

NEMI MATERIAL DISCLOSURE PILOT

Motorola and Synapsis EMARS™ Pilot

EMARS™ is the tool currently used by Motorola for the upload, qualification, management and reporting of material content data.

Instructions

The NEMI Material Content Pilot is focused on evaluating the performance of the processes and tools currently in use by the industry. The areas in which the tools will be evaluated are data collection, data management and data reporting. This section of the pilot is limited to data collection; however the overall results for the pilot will be made available by NEMI.

Important: The names of the suppliers involved in the pilot will be kept confidential.

Step 1

To assure that the results from data management and reporting can be easily compared across the multiple tools, a sample bill of material and parts material composition was created and will be used during the pilot. Please use the information provided to complete a material content report using the AIAG Compliance Connect tool.

Step 2

Once this is completed, please complete the survey below.

Step 3

Please submit the certified and exported .cxs file to kurk.kan@motorola.com no later than 02/18/03.

Please contact German Avila at 847-862-2632 if you have any questions.

Your collaboration and feedback are highly appreciated. Thank you for supporting Motorola and NEMI in this effort!

NEMI Materials Disclosure Pilot Supplier Questionnaire

Please answer the following questions:

Which tool did you use? Please check one : IMDS___ AIAG Compliance
Connect__X__

1. How many times have you used this tool?
Hundreds
2. How easy or difficult was the tool to use?
Easy
3. How would you describe the help features and clarity of instructions?
OK. I probably referred to them initially, but I do not remember using them.
4. What was your experience during the installation (if applicable, positives and negatives)? **I had problems running it on our system at first, had to run it on desktop. But I think that was an internal system problem and not a Compliance Connect problem.**
5. What was your experience during the data entry process (positives and negatives)?
I have used the system so much I have no problems with it. One issue I do have is upgrades. I have all the parts and materials loaded in an older version. I have been asked to use a newer version, which I have not done and will not do until it is absolutely required, because I do not want to recreate all the materials in the new software. Perhaps it can be copied onto the new version, but I tried that and failed. I do not have the spare time to mess with it so I did not continue.

6. What was your experience during the reporting / data exchange (positives and negatives)? **A big problem is that IMDS deleted some of the substances that were initially in that system. I used the same substance descriptions in Compliance Connect. Now I am having problems with some automotive customers, because IMDS will not accept the Compliance Connect data.**

7. What issues did you run into and how did you resolve them?

8. What was the total time to fill out the information into the tool (e.g. from the time you received the request until you were ready to send). **I did not do it, because It would have been a waste of my time. It probably would have taken 15 – 30 minutes to input the data, create materials, etc.**

9. What suggestions and improvements do you recommend?

If companies want their suppliers to use this software they need to keep it stable. It is very time consuming using it when you consider all the parts for which data has to be entered every month, year, etc. To have to update previously input data is asking too much.

To minimize the cost impact on suppliers, software like this should be developed for use by admin level people and should not require a college degree, eg engineering. I do not believe that is the case now.

10. What barriers do you see in adopting the tool across your company?

I do not know what you mean by “adopting the tool across your company.” But if you mean having many people in our company supplying data to customers using Compliance Connect, it is too time consuming and therefore expensive. It has to be used by one or a few people, who maintain a high level of competence with it. Now I am the only person who uses it in my company, and I cannot find anyone to unload it onto. It is an accident of history that I am doing this.

Frankly, once a person is up to speed on IMDS, which has a steeper learning curve than Compliance Connect and has been dramatically improved since I started using it, it is easier for me to use than Compliance Connect. Initially preferred Compliance Connect, but now I prefer to use IMDS.