



CLEPA IMDS SUPPLIERS' GROUP MEETING

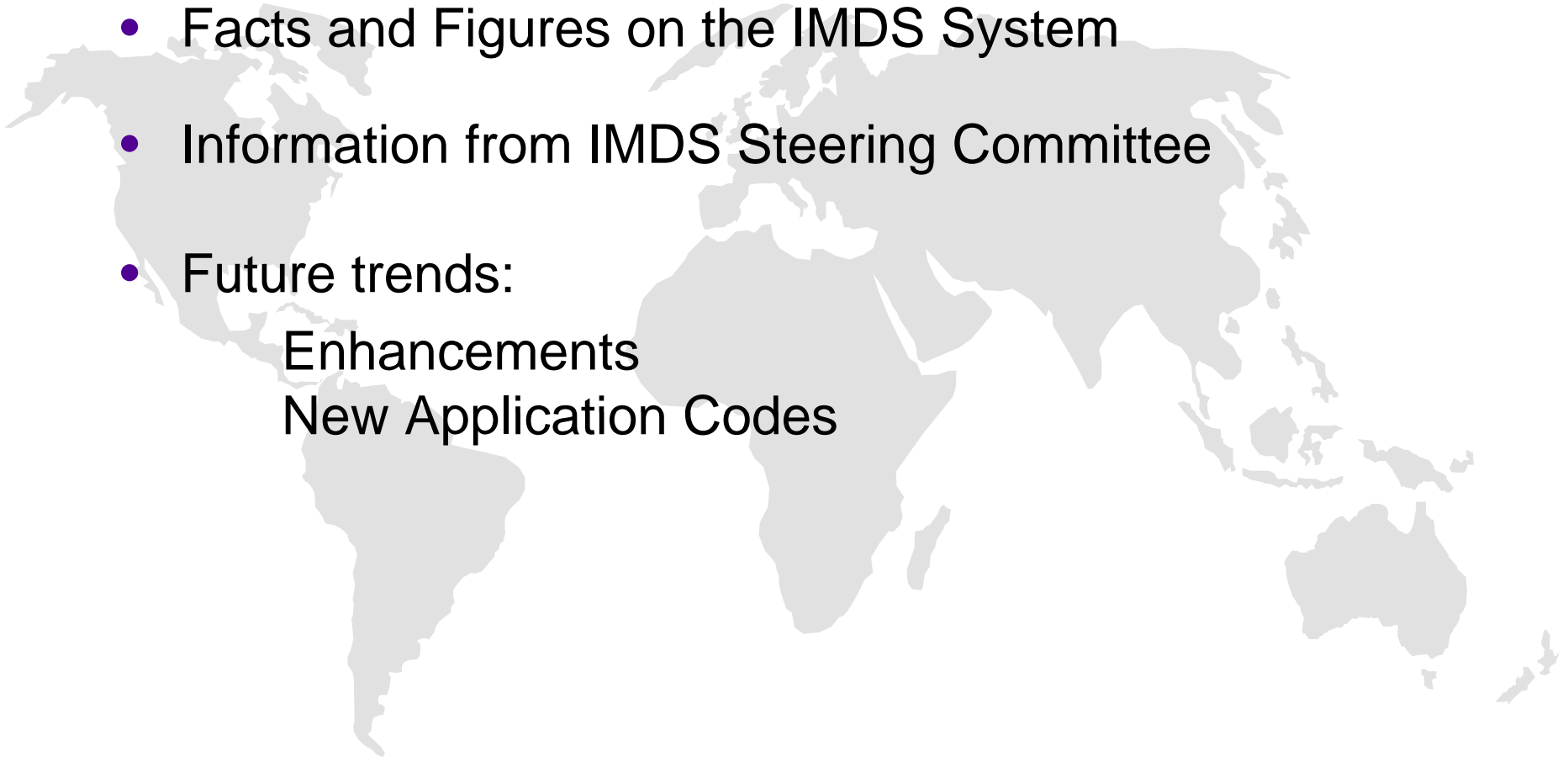
Stuttgart, 5th November 2009

Dr. Karin Oldenburg-Nazaruk



Topics

- Facts and Figures on the IMDS System
- Information from IMDS Steering Committee
- Future trends:
 - Enhancements
 - New Application Codes





