

# **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, investigators will work through the identification of vehicles and systems, conduct hands-on acquisitions, learn troubleshooting techniques as well as how to analyze the data from vehicle systems. This is an active course with a large portion being hands-on acquisitions and practical data analysis exercises. Each part of the course builds on the next, increasing confidence through repetition.

Included in the course is the option to take two certification exams – the Certified Vehicle System Technician (CVST) and the Certified Vehicle System Examiner (CVSE). Once certified, investigators keep their certifications and skills current through ongoing opportunities available in our continuing education program.

## 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 training team to register for a course using the contact details below.

# COURSE SCHEDULE

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40 Total Course Hours

## DAY ONE

### Introduction

- iVe Ecosystem

### iVe and Vehicle Forensics Overview

- Infotainment & Telematics
- Vehicle Forensic Process

### iVe Mobile

- Vehicle Identification & Lookup
- Practical Exercises

### Vehicle Information Analysis

- iVe Walkthrough
- Practical Exercises

## DAY TWO

### Evidence Handling

- Best Practices

### Non-Destructive System Removal

- Practical Exercises

### Data Acquisition Introduction

- Best Practices for Acquisitions
- Practical Exercises

### Vehicle Networks

- Overview of Network Types
- CAN bus

## DAY THREE

### Data Acquisitions

- Acquisitions Performed Outside the Vehicle
- Acquisitions Performed In-vehicle

### Acquisition Practical

## DAY FOUR AND FIVE

### Data Analyses

- Devices, Locations, Events
- Reporting

### Analysis Practical

### Vehicle System Forensics Final Examination

## INCLUDED IN THE COURSE

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Our certification program is available to investigators who wish to earn documentation for advanced proficiency in vehicle system forensics.

Upon completing the prerequisite course hours and requirements for each certification, students may choose to take one or both certification exam(s) which will be proctored after-hours on day three and day five.

- CVST (Certified Vehicle System Technician)
- CVSE (Certified Vehicle System Examiner)

Additionally, this course is approved for 40 hours of ACTAR CEUs. Contact our training team to learn more.

## CONTACT US

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**BERLA**

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