

Which Enterprise Architect Edition Should I Purchase?

Enterprise Architect is available in six editions - Ultimate, Systems Engineering, Business and Software Engineering, Corporate, Professional and Desktop. Functionality for each edition is as follows:

	Ultimate	Systems Engineering	Business & Software Engineering	Corporate	Professional	Desktop
.EAP Project Files	✓	✓	✓	✓	✓	✓
Advanced UML 2.3 Modeling	✓	✓	✓	✓	✓	✓
Automation API	✓	✓	✓	✓	✓	✓
Business Process Modeling	✓	✓	✓	✓	✓	✓
Element List (Tabular Editing)	✓	✓	✓	✓	✓	✓
Metadata/repository Advanced Search	✓	✓	✓	✓	✓	✓
Mind Mapping	✓	✓	✓	✓	✓	✓
Profile/Metamodel Extensibility	✓	✓	✓	✓	✓	✓
Relationship (Traceability) Matrix	✓	✓	✓	✓	✓	✓
Report Generation: HTML and Rich-Text	✓	✓	✓	✓	✓	✓
Report Customization: WYSIWYG Template Editor (for Rich-Text Reports)	✓	✓	✓	✓	✓	✓
Requirements Management	✓	✓	✓	✓	✓	✓
Shape Scripts/Customization	✓	✓	✓	✓	✓	✓
Statechart Editor	✓	✓	✓	✓	✓	✓
Test Management	✓	✓	✓	✓	✓	✓
Version Control Integration	✓	✓	✓	✓	✓	✓
XMI Import and Export (2.1, 1.2, 1.1, 1.0)	✓	✓	✓	✓	✓	✓
Code Engineering	✓	✓	✓	✓	✓	
Database Engineering	✓	✓	✓	✓	✓	
Debug & Visualize Applications	✓	✓	✓	✓	✓	
MDG Technologies (Create & Use)*	✓	✓	✓	✓	✓	
Model Driven Architecture (MDA)	✓	✓	✓	✓	✓	
Project Discussion Forum	✓	✓	✓	✓	✓	
Replicate .EAP Projects	✓	✓	✓	✓	✓	
Reverse Engineer Binaries (Java, .NET)	✓	✓	✓	✓	✓	
Shared Models	✓	✓	✓	✓	✓	
WSDL Engineering	✓	✓	✓	✓	✓	
XML Schema (XSD) Engineering	✓	✓	✓	✓	✓	
Audit Model Changes	✓	✓	✓	✓		
Baseline Diff/Merge	✓	✓	✓	✓		
DBMS Repository**	✓	✓	✓	✓		
Floating Edition Available	✓	✓	✓	✓		
Lazy Load	✓	✓	✓	✓		

Scripting with JScript, VBScript and Javascript	✓	✓	✓	✓
Security (Role-based)	✓	✓	✓	✓
WAN Optimizer	✓	✓	✓	✓
BPEL Generation from BPMN diagrams	✓		✓	
Business Rules Composer	✓		✓	
Executable Code Generation from Behavioral Models	✓	✓	✓	
Math Support built into Script Engines	✓	✓	✓	
Ada 2005 Code Engineering	✓	✓		
Real-Time, HDL Code Engineering and Profiles	✓	✓		
SysML 1.1	✓	✓		
SysML Parametric Model Simulation	✓	✓		

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New Items in Enterprise Architect 9.x						
BPMN 2.0	✓	✓	✓	✓	✓	✓
Ecore	✓	✓	✓	✓	✓	✓
Gantt Charts	✓	✓	✓	✓	✓	✓
Hand Drawn Mode	✓	✓	✓	✓	✓	✓
Learning Center	✓	✓	✓	✓	✓	✓
OMG XMI	✓	✓	✓	✓	✓	✓
PDF Report Generation	✓	✓	✓	✓	✓	✓
Personal Information Window	✓	✓	✓	✓	✓	✓
Project Tasks	✓	✓	✓	✓	✓	✓
Risk, Task and Image Objects	✓	✓	✓	✓	✓	✓
RTF Reporting API	✓	✓	✓	✓	✓	✓
Save Diagrams as PDF	✓	✓	✓	✓	✓	✓
SOMF 2.1	✓	✓	✓	✓	✓	✓
Version Control TFS 2010 Support	✓	✓	✓	✓	✓	✓
Working Sets	✓	✓	✓	✓	✓	✓
Allocated Work	✓	✓	✓	✓	✓	
Execution Analyzer Menu	✓	✓	✓	✓	✓	
Test Points	✓	✓	✓	✓	✓	
Win 32 User Interface Tools	✓	✓	✓	✓	✓	
Business Simulation	✓	✓	✓	✓	✓	
Gap Analysis	✓	✓	✓	✓		
Model Mail	✓	✓	✓	✓		
Project Calendar	✓	✓	✓	✓		
Task Allocations	✓	✓	✓	✓		
TOGAF Gap Analysis	✓	✓	✓	✓		
BPEL 2.0 Generation	✓		✓			
SysML 1.2	✓	✓				

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Included MDG Products						
DoDAF-MODAF	✓	✓	✓			
Visual Studio 2005/2008 Integration	✓	✓	✓			
Eclipse Integration	✓	✓	✓			
Visual Studio Link	✓	✓	✓			
Eclipse Link	✓	✓	✓			
Zachman	✓		✓			
TOGAF	✓		✓			
DDS	✓	✓				
SysML	✓	✓				
DOORS Link	✓					
Teamcenter Systems Engineering	✓					

Purchase Enterprise Architect from:

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