

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 2.1 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	✓	✓	✓	✓	✓	✓
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	✓	✓	✓	✓	✓	
Report Customization: WYSIWYG Template Editor (for Rich-Text Reports)	✓	✓	✓	✓	✓	
Reverse Engineer Binaries (Java, .NET)	✓	✓	✓	✓	✓	
Shared Models	✓	✓	✓	✓	✓	
WSDL Engineering	✓	✓	✓	✓	✓	
XML Schema (XSD) Engineering	✓	✓	✓	✓	✓	
Audit Model Changes	✓	✓	✓	✓		
Baseline Diff/Merge	✓	✓	✓	✓		
DBMS Repository**	✓	✓	✓	✓		

Security (Role-based)	✓	✓	✓	✓
Floating Edition Available	✓	✓	✓	✓
New Items				
Scripting with JScript, VBScript and Javascript	✓	✓	✓	✓
WAN Optimizer	✓	✓	✓	✓
Lazy Load	✓	✓	✓	✓
Executable Code Generation from Behavioral Models	✓	✓	✓	
Math Support built into Script Engines	✓	✓	✓	
BPEL Generation from BPMN 1.1 diagrams	✓		✓	
Business Rules Composer	✓		✓	
ADA 2005 Code Engineering	✓	✓		
Real-Time, HDL Code Engineering and Profiles	✓	✓		
SysML 1.1	✓	✓		
SysML Parametric Model Simulation	✓	✓		
Included MDG Products				
DoDAF-MODAF	✓	✓	✓	
Visual Studio 2005/2008 Integration	✓	✓	✓	
Eclipse Integration	✓	✓	✓	
Visual Studio Link	✓	✓	✓	
Eclipse Link	✓	✓	✓	
Zachman	✓		✓	
TOGAF	✓		✓	
DDS	✓	✓		
SysML	✓	✓		

*Separately sold MDG Technologies may require an additional license.

**Supported DBMS include: MSSQL Server, MySQL, Oracle, PostgreSQL, Progress OpenEdge, MSDE, Adaptive Server Anywhere