention software tailored explicitly for auto-theft mitigation.*

*Treuth serves as a robust arsenal in the battle against auto-theft, boasting a multifaceted approach to crime prevention. At its core, Treuth is a SAAS product that seamlessly records and categorizes crime incidents, streamlining the investigative process for law enforcement agencies. Through the strategic application of automation, cases are swiftly closed, enhancing efficiency, and minimizing resource expenditure.*

**4:00pm – 5:00**

Vehicle Immobilizers and Microdots – Reg Phillips

*Public safety has Police investigating the bad guys and solving crimes, which you are good at, but there is a different way to help solve the problem.*

*Law Enforcement is picking people out of the river, but wouldn’t it be better also to fix the hole where the people fall in? That is the world of theft prevention and the many methods used to empower the protection of protect and persons.*

**3:00pm – 4:00pm**

Vehicle Auction Thefts & Fraud – Ed Benefield & Roland De Anda

*Description*

**Wednesday May 1, 2024**

**9:00am – 10:30am**

Auto Theft, Finance Fraud & Dealerships Pt. 1 – James Vogler

*In this session we will discuss common schemes used by fraudsters to obtain vehicles, how the vehicles are used to maximize profit and methods of disposing the vehicles that allow the fraudster to make even more money. We will review a case study that highlights many of these schemes and how investigators from financial institutions, DMVs and Law Enforcement worked together to solve the case.*

**9:00am – 10:30am**

Carjacking Investigations 101 – Roger Sipple

*We will discuss thing that can help us before, during and after a Carjacking vehicle is recovered. What we are doing in the Chicago area about carjackings and stolen vehicles.*

**10:45am – 12:00pm**

Auto Theft, Finance Fraud & Dealerships Pt. 2 – Darren Schlosser

*Sergeant Schlosser will be discussing Vehicle Finance Fraud with his training called “How to Steal a Vehicle with a Pen” and explain how this is not a civil matter. This training discussed the three primary ways it occurs: Document Fraud, Identity Theft, and Synthetic Identity. Sergeant Schlosser will explain the “Artificial Paydown” scheme and explain why it is a growing concern for the dealership/finance industry. He will describe the unique Vehicle Fraud Initiative implemented by the Houston Police Department to combat vehicle fraud with Dealer Alerts, Dealer Training, and Rapid Response to Fraud-in-Progress. During the discussion, he will help with suggestions how to implement a similar program in both large and small communities.*

**10:45am – 12:00pm**

OnStar Stolen Vehicle Assistance – Sherry LeVeque

*OnStar technology has been around since 1996 and can assist law enforcement locate stolen vehicles quicker and safer by providing real time GPS location information with the vehicle's speed, blocking the ignition from being restarted, and when appropriate, safely slow the vehicle down to help prevent pursuits. Attend this session to learn about the latest OnStar updates and technologies available to help law enforcement with stolen vehicles and missing/endangered persons.*

**1:00pm – 2:45pm**

Utilization of Vehicle System Forensics in Auto Theft and Other Investigations – Randy Ricotta

*The topics to be discussed will include:*

* *Acquisition of vehicle forensic data*
* *The types of Forensic data available.*
* *Using the data obtained in investigations.*
* *An overview of vehicles currently containing supported systems.*

**1:00pm – 2:45pm**

GM’s Vehicle Security Program – How Can We Help Each Other? - George Baker

*Learn about vehicle theft trends such as relay attacks, immobilizers, alarm systems, and other theft deterrence features, forensic data resident in GM products, GM’s innovations in VIN labelling, reading key fobs, cybersecurity, OnStar as an investigator’s ally, new GM products such as electric and autonomous vehicles – and much more.  Find out how to contact GM under various vehicle crime scenarios. GM wants to support the needs of investigators, so come with your questions and suggestions. Participants will receive the GM Vehicle Security Reference Card featuring valuable contact information relevant to various investigation scenarios.*

**3:00pm – 4:30pm**

Tesla Sentry Mode – Ryan Saunders

*Tesla Sentry Mode, data storage methods. Different levels of date accessibility supporting investigations.*

**3:00pm – 4:30pm**

Lojack

*Description*

**Thursday May 2, 2024**

**9:00am – 10:30am**

Reprogramming Thefts – Sandy Herndon

*A Propad is a locksmith's tool to reprogram lost keys...or so you thought. This course will take an in-depth look into the world of Auto Theft and re-key technology including Who, What, When, Where, How, and Why.*

**10:45am – 12:00pm**

Case Study Presentation – Darren Schlosser

*Description*