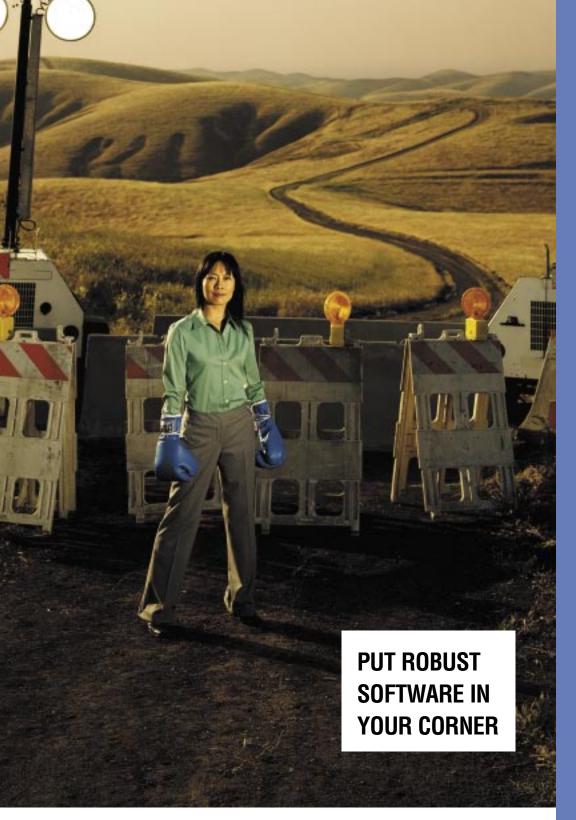
Software catalogue





Australia/New Zealand January 2006

- Power, performance, people productivity

 IBM Lotus Notes and Domino 7 (Page 12)
- IBM Tivoli Federated Identity Manager (Page 26)
- Using Eclipse? Extend your development environment with IBM Rational Application Developer for WebSphere Software (Page 21)
- IBM Informix Dynamic Server, Version 10.0 with new security, reliability and scalability features (Page 18)
- IBM WebSphere Application Server (Page 6)

IBM SOFTWARE PORTFOLIO

The IBM software portfolio is an award-winning, comprehensive and integrated set of solutions based on open standards.

DB2. Information Management Software Managing and integrating data and content

Lotus software Integrating people with business processes

Rational. software Software and system development

Tivoli software Infrastructure management

WebSphere. software Transaction management and integration

IBM.Workplace... software Simply a better way

THE IBM COMMITMENT TO LINUX—MORE THAN 360 SOFTWARE PRODUCTS AND GROWING

IBM is committed to Linux[®] — the open standards-based operating system. Unlike proprietary operating systems, Linux is publicly open and extendible by contributors. Its unsurpassed flexibility allows it to run on a wide range of platforms, from pervasive devices to the mainframe and everywhere in between. With more than 360 software products available on Linux, the IBM software portfolio represents one of the most extensive in the world.

Learn more about IBM and Linux at ibm.com/ software/linux

DEMAND BUSINESS

Why IBM?

The on demand world demands a great deal from any business. Companies just like yours turn to IBM for software that enables them to drive productivity and adapt to rapid changes. IBM has the comprehensive experience to meet challenges across your enterprise wherever you want to start. And IBM has a proven track record of success — around the world, in all industries and with companies of all sizes.

The IBM portfolio of highly secure, scalable, open software that is designed to help you become an On Demand Business includes:

- IBM DB2[®] information management software that enables you to leverage information in an on demand way. Work with your existing IT assets to maximise the value of your information.
- IBM Lotus[®] collaborative software, which you can use to empower the people who drive the success of your business. Make the most of their judgment, expertise and experience to respond quickly to business problems and opportunities.

- IBM Rational[®] application development tools, which power the IBM Rational Software Development Platform and help you optimise your development capabilities. Use best practices to create and continually refine the valuable business assets that can differentiate you from the competition.
- IBM Tivoli[®] infrastructure management software that facilitates your efforts to automate your IT processes and thereby deliver highly efficient, effective IT services to the business. Create a highly secure, available and resilient infrastructure that constantly aligns with your business priorities.
- IBM WebSphere[®] application infrastructure software to help you maximise your innovative capabilities, productivity and business resilience. Leverage a flexible operating environment to streamline operations and stay ahead of your competition.
- IBM Workplace[™] software, simply a better way to connect people with business.

