

# ISO/IEC JTC 1/SC 32 N 0566

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## ISO/IEC SC32 N566

Title: Report on the Liaison between OMG and SC32WG2

Source: Hajime Horiuchi, Japan

Report Period: Feb.2000 though Sept.2000.

### 1. Major Topics

A liaison attaché between OMG and SC32WG2 (Hajime Horiuchi, Japan) attended several OMG TC meetings and also ebXML meetings, during Feb. 2000 through Sept. 2000, to establish relationships for promoting the NWI, which has been prepared by Japan NB on the topics of the “Framework for Identification and Classification of Enterprise Objects”.

The topics to be reported here, regarding “meta model standards”, are as follows:

- (1) New activities in OMG are mostly focused on the standardization of a meta model facility, and meta model exchanging, or meta model contents, such as MOF, XMI, CWM or UML profiles.
- (2) OMG is standardizing UML Profiles which are dedicated to specific domains, such as enterprise distributed computing (EDOC), enterprise application integration (EAI) etc. These standardization activities are concentrating meta models on the application domains area and the modeling facility (UML) area.
- (3) MDC (Meta Data Coalitions) was merged into the meta model standard activities of OMG.

#### (4) MOF and XMI PAS:

OMG is now hoping to submit MOF and XMI to ISO with the PAS procedure and they are seeking an appropriate SC which ;

- deals with the general functionality of MOF and XMI,
- would be willing to handle the editing meeting to resolve comments on the PAS/Fast-Track ballot,
- would probably not want to make significant changes to the specification during the ISO balloting process (i.e., a friendly SC),
- where OMG has a liaison representative

### 2. Recommendation to SC32

It is recommended to SC32 that SC32WG2 should initiate a new activity to examine the validity and necessity of MOF and XMI as ISO standards and the implication of use of the PAS procedure, and, if considered appropriate, draft a provisional agreement with OMG..