

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

Standards Development Organization	Technical Committee/Working Group	Scope of Work
<b>PESC</b> <a href="http://www.pesc.org">http://www.pesc.org</a>	Admission Application <a href="http://www.pesc.org/workgroups/admissionapp">http://www.pesc.org/workgroups/admissionapp</a>	The group defines a national XML standard for the application for admission.
<b>PESC</b> <a href="http://www.pesc.org">http://www.pesc.org</a>	High School Transcript <a href="http://www.pesc.org/workgroups/hstranscript/">http://www.pesc.org/workgroups/hstranscript/</a>	The group defines an XML based transcript standard that can be exchanged between and among secondary and postsecondary institutions.
<b>PESC</b> <a href="http://www.pesc.org">http://www.pesc.org</a>	Data Transport <a href="http://www.pesc.org/workgroups/datatransport/">http://www.pesc.org/workgroups/datatransport/</a>	This group defines a data transport standard for the exchange of data between and among institutions, service providers, and all other suppliers within the higher education community.
<b>IMS</b> <a href="http://www.imsglobal.org">http://www.imsglobal.org</a>	IMS E-Portfolio <a href="http://www.imsglobal.org/ep/index.html">http://www.imsglobal.org/ep/index.html</a>	This group defines a standard utilizing XML and best practices for web services which is a method for digitized portfolios to be interoperable across different systems and institutions.
<b>IMS</b> <a href="http://www.imsglobal.org">http://www.imsglobal.org</a>	IMS Simple Sequencing <a href="http://www.imsglobal.org/simplesequencing/index.html">http://www.imsglobal.org/simplesequencing/index.html</a>	This group defines a standardized method for representing the intended behavior of an authored learning experience such that any learning technology system (LTS) can sequence discrete learning activities in a consistent way. The specification incorporates rules that describe the branching or flow of instruction through content according to the outcomes of a learner's interactions with content.
<b>IMS</b> <a href="http://www.imsglobal.org">http://www.imsglobal.org</a>	IMS QTI <a href="http://www.imsglobal.org/question/index.html">http://www.imsglobal.org/question/index.html</a>	This group defines a standard XML language for describing questions and tests. The specification has been produced to allow the interoperability of content within assessment systems. This will be useful for publishers, certification authorities, teachers, trainers, publishers and creators of assessments, and the software vendors whose tools they use.
<b>IMS</b> <a href="http://www.imsglobal.org">http://www.imsglobal.org</a>	IMS Content Packaging <a href="http://www.imsglobal.org/content/packaging/index.html">http://www.imsglobal.org/content/packaging/index.html</a>	This group defines a standard that leverages XML and a runtime service model it is used with to provide the functionality to describe and package learning materials, such as an individual course or a collection of courses, into interoperable, distributable packages (by addressing the description, structure, location of online learning materials and the definition of content types).
<b>Schools Interoperability Framework Association (SIFA)</b> <a href="http://www.sifinfo.org/index.asp">http://www.sifinfo.org/index.asp</a>	Vertical Reporting Task Force <a href="http://groups.yahoo.com/group/SIF_VR/">http://groups.yahoo.com/group/SIF_VR/</a>	This group defines standards for interoperability in the movement of large, pre-specified data structures on a periodic basis from one education entity to another entity (e.g. Transcript to universities, Statistics to network managers).