

## CVSE PROFICIENCY EXAM STUDY GUIDE

### Congratulations on your eligibility for the Certified Vehicle System Forensic Examiner (CVSE) Proficiency Exam

The following is guidance in the areas of study recommended to prepare for the **CVSE Proficiency Exam**. The resources available to you to prepare include the iVe Software and User Guide as well as, the workbook provided to you at the iVe Vehicle System Forensics Training Course. If you need any assistance, please reach out to [training@berla.co](mailto:training@berla.co).

## CONCEPTS

### Acquisition folders

- Location
- Naming convention
- Case management
- Source files
  - ECU or Partition Image
  - ExtractedPartitions folder

### Navigating the iVe Software

- Sections, Tree, Grid, Viewer
- Vehicle Dashboard
- Content
  - Parsed Data
    - Connected Devices
      - Connection methods, identifiers, profiles, and available data
    - Geolocation Data
      - Tracklogs, Locations, Routes
      - Velocity Logs
        - Actual versus derived
      - Limitations of GPS data

- Events
  - Status, vehicle events, actions of occupants
  - Diagnostic Data
    - Configuration, Components, Sensors, System, Diagnostic, Identifiers, and Logs
- Navigating to Source files
- Mapping items
- Systems Section
  - ECU information
  - Acquisition log
  - Source folder/file navigation
  - Data viewers
- Tags
  - Creating & Applying tags
  - Generating a Tag Report
- Search
  - Date, Text, Geo queries
  - Indexing
- Timeline Feature

### Time Offset Manager

- Adding and applying time zone offsets

### Reporting

- Case Report

### Exporting

- Third-party software exports
- Other formats

### Sharing cases

- iVe Ecosystem
- Vehicle Archives

## NEXT STEPS

When you are ready to take the **CVSE Proficiency Exam**, email [training@berla.co](mailto:training@berla.co) for your login credentials. Once credentials are sent, you will have 30 days to complete the exam. Upon successful completion, your updated certification will be emailed to you.