

CIM Joint Issues - CIM Issues #6730

Evaluation of the Pipeline Open Data Standard (PODS)

03/07/2024 11:09 AM - David Haynes

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| Status: | New | |
| Priority: | Normal | |
| Target version: | | |
| Solution Version: | | Clause: |
| Breaking Change: | | Sub-Clause: |
| Breaking Change Description: | | Paragraph: |
| CIM Impacted Groups: | None | Table: |
| Requestor: | David Haynes | Origination Date: 03/07/2024 |
| Standard(s): | | Origination ID: |
| Version: | | Originally Assigned To: |

Description

An organization that has a "pipes model" has been located. All of the WGs interested in Redmine issue [#6729](#) should consider [<https://pods.org/>].

The PODS organization was funded by oil and gas companies in an effort to make an "open" pipeline standard, suitable to carry GIS data.

They use Enterprise Architect to maintain their model. They also can provide the model in the form of a data base. Descriptions of their model and organization are attached.

Their IP rules are different than the UCAIug. It is copyrighted and only joined members (of the PODS association) may use the model.

It doesn't appear that they publish written documents with an SDO like the CIM UG does with the IEC. Nevertheless, according to their website, there are over 200 implementations in 36 countries.

Is there an interest in a liaison between the CIM UG and PODS? If so, what would we like to share?

Files

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|---|--------|------------|--------------|
| 4-PODS-7-0-1-Conceptual-_Model-_Diagram-2.pdf | 792 KB | 03/07/2024 | David Haynes |
| PODS-Information-Brochure.pdf | 880 KB | 03/07/2024 | David Haynes |