

Technical Contents

	WebSphere Business Connection Express Edition	WebSphere Business Connection	WebSphere Business Connection Enterprise Edition	BI Hub Implementation (*)
Minimum CPU Requirements by OS				
Microsoft Windows 2000 Server, Service Pack 2	633 MHz Pentium III	633 MHz Pentium III	1.26 GHz Pentium III	2x 1.26 GHz Pentium III
Sun Solaris 8	440 MHz Sparc			
AIX V5.1	375 MHz RS/6000			
Additional Hardware Requirements				
✓ Minimum required RAM	512 MB	1 GB	2 GB	16 GB
✓ Minimum required HDD	10 GB	20 GB	40 GB	80 GB
Contents				
✓ IBM SecureWay Directory Version 3.2.2 for Windows NT	X	X	X	X
✓ WebSphere Business Connection Technology (1)	X	X	X	X
✓ WebSphere Application Server 4.0.4 Advanced Edition - SS	X			
✓ WebSphere Application Server 4.0.4 Advanced Edition - MP		X	X	X
✓ CrossWorlds Web Services SOAP Connector		X	X	X
✓ CrossWorlds XML Datahandler		X	X	X
✓ CrossWorlds Java Database Connector		X	X	X
✓ CrossWorlds Interchange Server 4.1.1 - Runtime Use (2)		X	X	
✓ CrossWorlds Full Toolset (2)		X	X	
✓ CrossWorlds Trading Partner Interchange Solo		X	X	
✓ CrossWorlds Connector for JMS			X	X
✓ WebSphere Data Interchange for Multiplatforms V3.1 (4)			X	X
✓ CrossWorlds Trading Partner Interchange Trading Net				X
✓ Tivoli Access Manager for e-business V3.9				X
✓ WebSphere Portal 4.1 Enable Solution				X
Connectivity:				
✓ Web services Partner Connections	10	50	100	Unlimited
✓ TPI Partner Connections	N/A	1	1	100
✓ Back-End Application/Technology Connections	N/A	1	1	Unlimited

Notes:

- (1) Includes Web Services Gateway. Although provided within the WBC Express Edition, Solution Management, Federated Partner Profile and Document Exchange are not licensed for use in this product.
- (2) Only the operational tools required to run ICS are authorized for use (System Manager and System Monitor)
- (3) Includes ICS, CW Full Toolset, XML Datahandler
- (4) WDI and JMS Connector provide limited EDI connectivity for Enterprise.
- (5) Solution represents a recommended architecture and is not a formal product.

Technical Functions

	WebSphere Business Connection Express Edition	WebSphere Business Connection	WebSphere Business Connection Enterprise Edition	BI Hub Implementation (*)
Minimum CPU Requirements by OS				
Microsoft Windows 2000 Server, Service Pack 2	633 MHz Pentium III	633 MHz Pentium III	1.26 GHz Pentium III	2x 1.26 GHz Pentium III
Sun Solaris 8	440 MHz Sparc			
AIX V5.1	375 MHz RS/6000			
Additional Hardware Requirements				
✓ Minimum required RAM	512 MB	1 GB	2 GB	16 GB
✓ Minimum required HDD	10 GB	20 GB	40 GB	80 GB
Included Functionality:				
✓ J2EE runtime environment	X	X	X	X
✓ Web services proxy	X	X	X	X
✓ Web services connectivity	X	X	X	X
✓ Security management and access control	X	X	X	X
✓ Solutions Management, Federated Partner Profile, Document Exchange		X	X	X
✓ Routing/Processing engine with operational tools		X	X	X
✓ XML transformation runtime		X	X	X
✓ Non-Web services communication protocol support		X	X	X
✓ Database connectivity		X	X	X
✓ Messaging middleware connectivity			X	X
✓ VAN connectivity			X	X
✓ Tivoli Access Manager for e-business V3.9				X
✓ WebSphere Business Integration V4.1: CrossWorlds ICS, with operational and development tool, XML transformation runtime				X
✓ WebSphere Portal 4.1 Enable Solution				X
✓ WebSphere Edge Server V2.0 for Multiplatforms				X
Connectivity:				
✓ Web services Partner Connections	10	50	100	Unlimited
✓ TPI Partner Connections	N/A	1	1	100
✓ Back-End Application/Technology Connections	N/A	1	1	Unlimited

Note:
 (*) Solution represents a recommended architecture and is not a formal product.

Offerings	Transport		Delivery		Bus Procotols	Transformation		Tools
	Network Protocols	Message Protocols	Security	Inter-Change	Libraries	Libraries	Capability	
Business Connection Express	HTTP, HTTP(s), HTTPR, HTTPR(s) JMS (MQ)	SOAP	Base WAS Plugins	XML	- J2EE Processes			- WAS Tools
Business Connection	HTTP, HTTP(s), HTTPR, HTTPR(s) JMS (MQ)	SOAP, RNIF, S/MIME, ebXML, AS1, AS2	X.509, SSL, PKCS, AS1, LDAP, Entrust, Verisign	XML, EDI	- J2EE Processes - CW Collaborations (process design and development not supported)	CW Adapters for B2B	XML	- WAS Tools - CW Operational tools only
Business Connection Enterprise	HTTP, HTTP(s), HTTPR, HTTPR(s) JMS (MQ) plus VAN, Direct, MQ	SOAP, RNIF, S/MIME, ebXML, AS1, AS2	X.509, SSL, PKCS, AS1, LDAP, Entrust, Verisign	XML, EDI	- J2EE Processes - CW Collaborations (process design and development not supported)	CW Adapters for B2B plus Ext industry libraries, EDI able to import DTDs	XML, EDI-EDI, EDI -XML, XML-X ML	- WAS Tools - CW Operational Tools only
BI hub Implementation	HTTP, HTTP(s), HTTPR, HTTPR(s) JMS (MQ) plus VAN, Direct, MQ	SOAP, RNIF, S/MIME, ebXML, AS1, AS2	X.509, SSL, PKCS, AS1, LDAP, Entrust, Verisign	XML, EDI	- J2EE Processes - CW Collaborations	CW Adapters for B2B plus Ext industry libraries, EDI able to import DTDs	XML, EDI-EDI, EDI -XML, XML-X ML	- WAS Tools - CW Operational and development tools