



OPTIMIZING PROCESS DESIGN THROUGH COLLABORATION



Cuecent BPMN Modeler

In today's competitive business environment, pressure exists on all sides to increase productivity and decrease costs. One way to meet this demand is to leverage the use of industry standards. Use of appropriate industry standards maximizes return on investment in training and provides the greatest opportunity for reuse of IP assets in a rapidly changing technological environment.

One such standard which has gained wide acceptance within the Process Modeling community is the Object Management Group's Business Process Modeling Notation (BPMN). BPMN has become successful because it extends the familiar swimlane diagram modeling view, a standard item in the Business Analyst's toolkit, with additional features which allow powerfully expressive semantics in a compact form. It is also simple enough ensuring that basic modeling constructs are easily learned, and is aimed at business users, rather than the IT community.

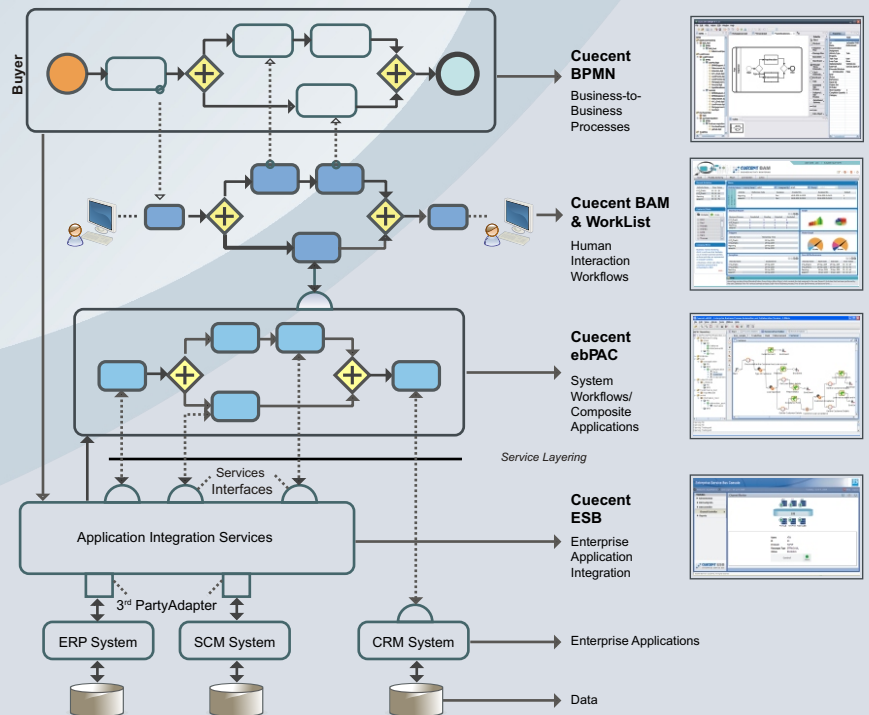
Cuecent BPMN Modeler brings the power of BPMN into the Cuecent BPMS environment. The high-performance, scalable execution and integration capabilities of Cuecent ebPAC are now available through a simplified, standardized BPMN interface which will already be familiar to your Business Analysts.

Cuecent BPMN Modeler conforms to the latest released version of the BPMN specification, Version 1.1, which adds additional event types to the modeler's palette. BPMN Modeler supports the bulk of BPMN elements, attributes, and behaviors, and includes everything that you will need for the great majority of sophisticated modeling tasks.

Cuecent BPMN Modeler facilitates the setting of execution parameters within the BPMN interface, allowing direct conversion of BPMN to executable models for simple tasks. The modeler enables process variable (properties) definition and the assignment of values to variables (assignments). It supports the mapping of variables between the process and subprocess levels, the mapping of variables to SOAP message parameters, and the use of process variable expressions within looping constructs and flow control gateways.

The Cuecent BPMN modeler comes with the instances feature which gives complete insight into the process during execution

Cuecent Products Architecture: A Top to Bottom Solution



Cuecent BPMN modeler is capable of evaluating the created model for conformance with the BPMN specification, preventing common modeling errors. It also is able to check for violations of execution constraints within the Cuecent ebPAC environment, allowing you to judge your model's suitability for direct execution.

It supports the Workflow Management Council's XPD standard for process interchange. XPD is the most successful process model interchange format currently available, with more than 70 process modeling and execution environments supporting it. Cuecent BPMN Modeler conforms to the newly released XPD V2.1 specification, which is backward compatible with the XPD V2.0 specification supported by most products.













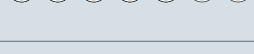








Models exported from Cuecent BPMN Modeler as XPD may be imported into the Cuecent ebPAC execution engine. These will be placed as Business Flows within ebPAC's Business Flow Builder, with all execution parameters intact. All flows may be directly loaded into the ebPAC engine and executed without change.

You have invested a great deal of time and money into your business and your business processes.

You want to leverage that investment in the best way possible.

We understand this, and we are committed to giving you the best value for your investment.

Our new BPMN standard modeling environment is our way of showing that commitment.

BPMN V1.1 Elements supported within Cuecent BPMN Modeler:	
User, Service, Send and Receive Tasks	
Subprocesses	
Standard Looping	
Multi-Instance Looping	
Exclusive Data Gateway	
Exclusive Event Gateway	
Inclusive Gateway	
Parallel Gateway	
Complex Gateway	
None, Message, Timer and Conditional, Signal and Multiple Start Events	
Throwing Message, Signal, Link and Multiple Events in Sequence Flow	
Catching None, Timer, Message, Conditional, Signal, Link and Multiple Events in Sequence Flow	
Attached Timer, Message, Error, Conditional, Signal and Multiple Events for Exception Flow	
None, Error, Message, Signal, Terminate and Multiple End Events	
Pools with Hierarchically nested Lanes	
Data Object and Text Annotation Artifacts	
Uncontrolled Sequence Flow	
Conditional Sequence Flow	
Default Sequence Flow	
Message Flow	
Association	

Attributes required for execution:

Properties, Assignments Categories, Message Refs, Signals, Web Service, TimeDate, Expression, ConditionExpression, Participants, Performers