On their own or by integrating with one another, IBM software products help you address your immediate business challenges while building a foundation for responding flexibly to change.

Two ways to find the software you need in this catalogue.

- **1.** By category. Is your primary interest security solutions or application servers? Then go straight to those sections and quickly find what you need (see page 1).
- **2.** By IBM software brand and operating system. Already know what you want? Consult the convenient chart on pages 32-33 to locate products by IBM software brand and to verify supported operating systems.

Categories

Complementary offerings

Add to the value of your core set of IBM software by
 expanding functionality with these compatible products
 created and tested to complement each other.

Includes Lotus, Rational, Tivoli and WebSphere offerings.

IBM Express Middleware

 Combine speed with simplicity. Designed for the
 midsized business, IBM Express Middleware offerings
 are easy to buy, install, integrate, learn and manage. Includes DB2, Lotus, WebSphere and Workplace™ offerings.

Application servers

Provide a proven, secure and flexible application environment — the foundation of your On Demand Business.

Includes Lotus and WebSphere offerings.

Commerce

Forge strong B2B and B2C relationships, and offer online transaction and self-service capabilities. *Includes WebSphere offerings.*

Business integration, mobile and speech middleware

 Connect people, processes and information across
 and beyond your enterprise.
 Includes Lotus, Tivoli, WebSphere and Workplace offerings.

Messaging, collaboration and portal

Capture and apply essential knowledge, collaborate in real time and integrate with personalised role-based portals for your business.

Includes Lotus, WebSphere and Workplace offerings.

Information management

- Manage, analyse, integrate and deliver data and content,
- enabling you to effectively leverage information.
- Includes DB2, Lotus, WebSphere and

Workplace offerings. Software development

Attain a complete, proven, open and modular

- solution for building, integrating, extending and
- modernising software with the IBM Rational Software
- Development Platform.

Includes Lotus, Rational, Tivoli, WebSphere and Workplace offerings.

Security

Protect your vital computing resources to provide data integrity and confidentiality. *Includes Tivoli offerings.*

Systems management

Monitor, control, dynamically provision and optimise your on demand computing environment. Includes *Tivoli and WebSphere offerings.*

Storage management

Keep your storage infrastructure highly available, protected, recoverable and virtualised with the IBM TotalStorage[®] Open Software Family of offerings. *Includes Tivoli offerings.*

HOW TO PURCHASE

You can choose from two convenient ways to order software in this catalogue.

- By phone Call 1800 808 066 in Australia or 0800 777 108 in New Zealand, Monday to Friday during local business hours.
- Online Visit ibm.com/software/au/catalogue in Australia or ibm.com/software/info/ecatalog/en_NZ in New Zealand.

ORDER FULFILLMENT

For your convenience, purchases may be fulfilled by electronic download. If you prefer product CDs or require product documentation, please make your request when you place your order by calling **1800 808 066** in Australia or **0800 777 108** in New Zealand.

INSIDE

complementary offerings	2
BM Express Middleware	4
Application servers	6
Commerce	7
Business integration, mobile and speech middleware	8
Messaging, collaboration and portal	12
nformation management	16
Software development	20
Security	26
Systems management	28
Storage management	30
Product index and supported operating systems	32
IFW	

BM WebSphere Extended Deployment	6
BM WebSphere Process Server	9
BM WebSphere Integration Developer	9
BM Lotus Notes and Lotus Domino 7	12
BM Workplace Designer	21
BM Rational Functional Tester Extension for Siebel Test Automation	23
BM Rational Performance Tester	23
BM Rational Performance Tester Extension for Siebel Test Automation	24
BM Tivoli Federated Identity Manager	26
BM Tivoli System Automation for Multiplatforms	29

DEMAND BUSINESS

Lotus software Integrating people with business processes

Rational. software Software and system development

Tivoli software Infrastructure management

WebSphere. software

Transaction management and integration

Complementary offerings

IBM offers software products that can be easily added to your current infrastructure to maximise the value of your existing IT investments. These products, created and tested by IBM to complement each other, can integrate seamlessly with your resources to accelerate ROI as you add new components to meet your evolving business needs.

