

Due to continuous changes in the legal framework, the requirements for compliance with E/E components keep increasing. This seminar provides practical guidance on how to correctly, compliantly, and transparently map E/E components in IMDS.

## >> OBJECTIVE

Up-on completion of this training, you are familiar with the contents of the regulations for electrical and electronic components and can apply their rules and guidelines in order to create correct material data sheets in IMDS. In addition, you are familiar with the current exemptions for lead in electrical and electronic assemblies and their applications. You will be able to account for the relevant policies and their implications in your IMDS processes and avoid unnecessary overhead for corrections. Also, you know alternative solutions for reporting regarding the deactivated IMDS Rec 019. You support a functioning customer and supplier relationship and avoid having any material data sheets rejected.

**Your advantage:** You will improve the quality of your IMDS processes, strengthen collaboration with customers and suppliers, and confidently adapt to new regulatory requirements.

## >> TOPICS COVERED

### Changes in the current annex of the End-of-Life Vehicles Directive

- Relevant laws and regulations
- Scope of the Annex
- Exemptions for lead applications for E/E components

### Interpretation of Annex II

- Scope of application for vehicles
- Explanations on application cases for electronic components

### Impact of the WFD & REACH regulation on the electric/electronic industry

- REACH O5A – “Once an article always an article”
- Waste Frame Directive: SCIP Database in IUCLID and IMDS

### Overview of global reporting formats

- Published components from E/E suppliers as an example
- Alternative data exchange formats: IPC 1752
- Alternative data exchange formats: JAMA Data Sheet
- Alternative data exchange formats: IMDS and CDX

### Reporting of E/E components

- Reporting according to Rec001
- Compliance of the supply chain
- Compliance with change management rules
- Rules and recommendations concerned
- Deviating acceptance requirements according to Rec019
- New public recommendation "IMDS-Rec019"

### Practice: Creation of E/E components and circuit boards

- Difference between module and MDS
- Nodes for semi-components and components
- Published materials
- Application codes, recyclates
- MDS request and MDS update
- Multi-Sourcing in IMDS

### Questions and answers from practice

- Discussion
- Solutions presented

Conducted by:  
imds professional GmbH & Co.KG  
Waschweg 3  
61276 Weilrod (Germany)



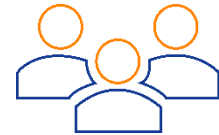
### Teaching Method

Lecture with demonstrations and discussion



### Duration

360 Minutes  
(6 hours plus breaks)



### Max. Number of Participants

14

## >> TARGET GROUP

Managers and users in the areas of IMDS quality management, design, materials laboratory, environmental management.

## >> PERSONAL PREREQUISITES

Basic knowledge of the use of IMDS.

## >> CERTIFICATE OF PARTICIPATION

You will receive a personal certificate of participation that you can use to demonstrate your qualification.

## >> TRAINING DOCUMENTATION

You will receive a copy of the presentation used in class as a PDF.

## >> PUBLIC TRAINING

Current prices and dates can be found on our website [www.imds-professional.com](http://www.imds-professional.com)

## >> EXCLUSIVE TRAINING

This training course can also be booked exclusively for your organization, either as a webinar or as an in-person session.

**Your advantage:** You choose the location, date, and number of participants, and you can set the focus areas of the content.