



## **Sparx Systems Contributes Enterprise Architect UML 2.0 Modeling Tool to ANSI Accredited Standards Committee X12 Standards Development**

*Falls Church, Va., and Creswick, Victoria, Australia, September 15, 2005* - The Accredited Standards Committee (ASC) X12 and Sparx Systems are pleased to announce a renewal of the agreement that gives X12 members access to Enterprise Architect (EA) UML 2.0 Modeling Tool for use in X12 standards development. EA enables users to model in UML 2.0 and to track key project information from requirements gathering, through the analysis stages, design models, and testing, maintenance and re-use cycles.

ASC X12 revamped its Tools for Members program and called for technology provider contributions to help accelerate and harmonize the development and refinement of CICA components and EDI transactions as message development activity in the new architecture accelerates.

“We are so pleased to have Sparx Systems continue its support of X12 standards development work,” said ASC X12 Chair Ralph Berwanger. “Enterprise Architect will greatly help expedite X12 modeling initiatives for both existing EDI transactions and new and emerging CICA messages. We expect it will continue to benefit our development activities”

Presently, X12 Insurance and Communications & Controls Subcommittees are using the EA tool to generate CICA meta models. Additionally, the X12 Insurance Subcommittee is creating models for the business events represented in a subset of HIPAA – Health Insurance Portability and Accountability Act - and related implementations of the following transaction sets: the X12 270/271 Eligibility Inquiry and Information; X12 278 Health Care Services Review Information; and the X12 276/277 Health Care Claim Status Request and Response.

“One of our founding philosophies at Sparx Systems has been to actively support organizations who participate in the development of global standards,” said Sparx Marketing Manager Craig Allan. “By having institutions such as ASC X12 utilize EA we not only assist in the development of standards, but also receive valuable feedback to further enhance the capabilities of EA.”

ASC X12 members meet face-to-face three times per year to develop X12 standards, with the next meeting taking place September 25-30, 2005 in Atlanta. Additional information on ASC X12 CICA, tools for X12 members, membership and upcoming meetings can be found on its web site at [www.X12.org](http://www.X12.org).

### **About Accredited Standards Committee X12**

The Accredited Standards Committee X12, accredited by the American National Standards Institute and comprised of cross-industry representation, develops robust e-business exchange standards using its EDI syntax and Context Inspired Component Architecture (CICA). CICA is a syntax-neutral architecture that enables members to generate XML documents. X12 standards interact with a multitude of e-business technologies and serve as a premier tool for integrating electronic applications. With more than 2,500 individuals representing 360+



corporate members, ASC X12 facilitates the effective exchange of electronic information through standards-setting and active participation in emerging and technically relevant initiatives. Propelling global e-business, ASC X12 is an active contributor to the United Nations/Electronic Data Interchange for Administration, Commerce and Transport (UN/EDIFACT), an international standard relating to the exchange of good and services. To learn more about ASC X12, visit <http://www.X12.org> or call 703-970-4480.

### **About Sparx Systems' Enterprise Architect**

Enterprise Architect is a flexible, complete and powerful UML 2.0 modeling tool delivering a competitive edge for system development, project management and business analysis. EA is a comprehensive, full lifecycle, UML analysis and design tool, covering software development from requirements gathering, through the analysis stages, design models, testing and finally maintenance and re-use. EA has proven to be remarkably popular, with a strong user community and continued growth with over 55,000 paid licenses sold to date. EA is used for the development of various kinds of software systems for a wide range of industries, including: banking, web development, engineering, finance, medicine, research, academia, transport, retail, utilities, electrical engineering and many more. It is also used effectively for UML and business architecture training purposes in many prominent colleges, training companies and universities around the world.

Sparx Systems aims to satisfy the growing needs of the software and business development industry by providing immediate delivery and ongoing support of affordable, productive and user-friendly business/system design software. To learn more about Sparx Systems, visit <http://www.sparxsystems.com>.

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