

# ISO/IEC JTC 1/SC 32 N 0782

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Justification text for ISO/IEC 15944-4, a project split of ISO/IEC 15944.

Project split justification text:

There is a need to expand the scope of 15944 to cover collaborations among trading partners at the level defined by TMWG as the Business Requirements View (BRV). The BRV as thus defined is a partition of the BOV as defined in the Open-EDI ISO specification (ISO/IEC 15944-1). Later scope to be expanded to internal enterprise transactions.

Purpose and justification of the work on 15944-4:

- To complement the Open-EDI specification with the business transaction and collaboration patterns work and definitions of the TMWG-N90 report and the ebXML Business Process team
- To lend definitional support to components of the Open-EDI reference model (such as Scenario, Commitments, Person, Value, etc.) by relating their definitions to specified ontology and domain modeling work in accounting
- To prepare an economic-oriented foundation for integration of business transaction standards in various sectors
- To prepare an economic-oriented foundation for integration of international business reporting standards with business transaction standards

Programme of work:

- Build a usable specification of the REA (Resource-Event-Agent) enterprise ontology as it is presently defined in published work
- Integrate components of the REA specifications with components of other standards
- Formalize the integration work in ISO format