

## **CIECA Education Committee**

# **Why migrate from EMS to BMS/ XML**

## **Course Outline**

### **Introduction**

- Presenter introduces him/herself
- Course length: maximum 10 minutes

### **Scope:**

- The course will focus on the migration from EMS to the BMS
  - What are the business drivers
    - Reduced data entry
    - Privacy/security
    - Expanded data
    - Data/business function relationship
  - What are the technical drivers
    - Data and language independence
    - Transparent movement to new BMS versions
    - Backward/forward compatibility
- The course will focus on understanding what are the basic differences between the EMS and BMS
- The goal is to provide an understanding of the benefits and issues associated with the migration from EMS to BMS

### **Objectives:**

- At the end of this course you will be able to:
  - Recognize the major differences between the EMS and BMS
  - Identify the business drivers for migration
  - Identify the technical drivers for migration
  - Understand the security/privacy issues between the EMS and BMS

### **Pre-requisites:**

- None

### **Course Outline:**

- The history of the EMS and its current versions
- The history of the BMS with its current scope
- What are the business and technical migration drivers
  - Comparison of EMS data to BMS data/functions
  - Greater data security/privacy
  - More efficiencies and greater cost savings

- Greater vehicle owner satisfaction
  - Versioning
  - Backward/forward compatibility
- Summary and Conclusion
  - Review of messages
  - Review of the drivers and benefits