

## IBM - Healthcare Standards Initiatives as of October 24, 2005

Standards Development Organization	Technical Committee/Working group	Scope of Work
<b>HL7</b> <a href="http://www.hl7.org">http://www.hl7.org</a>	Infrastructure and Messaging Technical Committee  <a href="http://hl7.org/Special/committees/inm/index.cfm">http://hl7.org/Special/committees/inm/index.cfm</a>	This group defines infrastructure support, flexible data modeling and messaging protocol required in order for systems to exchange domain content as specified by HL7. Web Services is one of three specified transports (in addition to ebXML and MLLP) for HL7 V3 messaging.
<b>HL7</b> <a href="http://www.hl7.org">http://www.hl7.org</a>	Electronic Health Record Technical Committee  <a href="http://www.hl7.org/Special/committees/ehr/index.cfm">http://www.hl7.org/Special/committees/ehr/index.cfm</a>	This group defines standards to support the sharing of electronic health records. The initial focus of the group has been to provide a functional model for EHR systems, which provides a consistent definition of functionality for reference and design.
<b>HL7</b> <a href="http://www.hl7.org">http://www.hl7.org</a>	Structured Document Technical Committee Documents <a href="http://www.hl7.org/Special/committees/structure/struc.htm#Mission">http://www.hl7.org/Special/committees/structure/struc.htm#Mission</a>	This group defines standards to facilitate exchange and processing of electronic healthcare documents providing a consistent and comprehensive electronic equivalent to most paper documents currently in use in clinical practices. This group defines the mandatory and recommended elements of these electronic clinical documents
<b>HL7</b> <a href="http://www.hl7.org">http://www.hl7.org</a>	Clinical Context Object Workgroup Technical Committee  <a href="http://www.hl7.org/Special/committees/visual/visual.cfm#mission">http://www.hl7.org/Special/committees/visual/visual.cfm#mission</a>	This group defines standards to enable the visual integration of healthcare applications which allows multiple applications to share the 'patient context' of the applications
<b>HL7</b> <a href="http://www.hl7.org">http://www.hl7.org</a>	Clinical Decision Support Technical Committee  <a href="http://www.hl7.org/Special/committees/dss/dss.htm">http://www.hl7.org/Special/committees/dss/dss.htm</a>	This group defines standards related to single patient focused healthcare decision support and the authoring and use of electronic guidelines.
<b>HL7</b> <a href="http://www.hl7.org">http://www.hl7.org</a>	Patient Administration Technical Committee  <a href="http://www.hl7.org/Special/committees/pafm/patient_admin.htm">http://www.hl7.org/Special/committees/pafm/patient_admin.htm</a>	This group defines standards that provide consistent and pragmatic communication of administrative and demographics information, e.g., persons, places, organizations.
<b>HL7</b> <a href="http://www.hl7.org">http://www.hl7.org</a>	Attachment Special Interest Group  <a href="http://www.hl7.org/Special/committees/claims/index.cfm">http://www.hl7.org/Special/committees/claims/index.cfm</a>	This group develops claims attachments implementation guides. The work of this group is closely related to the X12N Healthcare Task Group.
<b>HL7</b> <a href="http://www.hl7.org">http://www.hl7.org</a>	Clinical Genomics Special Interest Group  <a href="http://www.hl7.org/Special/committees/clingenomics/index.cfm">http://www.hl7.org/Special/committees/clingenomics/index.cfm</a>	This group develops models that contains personalized genomic and proteomic data that is linked with relevant clinical information.

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<b>HL7/OMG</b>	Services Project: Electronic Health Record Committee  <a href="http://www.hl7.org/Special/committees/servicesbof/index.cfm">http://www.hl7.org/Special/committees/servicesbof/index.cfm</a>	This is a joint HL7 and OMG healthcare standards project. The HL7 group defines functional descriptions of core components needed to implement an interoperable infrastructure. The first phase of this work includes: Patient Identification, Record Location and Vocabulary Services. The OMG will provide bindings for these services, presumably as Web Services.
<b>ASC X12</b> <a href="http://www.x12.org/">http://www.x12.org/</a>	X12N/TC2 Healthcare Task Group  <a href="http://www.x12.org/x12org/subcommittees/sc_home.cfm?CFID=1006414&amp;CFTOKEN=32545267">http://www.x12.org/x12org/subcommittees/sc_home.cfm?CFID=1006414&amp;CFTOKEN=32545267</a>	This group is responsible for HIPAA Implementations Guides development as well as other healthcare transactions.
<b>ASTM</b> <a href="http://www.astm.org/cgi-bin/SoftCart.exe/index.shtml?E+mystore">http://www.astm.org/cgi-bin/SoftCart.exe/index.shtml?E+mystore</a>	E31.28 Subcommittee on Electronic Health Records  <a href="http://www.astm.org/cgi-bin/SoftCart.exe/COMMIT/COMMITTEE/E31.htm?L+mystore+fd7211">http://www.astm.org/cgi-bin/SoftCart.exe/COMMIT/COMMITTEE/E31.htm?L+mystore+fd7211</a>	This committee provides guidelines for consistent content elements and defines XML based packaging for electronic healthcare data including summaries of care.