System Data (October 2009)

- Number of datasheets:
29.720.000
(March 2009: 27.680.000)
- Number of registered companies:
82.500 (thereof 8.810 in China)
(March 2009: 76.500 (7.200 in China))
- Number of active users:
154.000
(March 2009: 147.000)
- Number of users (accepted new „Terms of Use“ since July 2009):
42.400



Information from IMDS Steering Committee

Election of IMDS Steering Committee Chair
(legislation periode: 2 year)

- Chair:
Benjamin Plaga, Volkswagen AG
- Co-Chair:
Karin Oldenburg-Nazaruk, BMW Group

The new team is looking forward to the cooperation with the suppliers associations!



Enhancements 2010

2009:

- Request for suggestions from suppliers
- Vote for enhancements 2009
- Stop of new developments due to financial restrictions

2010:

- IMDS system is running smoothly and is fulfilling the requirements
- Due to financial restrictions still no enhancements except for emergency cases
- If there are *really* pressing issues, please send them to IMDS SC via the usual form
- Deadline: 26th November 2009 (date is known by associations)

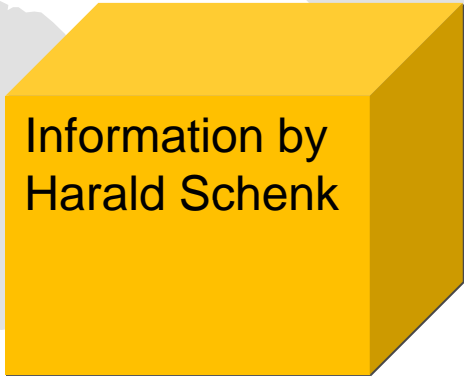


Application Codes

Revision of ELV Annex II

New Annex II is the result of lobbying activities from OEM specialist together with suppliers.

Details on background of new exemptions:



Information by
Harald Schenk



Application Codes

Revision of ELV Annex II:

Identification of 10 new exemption make necessary
updated Application Codes

Input:

- New Annex II
- IMDS OEM Working Group + OEM ELV specialists
- Suggestions from suppliers

Output:

- New list of Application Codes, basis for discussion with supplier specialists → not finalized yet



Application Codes

Expectation on the use of ACs in MDSs:

- If a substance in a material MDS is application-relevant, the correct Application Code must be assigned when the material MDS is referenced in a component MDS.
 - Already accepted MDSs do not need to be updated (because this is not a material issue as there is no content change).
- Instead of updating all existing datasheets, OEMs provide car lines with coming type approval for which datasheets must have up-to-date ACs.
- Communication about these car lines must be driven top-down through the supply chain.



Application Codes

Expectation on the use of ACs in MDSs:

- With new Annex II existing IMDS PCBs cannot be used anymore.
- Aim of IMDS SC:
„Material data must be passed along the supply chain”
(Rec 001 and VDA Book 2)

→ Create own PCBs in accordance with e.g. prepared semi components in IMDS for electronic elements from ZVEI (Zentralverband Elektrotechnik- und Elektronikindustrie e.V.)



Application Codes

Time frame:

What	Who	When
Finalization	IMDS SC/ Suppliers associations	November 2009
Publication of legal text for new Annex II	EU Com	Expected beginning 2010
Implementation of new ACs in IMDS	HP (=EDS)	After publication from EU
Preparation of help document „How to select the right AC“	IMDS AC Working Group	Pulication with new ACs in IMDS



