SUBMISSION REQUEST
ebXML Specifications to ISO TC 154

[See *http://www.oasis-open.org/policies-guidelines/liaison#submitwork*]

[1. Qualification of submission requirements:]

[(a) The proposed submission is an OASIS Standard.]

   The following four "Submitted Specifications" are proposed for ISO submission, as a package of specifications to constitute related parts; each has been approved by the membership as an OASIS Standard:

   -- ebXML RegRep v4.0 (2012): https://www.oasis-open.org/standards#ebxmlregrepv4.0

   -- ebXML Messaging Services v3.0 ("ebMS 3.0"), Core Features (2007): https://www.oasis-open.org/standards#ebxmlmsgv3

   -- AS4 Profile v1.0 of ebMS 3.0 v1.0 (2013): https://www.oasis-open.org/standards#as4profilev1.0.

   -- ebXML Business Process Specification Schema Technical Specification v2.0.4 (2006): https://www.oasis-open.org/standards#ebxmlbpv2.0.4

[(b) The receiving standards organization is a de jure standards authority, preferably global in geographic scope.]

   International Organization for Standardization (ISO) Technical Committee 154 is a *de jure* standards authority with a global scope.

[(c) A written submission request to submit the OASIS Standard, as specified in Section 2, is submitted to the President by any one of the parties described in the following options: Open TC. If the Technical Committee that originally developed the OASIS Standard is open (not closed) ... If there is no ... Member Section, then the TC may submit the request, after approving a motion to do so by a Special Majority Vote.]

   The following OASIS TCs each approved a motion by Special Majority Vote to support the submissions:

   -- OASIS ebXML Core TC ("ebXML Core")
   -- OASIS ebXML Messaging TC ("ebMS")
   -- OASIS ebXML Registry & Repository TC ("RegRep")
   -- OASIS ebXML Busines Process Specification TC ("ebBP") **

** The ebBP TC subsequently completed its work and was closed.

[2. Written submission request:]

[Any submission request delivered to the OASIS President under this policy must be in writing, and must include the following:]

[(a) The name(s) of the submission requester(s), that is, the TC, the Member Section, or the OASIS Organizational Members that support the submission request as described in section 1(d).]

  The OASIS Technical Committees listed above each have requested this submission.

[(b) The name of the intended receiving standards organization. The request may also suggest the committee or group in that organization which should process that submission.]

  ISO TC 154 (Processes, data elements and documents in commerce, industry and administration).

[(c) The intended status or outcome that the request seeks from the receiving organization's process; and a short description of the receiving organization's approval process, including estimated time required, stages of approval and who votes at each stage.]

  The TCs intend that the Submitted Specifications to be submitted as Draft International Standards, for proposed ballot approval by the national body members of ISO TC 154 as International Standards, with no changes to the technical content of the OASIS submissions. These same terms were accepted and implemented by TC 154 in their 2004 approval of the Submitted Specifications' prior versions. As before, the resulting approved ISO Standards would be technically equivalent to their OASIS Standard counterparts, though ISO editorial requirements may cause some portions of the specification documents to have differences in appearance. That equivalence will be an explicit condition of the submission.

  The Submitted Standards each are updated versions of, or extensions or profiled for, the ISO Technical Standards in ISO 15000 parts 1-4, approved on similar terms by ISO TC 154 in 2004:

  -- ebXML RegRep v4.0 (2012) will update and replace ISO TS 15000-3:2004 (original Part 3, "RIM") and ISO/TS 15000-4:2004 (original Part 4, "RS") from the RegRep TC. This new version 4.0 consolidates and replaces both the RIM and RS specifications. .

  -- ebMS 3.0 Core (2007) will update and replace ISO TS 15000-2:2004 (original Part 2, "ebMS 2.0") from the ebMS TC.

  -- The AS4 Profile v1.0 of ebMS 3.0 v1.0 (2013) is a new profile of, and related to, ISO TC 15000-2:2004 from the ebMS TC.

  -- ebXML Business Process Specification Schema Technical Specification v2.0.4 (2006), from the ebBP TC, was part of the original stack of related standards. A part number was reserved for it within ISO TS 15000, but the OASIS specification was not completed in time for the original submission in 2004. (The OASIS ebBP TC has delegated maintenance for that specification to the ebXML Core TC.)

  -- The original Part 1 of TS 15000, the Collaborative Partner Profile/Agreement ("CPPA") from the ebXML CPPA TC has not been revised, and continued to be in widespread production use. This submission also requests that, as part of the ballot, ISO TC 154 be asked to approve ISO TS 15000-1:2004 as an International Standard, upgrading it from TS to IS status. The OASIS CPPA specification can be deemed resubmitted, to the extent necessary to support that request. (The ebXML CPPA TC delegated maintenance for the CPPA specification to the ebXML Core TC.)

As a large number of implementers continue to use the 2004 versions of the ebXML specifications, the OASIS TCs request that ISO TC 154 continue to list the 2004 versions in its active catalog. However, the newer versions submitted in this submission should be deemed the primary and current versions by ISO, once approved.

   (Informational Note: Part 5 of the original ebXML standards, 15000-5 ("Core Components"), was maintained by UN/CEFACT rather than OASIS, and approved as ISO 15000-5:2005. We understand that part 5 has now been revised by CEFACT, and approved as ISO 15000-5/Amd. 1:2011.)

[(d) An explanation of how the submission will benefit OASIS.]

   OASIS will benefit by having the Submitted Standards, whose earlier versions were approved by ISO in 2004, refreshed as global *de jure* standards and upgraded to International Standard status, for the following reasons:

   -- This submission will allow those public administrations who are prohibited or hesitant to implement specifications not endorsed as *de jure* standards to adopt the latest updated versions of the specifications. The Submitted Specifications include a variety of profile and interoperability enhancements which allow them to work in a heterogeneous stack with other later standards (such as WS-Security).

   -- This submission will confirm the continuing vitality of one of OASIS' best known e-commerce standards stacks, and one of its first, most-widely-publicized de jure transposition submissions.

   -- This submission will support adopter communities for the Submitted Specifications in government, healthcare, natural resources and trade, particularly in Europe and Asia.

[(e) The expected licensing, copyright and other intellectual property terms that will be used by the receiving organization in regard to the submission.]

   The licensing, copyright and other intellectual property terms applicable to the Submitted Specifications (Royalty Free on Limited Terms) will not change, as they will continue development within OASIS, with a commitment to submit any future revisions as addenda or maintenance releases of the specification, so as to keep each corresponding ISO specification and OASIS specification technically equivalent.   As before, each approved ISO submission also will be available under ISO's own licensing policy.

[(f) A statement of the intended future plans for versioning and maintenance of the OASIS Standard and/or Approved Errata for that standard, and the expected roles of OASIS and the receiving organization. This must include clear statements of the rules of the receiving organization applicable to maintenance of an approved submitted standard, and to future versions of that standard; any requirements regarding the submission of future versions; and a description of how OASIS and the submission requesters expect to comply with those rules.]

   The maintenance of the Submitted Specifications will be retained by the respective requesting OASIS TCs listed above. After ISO approval, any subsequent revisions of the specifications would originate in OASIS, and those TCs will commit to contribute them to ISO TC 154 as amendments or new versions, once completed and approved at OASIS. This is the same maintenance arrangement to which ISO consented in 2004. Maintenance activity is expected to be low-volume, as most implementers express a preference for long-term stability of the specifications.