

IVE Training Course

The five-day course is a complete indoctrination into vehicle forensics investigations. It covers the entire process of identifying, acquiring, and analyzing data from vehicle systems and how to use the iVe Ecosystem in the process.



OVERVIEW

This course focuses on the full spectrum of vehicle forensics. It is structured to provide investigators with the necessary skills to identify, acquire, and analyze data from vehicle systems using iVe. The course starts with gaining a basic understanding of the available data and quickly moves from theory into practical exercises with vehicle disassembly and system removals.

During the course, each of the vehicle manufacturers and supported systems are covered. Investigators will work through the identification of the vehicles and systems, conduct hands-on acquisitions of the systems, learn troubleshooting techniques as well as learn how to analyze the data from each system. This is an active course with a large portion being hands-on acquisition exercises and practical data analysis exercises. Each part of the course builds on the next, increasing confidence through repetition.

CERTIFICATION

At the conclusion of the course, attendees will be given the opportunity to sit for the iVe certification exam. Investigators who have successfully completed the five-day course and have passed the written and practical certification exams will earn the iVe Examiner Certification.

WHO SHOULD ATTEND

Law enforcement, military, civil and regulatory agencies, and select private industry organizations. The course is appropriate for both technical and non-technical investigators.

HOW TO REGISTER

Visit the Berla website to see a list of upcoming training courses.

Contact our sales or training team to register for a course using the contact details on the reverse side.

COURSE SCHEDULE

DAY ONE

Introduction

- Infotainment & Telematics
- iVe Walkthrough

Evidence Handling

- Best Practices for Handling Data Evidence

System Identification

- Location & Removal
- Practical Exercise

DAY TWO

Vehicle Networks

- Overview of Network Types
- CANBus

Ford Systems

- Navigation Radio Acquisition & Analysis
- Microsoft SYNC™ Acquisition & Analysis
- MyFord Touch Acquisition & Analysis
- Ford SYNC™ 3 Acquisition & Analysis
- Practical Exercise

DAY THREE

GM Systems

- Mylink™, Intellilink™, and CUE™ Acquisition & Analysis
- HMI, GA-130 and OnStar™ Acquisition & Analysis
- Practical Exercise

Physical Acquisition Evaluation

DAY FOUR

BMW Systems

- CIC Acquisition & Analysis
- NBT Acquisition & Analysis
- Practical Exercise

Mercedes-Benz Systems

- COMAND NTG™ 4.5/4.7 Acquisition & Analysis
- Practical Exercise

SBC Acquisition Evaluation

FCA Systems

- Uconnect™ 8.4A/8.4AN Acquisition & Analysis
- Uconnect™ 6.5 Acquisition & Analysis
- Uconnect™ 8.4/8.4N Acquisition & Analysis
- Practical Exercise

DAY FIVE

Toyota Systems

- Toyota Extension Box Acquisition & Analysis
- Toyota Touch & Go Acquisition & Analysis
- Practical Exercise

Volkswagen Systems

- RNS 510 Acquisition & Analysis
- RNS 315 Acquisition & Analysis
- Practical Exercise

Hyundai/Kia Systems

- Acquisition & Analysis
- Practical Exercises

AUDI Systems

- MMI Acquisition & Analysis
- Practical Exercises

Certification Exams

- Written Exam
- Practical Exam

Course schedule subject to change based on geographic brand availability and incorporating newly supported systems.

CONTACT US

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BERLA

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