IBM Rational Performance Tester promotion

Take advantage of a substantial discount when you combine IBM Rational Functional Tester or IBM Rational Robot with Rational Performance Tester and 500 IBM Rational Virtual Tester licences. You can deploy a solution that helps you test throughout the development cycle and drive application quality – at 55 percent off the suggested retail price.*

To deliver high-quality applications to your business, you need to test everything that affects their usability. Your applications must be both defect-free and scalable.

That's why IBM Rational testing software enables you to combine functional and performance testing solutions to help maximise the usefulness of your applications.

IBM Rational testing solutions help you:

- Measure the scalability of your Web-based applications with Rational Performance Tester.
- Automate functional and regression testing of your Java™, Microsoft[®].NET and Web-based applications with Rational Functional Tester.
- Manage and automate regression, functional and configuration testing for your online commerce, client/server and ERP applications with Rational Robot.

The offer

For a limited time only, if you acquire a minimum of 5 qualifying Floating User licences or 10 qualifying Authorised User licences of Rational Robot or Rational Functional Tester, you can receive at no additional charge:

- An eligible Rational Performance Tester 6.1 Floating User licence
- · An eligible Rational Performance Test Pack 500 Virtual Testers Floating User licence

For more information, visit **ibm.com**/au/rationalpromo in Australia or **ibm.com**/nz/rationalpromo in New Zealand.

Qualifying products: Rational Robot

D53NDLL (authorised user)

D52ZFLL (floating user) Rational Functional Tester

D53NFLL (authorised user) D530BLL (floating user)

*IBM must receive orders on or before **16 December, 2005**. Software entitlement (date of purchase) must occur on or after 16 June, 2005, but no later than 16 December, 2005. IBM must receive registrations for the no-charge licences no later than 16 December, 2005.

DEMAND BUSINESS[®]

If you have IBM DB2 Universal Database,[™] here are a few compatible products that allow you to extend the capabilities of that investment:

IBM Rational Rose® Data Modeler

Enables IBM DB2 Database Modelers to create the greatest databases in the world by allowing them to use a combination of UML and Entity Relationship (ER) methodology, which only Rational Rose Data Modeler can bring to DB2 software. For more information, see page 20.

IBM Lotus Enterprise Integrator®

Provides native access to DB2 and other host and relational data systems. With point-and-click ease, creates, manages and schedules batch and real-time access to provide integration with relational systems such as DB2 and Oracle databases or Enterprise Resource Planning (ERP) systems such as SAP. For more information, see page 8.

IBM Tivoli Storage Manager

Automates data protection tasks on data residing in DB2 Universal Database, and allows database servers to continue running their primary applications while they back up and restore data to and from offline storage. No additional modules need to be added, because DB2 Universal Database natively includes all modules needed for it to interact with Tivoli Storage Manager. This allows the centralised and automated data protection capabilities of Tivoli Storage Manager to be applied to up-and-running DB2 Universal Database servers. For more information, see page 30.

IBM WebSphere MQ

A market-leading integration solution for applications, Web services and databases like DB2 Universal Database. Allows users to fully integrate existing software and hardware investments, and to share critical business data. For more information, see page 8. If you have IBM WebSphere Application Server, extend the capabilities of that investment with these compatible products:

IBM WebSphere Studio Application Monitor

Helps improve application availability and performance by providing deep-dive real-time problem detection, analysis and repair. Diagnostics at the method level can pinpoint code problems, which can help an architect or developer quickly fix a problem. For more information, see page 28.

IBM Tivoli OMEGAMON® XE for WebSphere Application Server on Distributed Systems

Enables users to see inside the "black box" and quickly pinpoint problems that can lead to a loss of customers and business. Performance problems that once took days or weeks to find can often be isolated in minutes or hours. During testing, it can help track bottlenecks down to the method and API call levels. And in production, it can monitor and centrally administer the performance of Web applications. For more information, see page 28.

IBM Rational Application Developer for WebSphere Software

A comprehensive, integrated development environment optimised for rapidly designing, developing, analysing, testing, profiling and deploying applications to WebSphere Application Server using Java, Java 2 Platform, Enterprise Edition (J2EE[™]), Web, Web services, service oriented architecture and portal technologies. For more information, see page 21.

