



Which Enterprise Architect Edition Should I Purchase?

Enterprise Architect is available in four editions - Ultimate, Unified, Corporate, and Professional. Functionality for each edition is as follows:

	Ultimate	Unified	Corporate	Professional
Project Files (EAP & FEAP)	√	√	√	√
Advanced UML 2.5 Modeling	√	√	√	√
ArchiMate 2.0	✓	√	√	√
Automation API	√	√	√	√
AUTOSAR	√	√	✓	✓
BPMN 2.0	√	√	√	√
Business Process Modeling	√	✓	✓	✓
Charts and Dashboards	✓	√	√	√
Common Property Dialog	✓	√	√	✓
Customized Model Patterns	✓	✓	√	✓
Export Model Reference Data for Calender events, Team Review, Gap Matrix Profiles, and Patterns	✓	√	√	√
Default Document Handler	✓	√	√	✓
Diagram Theme/Visual Style	✓	✓	✓	✓
Diagram Legends Auto Coloring	✓	√	✓	✓
Document Fragments in Reporting	✓	√	✓	✓
Ecore	✓	✓	✓	✓
Element List (Tabular Editing)	✓	√	✓	✓
Firebird Repositories	✓	✓	✓	✓
Gantt Charts	✓	✓	✓	✓
GML 3.3	✓	✓	✓	✓
Hand Drawn Mode	✓	✓	✓	✓
Heat Maps	✓	✓	✓	✓
Info View	✓	✓	✓	✓
Kanban Diagrams	✓	✓	✓	✓
Learning Center	✓	✓	✓	✓
Metadata/Repository Advanced Search	√	√	√	√



	Ultimate	Unified	Corporate	Professional
Mind Mapping	√	√	√	√
Navigation Bar	√	√	√	√
OMG XMI	√	√	√	√
Package Menu	√	√	√	√
Portals Window	✓	✓	✓	✓
Profile Authoring Helpers	✓	√	√	√
Project Management, Maintenance and Testing Windows	√	√	√	√
Project Gantt View	✓	✓	✓	✓
PDF Report Generation	✓	✓	✓	✓
Personal Tasks View	✓	✓	✓	✓
Profile/Metamodel Extensibility	✓	✓	✓	✓
Project Tasks	✓	✓	✓	✓
Relationship (Traceability) Matrix	✓	✓	✓	✓
Relationship Matrix Textual Overlays	√	√	√	√
Report Generation: HTML and Rich-Text	√	√	√	✓
Roadmap Diagrams	✓	✓	✓	✓
New Report Templates	✓	✓	✓	✓
Report Customization: WYSIWYG Template Editor (for Rich-Text Reports)	√	√	√	✓
Requirements Management	✓	√	✓	✓
Reusable Asset Service (Read)	√	✓	✓	✓
Risk, Task and Image Objects	√	√	√	√
RTF Reporting API	✓	✓	✓	✓
Save Diagrams as PDF	✓	√	√	✓
Shape Scripts/Customization	✓	✓	✓	✓
SOMF 2.1	✓	√	√	✓
Specification Manager	✓	✓	✓	✓
Statechart Editor	√	√	√	✓
Test Management	✓	✓	✓	✓
Total User Interface Themeing	✓	✓	✓	✓
Version Control Integration	✓	✓	✓	✓
Version Control TFS 2010, 2012 Support	✓	√	√	√
Virtualized Ends	✓	✓	✓	✓
Wireframes	✓	✓	✓	✓
Working Sets	✓	✓	✓	✓



	Ultimate	Unified	Corporate	Professional
XMI Import and Export (2.1, 1.2, 1.1, 1.0)	✓	√	✓	✓
Allocated Work	✓	✓	✓	✓
BPMN XML	✓	✓	✓	✓
ArcGIS	✓	✓	✓	✓
UML Model Simulation *** (Activity, Sequence, State)	√	✓	√	√
Visual Studio / Eclipse Links	✓	✓	✓	✓
XSLT Debugger	✓	✓	✓	✓
XML and XSD Editing and Validation	✓	✓	✓	✓
Code Engineering	✓	✓	✓	✓
Database Engineering	✓	✓	✓	✓
Debug using JDWP protocol	✓	✓	✓	✓
Debug & Visualize Applications	✓	✓	✓	✓
Execution Analyzer Menu	✓	✓	✓	✓
GML 3.2.1	✓	✓	✓	✓
MDG Technologies (Create)*	✓	✓	✓	✓
Model Driven Architecture (MDA)	✓	✓	✓	✓
Project Discussion Forum	✓	✓	✓	✓
Replicate .EAP Projects	✓	✓	✓	✓
Reverse Engineer Binaries (Java, .NET)	✓	✓	✓	✓
Reverse engineer user defined languages	✓	✓	✓	✓
Testpoints for VB.NET	✓	✓	✓	✓
Shared Models	✓	✓	✓	✓
Test Points	✓	✓	✓	✓
Win 32 User Interface Designs	✓	✓	✓	✓
WSDL Engineering	✓	✓	✓	✓
XML Schema (XSD) Engineering	✓	✓	✓	✓
Audit Model Changes	✓	✓	✓	
Baseline Diff/Merge	✓	✓	✓	
Chart External Models	✓	✓	✓	
Cloud Connectivity	✓	✓	√	
Database Engineering Toolset	✓	✓	✓	
DBMS Repository**	✓	✓	✓	
Debugging of Jscript, VBScript and JavaScript	√	✓	✓	
Element Discussions	√	✓	✓	



