



BusinessGenetics for SAP® Blueprint provides seamless alignment across requirements definition, blue printing, implementation & testing. BusinessGenetics for SAP® Blueprint is comprised of a bi-directional connector to SAP®, an enhanced W5 license specific to the SAP® Connector (W5S), and, optionally, a robust suite of auto-generated documents.

BUSINESSGENETICS for SAP® BLUEPRINT

SAP® Connector

- Imports information from a Solution Manager Blueprint Project or the SAP® Business Process Repository and transforms it into BusinessGenetics WHAT models. All metadata in Solution Manager about an activity is carried into the BusinessGenetics WHAT model.
- Exports information contained within BusinessGenetics WHAT models to a SAP® Solution Manager Blueprint Project by transforming the data into Scenarios, Processes, Process Steps. All metadata in the WHAT model is sent back to Solution Manager.
- Generates export based on the information sources- BusinessGenetics files and models- selected by the user.
- Generates a Cross Reference Table, after the data has been transferred, that maps the WHAT Activities with SAP® Transaction Code to the associated Scenario, Process, and Process Step.
- Exports the entire WHAT model
- Exports a portion of the WHAT by using a specific SAP® HOW model.

The SAP® Connector requires at least one W5S license to be installed.

The SAP® Connector requires BusinessGenetics Services for installation

SAP® CROSS REFERENCE TABLE

The following uses sample data and is for demonstration purposes only.

SAP® Scenario	SAP® Process	SAP® Process Step	BML Activity #	BML Activity Name
Procure to Pay	Perform Virtual Product Goods Issue (S)	Receive Virtual Product Demand	4.8.1.1	Receive Stock Transport PO for Virtual Product
Procure to Pay	Perform Virtual Product Goods Issue (S)	Receive Virtual Product Demand	4.8.1.2	Receive Sales Order for Virtual Product



Hardware & Software Requirements

COMPONENT	REQUIRED SPECIFICATIONS
Processor	<ul style="list-style-type: none">▪ 1-gigahertz (GHz) Intel Pentium-class processor
Operating System(s)	<ul style="list-style-type: none">▪ Microsoft Windows® Server 2003 SP2▪ Windows XP SP2
Memory	<ul style="list-style-type: none">▪ 1 gigabyte (GB) of RAM, 2 gigabyte (GB) recommended
Hard Disk	<ul style="list-style-type: none">▪ 20 MB of hard disk space required
Display	<ul style="list-style-type: none">▪ 800 x 600 or higher-resolution display with 256 colors
Input Device	<ul style="list-style-type: none">▪ Microsoft mouse or compatible pointing device
Software	<ul style="list-style-type: none">▪ Microsoft .NET Framework 2.0 Redistributable (.NET Framework Downloads) <p><i>Note: If you are not sure if you have these items installed, and run the setup of your choice. During the install, required items have not been found. If this is the case, the above links to download and install the required installing any element of the BML Product Suite.</i></p>
Connector License	<ul style="list-style-type: none">▪ To install the SAP Connector, there is the need to have a license file for every client-PC. This license file stores the unique information of the SAP® Solution Manager installation and the client-PC, which has to access the SAP® Solution Manager.<ul style="list-style-type: none">○ Use the SAP® standard transaction SLICENSE to retrieve the following required information<ul style="list-style-type: none">▪ Active Hardware Key▪ Installation Number▪ System Number▪ Retrieve the MAC address of each client-PC.
SAP	<ul style="list-style-type: none">▪ SAP® 7.00 SolutionManager™ 4.00▪ Support pack greater or equal SP 12 Level 0003▪ SAP® certified hardware▪ RFC Release 6405.5.117



Other	<ul style="list-style-type: none"> ▪ The latest Windows service packs and critical updates from the Windows Update site.
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Modeling License W5S

- Includes all functionality in the regular W5 license plus
 - Maps BusinessGenetics multiple levels to Solution Manger – Scenario, Process and Process Step.
 - Transfers the model data to and from the SAP® Connector.

