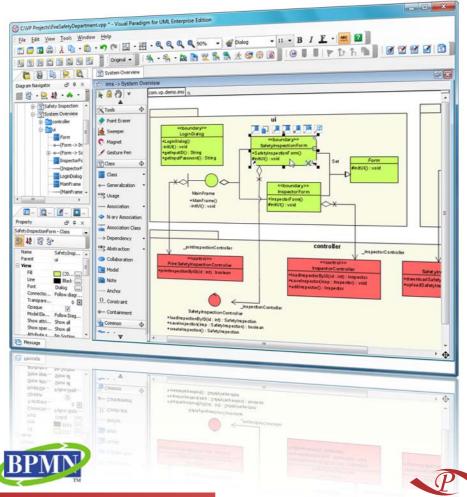




# **Boost Productivity with Innovative and Intuitive Technologies**

- From Requirements to Code

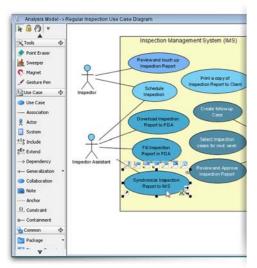








### What VP-UML Provides?





## **UML Modeling**

Design quality software systematically with UML 2.2 diagrams.



### **Use Case Modeling**

Capture detail user flow, glossary with easy to use flow of editor.



## **Requirement Modeling**

Capture, organize and manage requirements easily with SysML Requirement Diagram.



#### **Database Modeling**

Design, generate and reverse database to standard ERD.



## **Business Process Modeling**

Capture, analysis and improve business workflow with BPMN, Process Map and DFD.



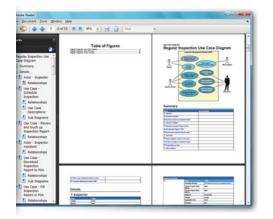
#### **Diagramming Toolset**

Reduce afford sufficiently of maintaining design by intuitive modeling environment.





## What VP-UML Provides?





#### **Documentation Generation**

Produce professional system specification automatically in MS Word, PDF and HTML.



#### **Team Collaboration**

Design software concurrently with VP Teamwork Server, Subversion and Perforce.



## Interoperability

Export and Import XML, XMI and Excel file. Import Visio, ERWin project files.



## **Design Pattern**

Manage, reuse and share repeat design with design pattern function.



## **Code Engineering**

Generate, reverse and round-trip Java and C++ automatically.



#### **Impact Analysis**

Avoid unexpected consequences results by performing Matrix and Analysis Diagram.

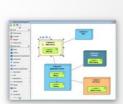




# Build quality software faster, better and cheaper

## **Deployment**

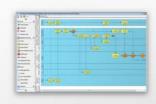
**Deployment diagram** 





## **Business Modeling**

**Business Process Modeling** 





# **Testing**

**Test planning** 







## **Requirements Capturing**

Requirement Modeling

System level interaction design

Use Case Modeling





System Analyst

## **Implementation**

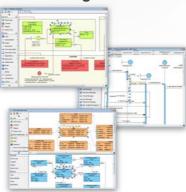
**Implementation Class Diagram** 

**Dynamic Modeling** 





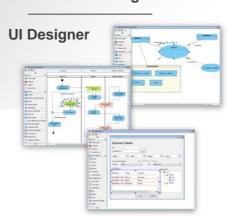
Database Design
Database generation



## **Analysis and Design**

Composite Structure Modeling Architecture Modeling

Structural Modeling Behavior Modeling





System Architect



System Designer





# **Compare VP-UML editions**

Visual Paradigm for UNL	Complete Solution	Best Code Engineering	Documentation Generation	Modeler's Choice
	Enterprise Edition	Professional Edition	Standard Edition	Modeler Edition
	US\$1,399	US\$699	US\$299	US\$99
Features				
UML Modeling	0	•	•	•
Use Case Modeling	0	•		
▼ Business Process Modeling	0			
Generate BPEL	0			
Database Modeling	0	•	•	•
Requirement Modeling	0	•	•	0
Mind mapping	<u> </u>			
Diagramming Toolset	0	•	•	•
Glossary support	0		•	•
▼ Modeling Toolset	0	•	•	
Visual Diff	0	•	•	
Animacian	0			
Simulacian	0			
Design pattern	0	•	•	
Model element nicknaming	0		•	
Traceability and model transitor	0	•	•	
Impact Analysis	0			
▼ Documentation Generation	0	•	•	•
Document template designer	0		•	
Generate Word 2007, PDF and HTML report	0	•	•	•
Publish project to web server	0		•	
Ad hoc report creation	0	•	•	
Team Collaboration	0	•	•	•
Interoperability & Integration	0	•	•	•
▼ Code and DB Engineering	0	•	•	
Java code round-trip	0	•		
C++ code round-trip	0	•		
Instant code generation and reverse engineering	0	•	•	
Generate DB, Hibernate mapping and Java	0	•		

Check the complete version from our website

http://www.visual-paradigm.com/product/vpuml/editions/

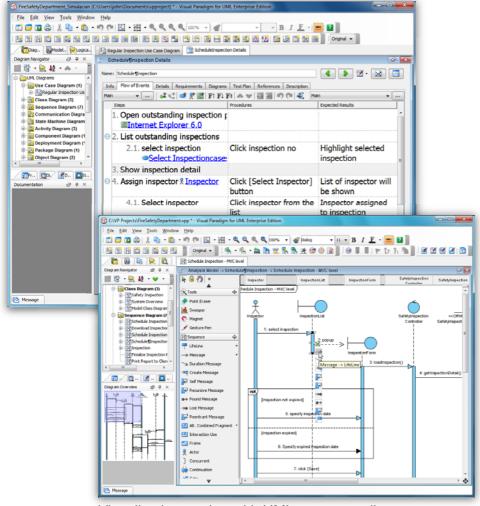


## **How to Purchase Visual Paradigm for UML?**

- Online credit card
- Wire transfer
- Company check
- Authorized resellers

for more information, please visit our online shop http://www.visual-paradigm.com/shop/

#### Use case flow of event editor



Visualize interaction with UML sequence diagram

#### **System Requirements**

- Intel Pentium III Compatible Processor at 1.0 GHz or higher.
- Minimum 512MB RAM, but 1.0 GB is recommended.
- Minimum 800MB disk space.
- Microsoft Windows (98/2000/XP/2003/Vista/7), Linux, Mac OS X, Solaris and all other Java-enabled platforms.

#### **IDE Integration**

- Eclipse 3 or above
- IntelliJ IDEA 4 or above (7.0 ready)
- NetBeans 5.0 or above (6.8 ready)

#### **Related Products**

- Business Process Visual ARCHITECT
- DB Visual ARCHITECT
- Smart Development Environment
- Agilian
- Visual Paradigm Teamwork Server

#### **Award**





For more details on Visual Paradigm for UML, please visit http://www.visual-paradigm.com/product/vpuml/



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