	Ultimate	Unified	Corporate	Professional
Entity Relationship Diagram (ERD)	√	√	√	
Floating Edition Available	√	√	√	
Gap Analysis	✓	✓	✓	
Lazy Load	√	√	✓	
Schema Composer	✓	✓	✓	
XMI Merge using Baseline Merge sets	√	✓	✓	
Model Mail	✓	✓	✓	
NIEM	✓	✓	✓	
Project Calendar	✓	✓	✓	
Reusable Asset Service (Write)	✓	✓	✓	
Scripting with JScript, VBScript and Javascript	✓	✓	✓	
Security (Role-based)	✓	✓	✓	
Simulation of Object Instances	✓	✓	✓	
Task Allocations	✓	✓	✓	
TOGAF Gap Analysis	✓	✓	✓	
User Interface Simulation	✓	✓	✓	
WAN Optimizer	✓	✓	✓	
BPEL Generation from BPMN diagrams	✓	✓		
BPEL 2.0 Generation	✓	✓		
BPMN Simulation	✓	✓		
Business Rules Composer	✓	✓		
Executable Code Generation from Behavioral Models	√	✓		
Math Support built into Script Engines	✓	✓		
Ada 2005 Code Engineering	✓	✓		
Code Generation for State Machines	√	✓		
Real-Time, HDL Code Engineering and Profiles	✓	✓		
SysML 1.4, 1.3, 1.2, 1.1	✓	✓		
SysML Parametric Model Simulation	✓	✓		



New Items in Enterprise Architect 14	Ultimate	Unified	Corporate	Professional
Context Browser	✓	√	√	√
Cloud Connectivity with Firebird (feap) repositories	√	√	√	√
Diagram Discussions	√	✓	✓	✓
Diagram Inline Specification View	✓	✓	✓	✓
Docked Property Windows (all major modeling components)	✓	√	√	√
Interaction Flow Modeling Language (IFML	✓	√	√	√
Metamodel Views	√	✓	✓	✓
Model Guidance Patterns	√	✓	✓	✓
Model Pattern Library	✓	✓	✓	✓
NIEM 4	✓	✓	✓	✓
Perspectives	√	✓	✓	✓
Program Memory Profiler	✓	✓	✓	✓
Program Stack Profiler	√	✓	✓	✓
Roadmap Patterns & Profile	√	✓	✓	✓
Team Library	✓	✓	✓	✓
Case Management (CMMN)	√	✓	✓	
Decision and Model Notation (DMN) - Modeling	√	√	√	
Personal Daily Journal	✓	✓	✓	
SysML 1.5 - Modeling	✓	√	√	
BPSim Modeling & Simulation Built-in	√	√		
Decision and Model Notation (DMN) - Simulation	√	√		
SysML 1.5 - Simulation with OpenModelica	✓	√		
External Data Source Integration#	✓			



New Items in Enterprise Architect 13	Ultimate	Unified	Corporate	Professional
Archimate 3 Support	✓	✓	✓	✓
Auto Create Diagram Image Map	✓	✓	✓	✓
Custom Progress Bars	✓	✓	✓	✓
Diagram Filters - Filtering on Tagged Values	√	√	√	√
Dynamic Documents	✓	✓	✓	✓
Hybrid Scripting	✓	✓	✓	✓
Integrated Project management using Kanban	√	√	√	√
MDG for AML	✓	✓	✓	✓
Publish to Joomla!	✓	✓	✓	✓
Office 2016 Visual Style	✓	✓	✓	✓
Ribbons Interface	✓	✓	✓	✓
Time Aware Modeling	✓	✓	✓	✓
Model Chat	✓	✓	✓	
SysML Simulation with OpenModelica	√	√		

Included MDG Products				
Visual Studio Link	✓	✓	✓	✓
Eclipse Link	✓	✓	✓	✓
Unified Architecture Framework (UAF)	✓	✓		
UPDM	✓	✓		
Visual Studio Integration	✓	✓		
Eclipse Integration	✓	✓		
Zachman	✓	✓		
TOGAF	✓	✓		
DDS	✓	✓		
SysML	✓	✓		
DOORS Link	✓			
MDG Integration for Microsoft Office	✓			
BPSim Modeling & Simulation	✓	✓		

- Separately sold MDG Technologies may require an additional license.
 Supported DBMS include: MSSQL Server, MySQL, Oracle, PostgreSQL, MSDE, Adaptive Server Anywhere
 Manual simulation support in Professional edition, automated simulation support in Corporate edition and above.
 Provides client access to the external data source. A separate license may be required for the data source, such as an Enterprise Architect Pro Cloud Server instance.

Purchase Enterprise Architect from:

http://www.sparxsystems.com/products/ea/purchase.html