Hardware & Software Requirements

COMPONENT	REQUIRED SPECIFICATIONS
Processor	<ul style="list-style-type: none"> ▪ 1-gigahertz (GHz) Intel Pentium-class processor
Operating System(s)	<ul style="list-style-type: none"> ▪ Windows Vista ▪ Microsoft Windows® Server 2003* ▪ Windows XP Professional* ▪ Windows XP Home Edition ▪ Windows 2000* ▪ Windows Millennium Edition (Windows Me) ▪ Windows 98 ▪ Microsoft Windows NT® 4.0 Service Pack 6a
Memory	<ul style="list-style-type: none"> ▪ 1 gigabyte (GB) of RAM, 2 gigabyte (GB) recommended
Hard Disk	<ul style="list-style-type: none"> ▪ 20 MB of hard disk space required
Display	<ul style="list-style-type: none"> ▪ 800 x 600 or higher-resolution display with 256 colors
Input Device	<ul style="list-style-type: none"> ▪ Microsoft mouse or compatible pointing device
Software	<ul style="list-style-type: none"> ▪ Microsoft .NET Framework 2.0 Redistributable (.NET Framework Downloads) <p><i>Note: If you are not sure if you have these items installed, and run the setup of your choice. During the install, required items have not been found. If this</i></p>



	<i>is the case, the above links to download and install the required installing any element of the BML Product Suite.</i>
Other	<ul style="list-style-type: none"> ▪ The latest Windows service packs and critical updates from the Windows Update site.

OPTIONAL SOFTWARE

SAP® Business Requirements Document Auto-Generator

The SAP® Business Requirements Document Auto-Generator is a robust suite of reports designed to support and enable SAP® implementations through the automatic generation of accurate, systematic and consistent business requirements from BusinessGenetics models. SAP® Business Requirements Document Auto-Generator includes the following reports:

NAME	DESCRIPTION
SAP® Automated-Manual Activities Requirements	This section lists the business activities requiring technology enablement or automation for the specific business process and lists the business activities which will remain manual requiring no technology enablement or automation for the specific business process.
SAP® CRUD Requirements	Provides a detailed list of the business activities and specific users (organizational units, roles or persons) requiring system access to business information to perform the business activities.
SAP® Desired Technology Requirements	Lists the desired technology that will be used by the finished product.
SAP® Information Attribute Requirements	Lists requirements for business information attributes of business entities (i.e. descriptors of things or events for the specific business process covered in the BRD): name, type, length, whether the attribute is required or not, default value if applicable, and valid values if applicable.
SAP® Information Requirements	Lists requirements for business information entities (i.e. things or events): name, descriptors (attributes), sub-types, and the relationships between business information entities for the specific business process covered in the BRD.
SAP® Information Security and Access Requirements	Provides two dimensional view of business information security and access requirements for the specific business process covered in the BRD. Who (organizational unit, role, or person) uses and/or creates business information as a result of performing the business activities.



SAP® Object Glossary Requirements	Assists in bringing together associates of different backgrounds, specialties and experience, by providing a common understanding of terminology used in the defined business process. The objective(s) of the definitions are to: <ul style="list-style-type: none"> • Define all terms that may have special meaning • Define all acronyms
SAP® Object Notes Report	Provides additional metadata pertaining to the business process defined by the various BML business models.
SAP® Profile Filter Report	Provides additional metadata pertaining to the business process defined by the various BML business models.
SAP® Project Information	Provides project information.
SAP® Reporting Requirements	Lists business reporting requirements for the specific business process.
SAP® Revision History	Captures a history of the revisions made.
SAP® Topography / Temporal Requirements	Lists requirements describing the location where business activities for the specific business process are performed and lists business event trigger requirements that describe the governing time frames or time units and temporal business rules pertaining to the business activities for the specific business process.
SAP® Extended Business Requirements Document (BRD)	Auto-generates a business requirements document based on a generic requirements template that includes a set of pre-defined report sections and a report structure which can be formatted by the user.

The SAP Business Requirements Document Auto-Generator may be output as a Web Page (.html), Web Page Archive (.mht) or Microsoft Word document (.doc).

