

Applying ISO RM-ODP in the Specification of CORBA® Interfaces and Semantics to General Ledger Systems

| Chapter

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standard. Technology submissions to OMG typically represent only a fragment (with minimal emphasis on semantics) of the ISO RM-ODP Computational Viewpoint. In some cases, these can be incomplete and difficult to understand, particularly if the reader is not familiar with the default assumptions surrounding the subject matter. The approach described was used to enhance understandability and precision in support of the goals of creating long-lived and widely applicable domain specifications. The OMG General Ledger Facility specification incorporates all five RM-ODP viewpoints: Enterprise, Information, Computational, Engineering and Technology.

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