Sparx Systems Releases Profile for Esri® ArcGIS™ in Enterprise Architect

UML modeling tool vendor supports the global geospatial industry with key database design tools.

Creswick, Australia, April 17, 2012 – Sparx Systems, a leading vendor of visual modeling tools, has included the official release of a UML profile for ArcGIS in its launch of Enterprise Architect 9.3. The new Enterprise Architect profile for the ArcGIS 10 suite of tools by Esri Inc. enhances the way that architects and analysts work with geospatial databases.

The Sparx Systems’ UML profile for ArcGIS is a new technology built on UML to design, build and share geodatabase schemas. Enterprise Architect provides a comprehensive toolset to build the ArcGIS models along with commonly used ArcGIS Workspace model templates. Models can be forward engineered to create the Workspace XML which is typically imported into ArcCatalog™. Legacy geodatabase schemas can be reverse engineered into Enterprise Architect to understand and document existing systems.

“This development reflects Sparx Systems’ commitment to facilitating interoperability within the geospatial domain and is a practical extension of the strong relationship that the company enjoys with the global geospatial standards community through ISO/TC 211, OGC and CEN/TC 287”, said Sparx Systems Business Development Manager, Ken Harkin.

In addition to the immediate benefits of modeling geospatial databases, this release helps to bridge the information gap between different domains, allowing geospatial components to be linked to requirements, system and business models. By bringing geospatial database design into a UML driven modeling repository, geodatabase designs can be created in a scalable environment based on open standards, linking to models and components in other domains and disciplines.

With the introduction of the Sparx Systems Enterprise Architect ArcGIS profile, geospatial experts are equipped with modeling tools to create and work with geodatabases as well as share and integrate their work with others. Further information and a trial version is available for download at: http://www.sparxsystems.com/arcgis

About Sparx Systems

Sparx Systems specializes in high performance and scalable visual modeling tools for the planning, design and construction of software intensive systems.

With customers in industries ranging from aerospace and automotive engineering to finance, defense, government, entertainment and telecommunications, Sparx Systems has won three consecutive SD Times awards and is the leading vendor of innovative solutions based on the Unified Modeling Language (UML) and its related specifications. A Contributing Member of the Object Management Group (OMG), Sparx Systems is committed to realizing the potential of model-driven development based on open standards.

The company's flagship product, Enterprise Architect, has received numerous accolades since its commercial release in August, 2000, including two Jolt and Visual Studio Magazine Reader's Choice Merit awards. Now at version 9.3, Enterprise Architect is the design tool of choice for over 300,000 registered users world-wide.

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