IBM Rational Web Developer

A visually driven, integrated development environment that simplifies and accelerates the development, testing and deployment of applications to WebSphere Application Server using Web, Web services and service oriented architecture technologies. For more information, see page 22.

INSIDE

Complementary offerings	
IBM Rational Performance	2
Tester promotion	
IBM Rational Rose Data Modeler	3
IBM Lotus Enterprise Integrator	
IBM Tivoli Storage Manager	
IBM WebSphere MQ	
IBM WebSphere Studio Application	
Monitor	
IBM Tivoli OMEGAMON XE for	
WebSphere Application Server	
on Distributed Systems	
IBM Rational Application Developer	•
for WebSphere Software	
IBM Rational Web Developer	
IBM Express Middleware	4

Application servers	6
Commerce	7
Business integration, mobile and speech middleware	8
Nessaging, collaboration and portal	12
nformation management	16
oftware development	20
Security	26
Systems management	28
Storage management	30
Product index and supported	32

For more information: **ibm.com**/au/rationalpromo (Australia) or **ibm.com**/nz/rationalpromo (New Zealand)

DEMAND BUSINESS

DB2. Information Management Software Managing and integrating data and content

Lotus. software

Integrating people with business processes

WebSphere, software

Transaction management and integration

IBM.Workplace software Simply a better way

"WebSphere Business Integration Server Express Plus performs the magic in the background that enables applications to integrate and exchange information regardless of the supporting infrastructure. We could never have afforded such sophisticated technology without the pricing of this product."

> Danielle Savoie, Vice President, Information Technologies, Cirque du Soleil

IBM Express Middleware

IBM Express Middleware provides best-of-breed functionality from the ground up for midsized businesses. The offerings are certified to meet benchmarks in ease of use, installation and total cost of ownership. When you purchase IBM Express Middleware, you get what you need to install and run the product for one low price. IBM Express Middleware requires only a single server, runs on key operating systems and can be easily upgraded as your business grows.

IBM DB2 Universal Database Express Edition

Provides a full-function relational database management system. Self-tuning, self-managing and self-configuring capabilities increase reliability while minimising complexity.

D52BILL (per server) D52BKLL (per user) D535PLL (per CPU)

IBM DB2 Content Manager Express Edition

Delivers content management, production imaging and document workflow in one package. Includes storage and management of content in various formats — text, image, fax and more.

D54T3LL

IBM Informix[®] Dynamic Server (IDS) Express Edition

Designed with midmarket businesses in mind, it combines a self-managing database engine that provides the power, function and reliability needed for on demand business with simplicity in packaging, installation and deployment — at a minimal investment cost.

D550BLL (unlimited processor) D5509LL (per authorised user) D5507LL (per server install)

IBM Express Runtime

An integrated infrastructure offering that integrates the core server components of IBM WebSphere Application Server — Express, DB2 Universal Database Express, IBM HTTP Server and a common admin console. These components are provided in one pre-integrated and configured package. D54VTLL (per processor)

D54VRLL (per user)

IBM Express Runtime Plus

Provides a growth path from IBM Express Runtime, with limits increased up to four processors. D54VILL (per processor)

D54VPLL (per user)

IBM DB2 Everyplace[®] Express Edition

Provides an attractively priced mobile database and synchronisation solution for small and medium businesses.

D52XJLL (per server) D52XLLL (per user)

IBM Lotus Domino[®] Messaging Express

Offers business-grade messaging and group scheduling software to organisations with 1,000 or fewer employees. Supports the full range of client access types — from simple Web mail and browser applications, through standards-based POP3 and IMAP e-mail, to rich, dynamic HTML-based messaging, to IBM Lotus Notes[®] or Microsoft Outlook[®]. Provides multiple types of access to the same mail and applications, such as Lotus Notes e-mail at the office and Lotus Domino Web Access from airport Internet kiosks. **D53V5LL**

IBM Lotus Domino Collaboration Express

Allows organisations with 1,000 or fewer employees to use both the messaging and collaborative capabilities of Lotus Domino. Supports the full range of client access types — from simple Web mail and browser applications, through standards-based POP3 and IMAP e-mail, to rich, dynamic HTML-based messaging, to Lotus Notes or Microsoft Outlook. Provides multiple types of access to the same mail and applications, such as Lotus Notes e-mail at the office and Lotus Domino Web Access from airport Internet kiosks. **D52VQLL**

ON DEMAND BUSINESS[®]

IBM Lotus Domino Utility Server Express

Provides virtually unlimited access to collaborative applications (not individual mail files) for organisations with 1,000 or fewer employees. Customers can choose to access their Lotus Domino applications through a Web browser or through a separately acquired Lotus Notes client — to make applications available to internal or external users as needed. D52VULL

IBM Workplace[™] Services Express

A new single-server team collaboration solution with an integrated portal that makes it simple to get teams and projects up and running, by providing easy-to-use and easy-to-customise team spaces to create, edit and share documents.

