

Extend Your Vision

Practical Model Driven Development

Award Winning Modeling & Design
for Business, Software and Systems



Enterprise Architect is a high performance, visual modeling environment with comprehensive support for UML 2.5, BPMN, NIEM, Business Rules, Architecture Frameworks, Requirements and related standards.

Providing a multi-user, scalable solution, Enterprise Architect is an affordable solution for team wide deployment.



Integrate your team and bring your shared vision to life.

Download your FREE 30 day trial at www.sparxsystems.com

Discover the value of Model Driven Development

Enterprise Architect 12.1

Analysis and Design Tools

From Concept to Reality

UML Modeling

- All 14 UML 2.5 diagrams supported!
- From requirements and analysis, through to design, deployment and maintenance, Enterprise Architect leverages the full capability of UML to provide stunningly effective model driven results.

Technologies

- Extend your visualization with specific industry profiles including BPMN, BPSim, SysML, DDS, CORBA, Testing, EJB, Symbian, C++, Python and more!

Frameworks

- Bridge the gap between business and IT with TOGAF, ArchiMate, Zachman and UPDM (DoDAF/MODAF) Frameworks.

Understand the Challenge!

- Implement strategic modeling into your business and operations with mind mapping, organizational charts, flowcharts, value chain, balanced scorecard and strategy maps.
- Drive rapid downstream development with automatic test generation and Structured Scenarios with automatic activity diagram creation.

Development Tools

Tame complex systems

Software Development

- Forward and reverse engineering of project source code in C++, C, Java, VB.NET, C#, PHP, Delphi, Visual Basic, Action Script, Python, MORE!

Database Modeling

- Forward and reverse engineering of databases in SQL Server, Oracle, MySQL, DB2, Sybase PostgreSQL, MORE!

Navigate, Search and Trace

- Utilize model views, model search, element traceability and the relationship matrix for project change management.

Scripting and Automation

- Take control with Enterprise Architect scripts in JavaScript, JScript and VBScript to handle time consuming and repetitive GUI tasks.
- Extend the core toolset and take advantage of Enterprise Architect's repository with it's powerful Automation Interface.

Visualize, Validate, Debug & Profile

- Better understand the workings of your software with the Visual Execution Analyzer.
- Generate, build, debug and visualize your Business and Software systems.

Integration & Connectivity

- Integrate with your favorite IDE keeping your project and your code on the same page. Integrations available for Visual Studio, Eclipse and TcSE.

Tools to take Control

Deliver well maintained and accurate systems

Manage

- Manage your teams, workload, projects and requirements from the one platform.
- Project Calendar, Gantt Charts and "Model Mail" exchange.
- Streamline your projects with version control and model security.

Reporting

- Deliver a consistent message with built in RTF, PDF and HTML documentation.
- Use model documents, custom reporting and report templates for consistent, up to the second project reporting.

Testing and Quality Control

- Employ auditing, baseline, issue, bug and change tracking to help you meet and exceed project requirements and quality levels. Produce better products to obtain the winning edge.

Glossary

- Keep everyone on the same page with the powerful integrated project glossary!

Enterprise Architect

Suite Editions

(Includes selected MDG Extensions)

Ultimate	\$ 699	The complete Enterprise Architect experience across multiple domains.
Systems Engineering	\$ 599	For systems engineering, real-time and embedded development.
Business & Software Engineering	\$ 599	For business modeling, architecture, development and more.

Basic Editions

Corporate	\$ 239	Supports large, collaborating teams with security and remote DBMS access.
Professional	\$ 199	Full featured UML modeling for workgroups, analysts and developers.
Desktop	\$ 135	Comprehensive UML modeling tool for individual analysts.
EA Reader	\$ 0	A free, read-only viewer for Enterprise Architect models allowing your entire team and customers to view and understand the progress of your projects.

MDG Extensions

Visual Studio & Eclipse Intergration	\$ 145	MDG Integration and Enterprise Architect bring the best of UML 2.3 to your favorite IDE.
Distributed Data Services (DDS) Technology	\$ 205	A powerful, low cost design environment for creating complex data-centric publish subscribe services for real time and embedded applications.
TOGAF Technology	\$ 145	Align business and IT systems with strategic enterprise goals.
UPDM Technology	\$ 145	Enables practitioners to create models using the Department of Defense and Ministry of Defence architectural frameworks.
Zachman Framework Technology	\$ 145	Known for a solid history of helping enterprises collate, organize and structure their intellectual capital.
SysML Technology	\$ 105	A powerful, domain specific modelling solution for Systems Engineering.
Visual Studio & Eclipse Link	\$ 105	A flexible interface for controlling the import and export of code.
DOORS Link	\$ 105	Direct traceability of requirements data to Enterprise Architect system models.
BPSim Execution Engine	\$ 199	Direct traceability of requirements data to Enterprise Architect system models.