

International Certificat: IMDS Officer (cert.)

With this certificate training, you acquire a certificate as IMDS Officer (cert.) officially recognized by the IMDS Steering Committee of OEM and DXC Technology. You will not only prove your professional qualification, but also benefit from its recognition and acceptance in the supply chain.

As an IMDS Officer (cert.), you will shape the IMDS work process in your company and be responsible for your company's IMDS duties in a managerial capacity.

With this certification you prove your knowledge and your professional competence as IMDS Officer (cert.). It requires successfully passing the exam at the end of the training.



Objective

You can assume the role of contact person for IMDS and Material Compliance for your own company, its customers and suppliers. You have the necessary expertise to manage the processing in the IMDS. You will be able to design and implement an adequate organizational structure for efficient long-term IMDS processing in your company.

You will be able to perform a process and data analysis, identify interfaces with optimization potential and efficiently manage the established IMDS process. You will have an overview of the entire IMDS process and manage the existing IMDS data stock with regard to its data quality, up-to-dateness and internal standards. You ensure up-to-date material reporting through an established change management system.

You know the implications of IMDS and material compliance requirements for your own products and can take these into account for the development of future products. You are able to evaluate your suppliers with regard to the delivered data quality and to initiate measures for quality improvement. You are able to administer the IMDS company access with all roles.

Course contents

- ☐ Tasks and Functions of an IMDS Officer
- ☐ The IMDS process at a glance
 - Persons involved
 - Criteria and influencing factors
 - Tasks and competencies related to IMDS processing
 - Cost and effort considerations
- IMDS data design
 - Evaluating and managing one's own dataset
 - Applying IMDS statistics from the field of administration
 - Assessing the quality of your own and third-party material data sheets (MDS)
 - Create rules to ensure IMDS change management
 - Creating test routines for compliance with internal and external standards
- ☐ IMDS process design (organizational structure)
 - Aspects and criteria for a functioning organizational structure
 - Organizing data procurement and management
 - Creating internal documentation
 - Creating internal IMDS work instructions and requirements
 - Supervising internal and external management
 - Creating reports and statistics



☐ IMDS process efficiency

- Cost consideration, performance evaluation
- Functional profiles and competence requirements
- Quality assessment aspects

Organizational units in IMDS

- Background and goals of different concepts of organizational units
- Planning IMDS organizational units
- Assigning user concepts and roles within the organizational units

☐ IMDS Administration

- Administration of the company account
- Managing the user profiles and contact persons
- Applying the specific IMDS statistics
- Moving MDS within organizational units
- Creating organizational unit reports

☐ Overview of supporting tools and relevant systems

- IMDS AI (Advanced Interface)
- IMDS-Accelerator (a2)
- CMD-Manager
- -CDX
- -CAMDS
- Other material compliance systems

☐ Written exam (45 min.)

75% of the questions need to be answered correctly in order to pass the examination and receive the certification

Teaching method

Lecture with practical exercises

Prerequisite

You have participated in the IMDS Expert course and successfully passed the exam.

Participant group

Staff from the areas of quality, design, production, development, etc. seeking qualification as IMDS officers

Course duration

2 days, from 9 am to 5 pm

Max. Number of participants: 14

Certificate

As a participant of this training you will receive a personal certificate after successful completion of the exam as proof of your qualification as IMDS Officer. The IMDS Officer certificate is internationally recognized by all OEMs, represented by the IMDS Steering Committee, and DXC Technology.

Course material

You will receive a personal copy of the presentation that accompanies the course.