D54Q8LL (per processor)

D54QALL (per 20 users)

IBM WebSphere Application Server – Express

Creates, tests, deploys and manages dynamic Web sites, applications and Web services. Wizards, samples and application templates simplify building applications. **D520ELL (per CPU)**

D522LLL (per 20 intranet users)

D522PLL (per developer)

IBM WebSphere Business Integration Server Express

Allow businesses to quickly and easily integrate their applications to better serve customers, partners and suppliers. Include adapters, collaborations, simplified tooling and necessary prerequisites. WebSphere Business Integration Server Express Plus includes additional adapters, additional tooling and optional add-on adapters and collaborations.

WebSphere Business Integration Server Express D53QDLL

WebSphere Business Integration Server Express Plus D53QHLL

WebSphere Business Integration Server Express Plus Adapter Capacity Pack D53QJLL

WebSphere Business Integration Server Express Plus Collaboration Pack D530LLL

IBM WebSphere Commerce – Express

A complete end-to-end solution providing the core capabilities that growing midsized businesses need to create or expand their B2B or B2C e-commerce site with a minimum investment.

D53WYLL

IBM WebSphere Commerce - Express Developer Edition D53WVLL

IBM WebSphere Commerce – Express Developer Edition

Includes a single seat of the development environment, and additional seats can be purchased. D53WVLL

IBM WebSphere MQ Express

Provides simple application-to-application connectivity for Microsoft Windows[®] and Linux environments, enabling existing investments to be integrated without complex network coding. D52VFLL

IBM WebSphere Portal – Express

Allow for easy deployment of sophisticated portal solutions that support employees, trading partners and customers. Each user can customise content, applications, portal page organisation and graphical appearance. WebSphere Portal - Express Plus adds collaboration features that help teams of individuals work together effectively on projects. WebSphere Portal – Express D51RKLL (per processor)

D529GLL (per 20 registered users) WebSphere Portal – Express Plus D51RELL (per processor) D529JLL (per 20 registered users)

IBM WebSphere Partner Gateway – Express

Offers a lightweight, easy-to-use, cost-effective B2B connectivity tool.

D5551LL (per processor) D5555LL (per partner connection)

INSIDE

Complementary offerings

2

IBM Express Middleware IBM DB2 Universal Database Express Edition IBM DB2 Content Manager Express Edition IBM Informix Dynamic Server (IDS) Express Edition IBM Express Runtime **IBM Express Runtime Plus** IBM DB2 Everyplace Express Edition IBM Lotus Domino Messaging Express IBM Lotus Domino **Collaboration Express** IBM Lotus Domino Utility 5 Server Express IBM Workplace Services Express **IBM WebSphere Application** Server - Express IBM WebSphere Business Integration Server Express IBM WebSphere Commerce - Express IBM WebSphere Commerce -Express Developer Edition IBM WebSphere MQ Express IBM WebSphere Portal - Express IBM WebSphere Partner Gateway - Express

Application servers	6
Commerce	7
Business integration, mobile and speech middleware	8
Messaging, collaboration and portal	12
Information management	16
Software development	20
Security	26
Systems management	28
Storage management	30
Product index and supported operating systems	32

For more information: **ibm.com**/software/smb/express



In Australia visit **ibm.com**/software/au/catalogue or call **1800 808 066** In New Zealand visit **ibm.com**/software/info/ecatalog/en_NZ or call **0800 777 108** **DEMAND BUSINESS**

APPLICATION SERVERS INCLUDES OFFERINGS FOR

Lotus software Integrating people with business processes

WebSphere software Transaction management and integration

COMMERCE INCLUDES OFFERINGS FOR

WebSphere. software Transaction management and integration

"Using WebSphere Application Server in conjunction with Net. Commerce enabled us to deliver sophisticated online shopping functions. IBM is providing a solid structure for deploying Web-based applications. That helps us build scalability into our solutions."