Looking back 2009

Big points we finalized together with supplier associations

- Terms of Use
- IMDS Release 7.0
- Rec 001



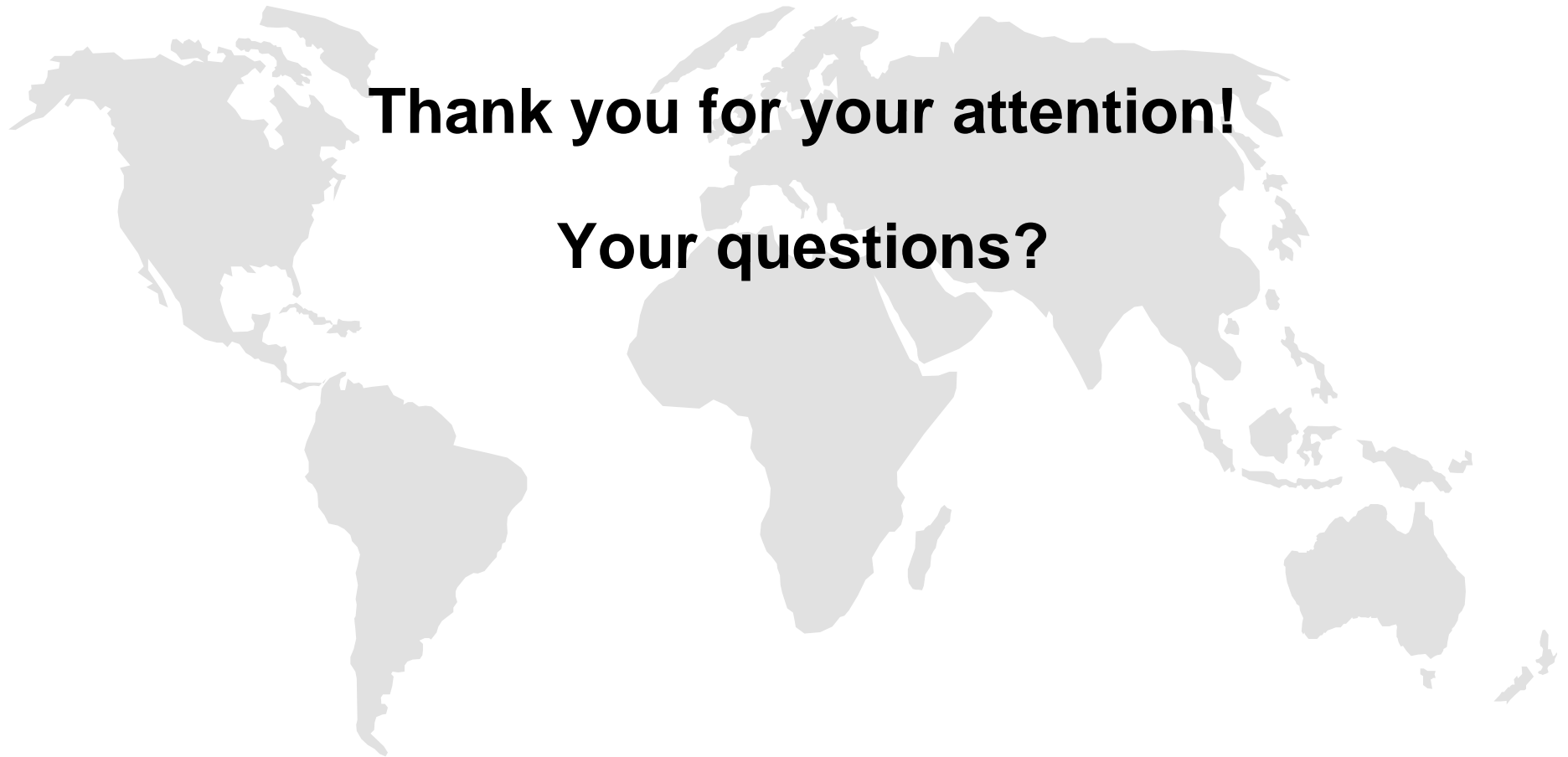


Looking to 2010

Items we would like to solve together with the suppliers associations:

- CAMDS
- Streamline documentation for IMDS
- Communication chain for materials: speed, interruption of dataflow

Thank you for your cooperation and your support in 2009!
We are looking forward to 2010!



Thank you for your attention!

Your questions?