

The International Material Data System (IMDS) is an internet-based database for archiving, exchanging, and managing information on materials. It was developed to comply with the EU End-of-Life Vehicles Directive (ELV) and to transmit material data securely and quickly.

>> OBJECTIVE

You will learn why the International Material Data System (IMDS) was established and its ongoing objectives. You will become familiar with the basic objectives and background information relating to the EU's Green Deal. This includes the 2050 climate objectives, the carbon footprint, and the End-of-Life Vehicles Directive. You will become familiar with the global materials and product compliance requirements that underpin the IMDS and related systems. You will become familiar with the IMDS process flow, understand your responsibilities in terms of serving as a data link in the supply chain, and know when the time has come to start reporting in the IMDS. You will learn how to use the IMDS and understand common definitions. In addition, you will become familiar with the requirements and topics associated with the IMDS. Based on our curriculum for the advanced courses, you can assess how you can further your education according to (future) tasks you will undertake within your company.

Your Advantage: With this introduction, you have acquired the basic theoretical knowledge needed to get started with IMDS.

>> NOTE

This course is a prerequisite for participation in the course "IMDS Basics (Practical), No. 6120." It is also part of the IMDS Skills Pyramid, which prepares participants for the IMDS Expert (PersCert TÜV) certification.

>> TOPICS COVERED

Introduction to IMDS

- Origin, development and objectives
- Members and roles
- Data visibility and security concept

The "Green Deal" in the EU

- Background and Objectives
- EUDR
- Carbon Footprint, Product Carbon Footprint (PCF)
- Recyclate data (IMDS 025)
- New ELV 2023/0284
- Catena-X

Global materials and product compliance requirements

- ELV
- GADSL
- ACEA Regulatory List
- REACH and SCIP
- Proposition 65 (CP 65)
- TSCA, CEPA

Insights into the IMDS

- Basic operation, interface and help
- Basic substances, materials, semi-components and components

The IMDS process flow

- Mapping the supply chain in the IMDS
- Obtaining and checking the data in the IMDS
- Start and end of reporting in the IMDS
- Compliance with IMDS regulations
- Change management requirements

IMDS Skills Pyramid

Closing remarks - any questions

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



Teaching Method

Lecture with demonstrations and exercises, questions and answers



Duration

180 Min. (3 Hours)



Max. Number of Participants

14

>> TARGET GROUP

Decision makers, management and responsible persons from the areas of quality, development, environment and purchasing; specialists in the automotive industry who would like to use the IMDS system to transmit material data.

>> TRAINING DOCUMENTATION

You will receive your own copy of the presentation accompanying the lesson.

>> CERTIFICATE OF PARTICIPATION

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

>> PUBLIC TRAINING

Current prices and dates can be found on our website 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.

>> FREE SOLUTION CHECK

During a free consultation, we'll assess your needs and discuss which of our training, service, or consulting services are right for you.

To sign up, please [click here](#).