IMDS Training
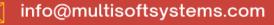
COURSE CONTENT

About Multisoft

Train yourself with the best and develop valuable in-demand skills with Multisoft Systems. A leading certification training provider, Multisoft collaborates with top technologies to bring world-class one-on-one and certification trainings. With the goal to empower professionals and business across the globe, we offer more than 1500 training courses, which are delivered by Multisoft's global subject matter experts. We offer tailored corporate training; project Based Training, comprehensive learning solution with lifetime e-learning access, after training support and globally recognized training certificates.

About Course

The International Material Data System (IMDS) training by Multisoft Systems is a globally recognized and essential tool for the automotive and related industries. It is a centralized database used for collecting, managing, and sharing information about the materials and substances used in manufacturing various automotive components. IMDS plays a critical role in ensuring compliance with international regulations and standards.

International Material Data System: Foundation

Module 1: Introduction

- ✓ Basics of IMDS – concepts and processes, architecture and security
- ✓ IMDS interface – I – Introduction
- ✓ IMDS interface – II – MDS creation
- ✓ IMDS interface –III – MDS processing, MDS requests
- ✓ IMDS interface –IV – "Chemistry Manager" function + Administration

Module 2: Introduction, recapitulation of basic concepts

- ✓ Creation of MDS – material, semi-component, component …
- ✓ MDS processing – internal issuance, sending, rejection
- ✓ MDS repairs and other activities – new versions / copies, requests
- ✓ Administration and advanced exercises
- ✓ Questions, solving participants' problems

International Material Data System: Advanced

Module 1: Introduction

- ✓ Basic facts about IMDS – repetition and additions
- ✓ IMDS Legislative Framework – ELV, REACH (SVHC + Annex XIV), BPR, WFD (SCiP)
- ✓ IMDS interface 13.0 –I
- ✓ IMDS interface 13.0 – II
- ✓ Efficiency of using IMDS -1 – "Pro-effective" function
- ✓ Efficiency of using IMDS –2 –IMDS A2 Optimizer
- ✓ Discussion, solving specific problems