Hardware & Software Requirements

COMPONENT	REQUIRED SPECIFICATIONS
Processor	<ul style="list-style-type: none"> ▪ 1-gigahertz (GHz) Intel Pentium-class processor
Operating System(s)	<ul style="list-style-type: none"> ▪ Windows 7 ▪ Windows Vista ▪ Microsoft Windows® Server 2003* ▪ Windows XP Professional*



	<ul style="list-style-type: none"> ▪ Windows XP Home Edition ▪ Windows 2000* ▪ Windows Millennium Edition (Windows Me) ▪ Windows 98 ▪ Microsoft Windows NT® 4.0 Service Pack 6a
Memory	<ul style="list-style-type: none"> ▪ 1 gigabyte (GB) of RAM, 2 gigabyte (GB) recommended
Hard Disk	<ul style="list-style-type: none"> ▪ 20 MB of hard disk space required
Display	<ul style="list-style-type: none"> ▪ 800 x 600 or higher-resolution display with 256 colors
Input Device	<ul style="list-style-type: none"> ▪ Microsoft mouse or compatible pointing device
Software	<ul style="list-style-type: none"> ▪ Microsoft .NET Framework 2.0 Redistributable (.NET Framework Downloads) <p><i>Note: If you are not sure if you have these items installed, and run the setup of your choice. During the install, required items have not been found. If this is the case, the above links to download and install the required installing any element of the BML Product Suite.</i></p>
Other	<ul style="list-style-type: none"> ▪ The latest Windows service packs and critical updates from the Windows Update site.

ASAP Document Auto-Generator

The ASAP Document Auto-Generator is a robust suite of reports designed to generate SAP® configuration documents from BusinessGenetics models.

ASAP Document Auto-Generator produces the following SAP® configuration documents:

NAME	DESCRIPTION
SAP® Business Process Requirements and Design Document	<i>Details the Business Process and Design Requirements needed for SAP®.</i>
SAP® Enhancement Functional Specification Document	<i>The purpose of this document is to document additional processing logic requirements to further enhance the SAP® configuration. Pertains to ABAP code, legacy applications or</i>



	<i>bolt-ons.</i>
SAP® Conversion Functional Specification Document	<i>The purpose of this document is to document the Conversion specifications required for the project. This document once approved by the appropriate authorities as mentioned in section “Document Control” forms the basis of Technical specification and the development work by the Development team.</i>
SAP® Interface Functional Specification Document	<i>The purpose of this document is to document the Interface specifications required for the project. This document once approved by the appropriate authorities as mentioned in section “Document Control” forms the basis of Technical specification and the development work by the Development team.</i>

Hardware & Software Requirements

COMPONENT	REQUIRED SPECIFICATIONS
Processor	<ul style="list-style-type: none"> ▪ 1-gigahertz (GHz) Intel Pentium-class processor
Operating System(s)	<ul style="list-style-type: none"> ▪ Windows Vista ▪ Microsoft Windows® Server 2003* ▪ Windows XP Professional* ▪ Windows XP Home Edition ▪ Windows 2000* ▪ Windows Millennium Edition (Windows Me) ▪ Windows 98 ▪ Microsoft Windows NT® 4.0 Service Pack 6a
Memory	<ul style="list-style-type: none"> ▪ 1 gigabyte (GB) of RAM, 2 gigabyte (GB) recommended
Hard Disk	<ul style="list-style-type: none"> ▪ 20 MB of hard disk space required
Display	<ul style="list-style-type: none"> ▪ 800 x 600 or higher-resolution display with 256 colors
Input Device	<ul style="list-style-type: none"> ▪ Microsoft mouse or compatible pointing device



Software	<ul style="list-style-type: none">Microsoft .NET Framework 2.0 Redistributable (.NET Framework Downloads) <p><i>Note: If you are not sure if you have these items installed, and run the setup of your choice. During the install, required items have not been found. If this is the case, the above links to download and install the required installing any element of the BML Product Suite.</i></p>
Other	<ul style="list-style-type: none">The latest Windows service packs and critical updates from the Windows Update site.

Distribution Media

BusinessGenetics for SAP® Blueprint and corresponding software updates are distributed over the Web via the BusinessGenetics Web site at www.businessgenetics.com. A CD can be provided upon request.

Ordering Information

To order the BusinessGenetics for SAP Blueprint, contact BusinessGenetics, authorized reseller of all BusinessGenetics (BMLi) products, at 720.266.1024.

Software Product Services

Software support and maintenance is offered on an annual basis. Support is offered via phone (+1 303.792.3086), email and MSN Messenger (support@xbmlinnovations.com). Details are included with the Annual Maintenance & Support Agreement.

Software Warranty

The BusinessGenetics for SAP® Blueprint is warranted to conform to its specifications for a period of thirty (30) days after delivery to the Client.