David Poole, Director of Professional Services, Cirrus Technologies, Australia

Application servers

The foundation of a resilient and responsive enterprise, IBM application servers support the business logic for an application program. IBM application servers manage interactions between users and applications and between applications and data to deliver the reliable performance and scalability that your On Demand Business needs to succeed.

IBM Lotus Domino Enterprise Server

In addition to the features of IBM Lotus Domino Messaging Server (see description on page 12), this server provides a robust platform for developing and deploying collaborative applications on a wide variety of operating systems. It also offers clustering capabilities for failover and load balancing.

Lotus Domino Enterprise Server D51NRLL

Lotus Domino Enterprise Server for Linux on zSeries D53HBLL

IBM Lotus Domino Utility Server

Provides access to nonmail collaborative applications only. If accessed by a Web browser, no client access licence (CAL) is required. (Allows Lotus Notes client access, with separately acquired Lotus Notes CAL.) Designed for deploying Lotus Domino applications with a high number of users who are difficult to track. Includes entitlement to IBM Lotus Workflow and IBM Lotus Domino Document Manager.

Lotus Domino Utility Server D51NYLL Lotus Domino Utility Server for Linux on zSeries D53HDLL IBM Lotus Domino Utility Server Evoress

IBM Lotus Domino Utility Server Express See description on page 5. D52VULL

IBM WebSphere Application Server V6

An industry-leading J2EE and Web services application server that builds, deploys and manages on demand business applications. Fully J2EE 1.4 certified, it delivers a high-performance and extremely scalable transaction engine for dynamic business applications. **D5CB9LL**

IBM WebSphere Application Server Network Deployment

Expands on WebSphere Application Server to provide advanced Web services features and extended deployment services such as clustering and high availability. Provides a robust, secure infrastructure to help ensure 24x7 availability of business-critical Java applications.

D5ALTLL

IBM WebSphere Extended Deployment

Extends the capabilities of WebSphere Application Server Network Deployment to deliver a dynamically scalable, high-



performance environment with extended manageability for distributed WebSphere applications. Supports on demand scaling, simplifies operation management and improves quality of service for applications running very high transaction volumes. D545CLL

IBM WebSphere Application Server for Developers

The functional equivalent of WebSphere Application Server, providing an easy-to-use development environment to build and test on demand applications (licenced for development use only).

D51JXLL

For more information: ibm.com/software/foundation/resources



Commerce

These commerce offerings accelerate the automation and integration of cross-channel marketing and sales processes, helping companies of all sizes become an On Demand Business and allow their customers to conduct business when they want, how they want and where they want. By delivering hundreds of seamless, cross-channel processes and accelerating the implementation of new ones, these offerings support both B2C and B2B or hybrid commerce business models — with a single common infrastructure.

IBM WebSphere Commerce Business Edition

Provides a powerful, flexible infrastructure based on a unified platform for running large, high-volume B2B and advanced B2C e-commerce Web sites for a global On Demand Business. Supports customer-specific pricing, terms and entitlements that involve individuals with varying levels of authority. **D53VBLL**

IBM WebSphere Commerce Developer Business Edition

Provides a corresponding development environment for WebSphere Commerce Business Edition. D53VGLL

IBM WebSphere Commerce Professional Edition

Increases site functionality for B2C and multichannel retailers by personalising customer buying experiences, streamlining order processes, reducing cycle times, optimising operational efficiencies and accommodating high transaction volumes. Provides infrastructure to support and integrate multiple sales channels, including Web, kiosk, POS, buy online, pickup in store and more. **D53WLLL**

IBM WebSphere Commerce Developer Professional Edition

Offers a corresponding development environment for WebSphere Commerce Professional Edition. **D53WRLL**

IBM WebSphere Commerce – Express

A complete end-to-end solution providing the core capabilities that growing midsized businesses need to start expanding their B2B or B2C e-commerce site with a minimum investment. D53WYLL

IBM WebSphere Commerce – Express

Developer Edition Includes a single seat of the development environment, and additional seats can be purchased. **D53WVLL**

IBM WebSphere Product Center

Helps companies assemble and manage an accurate, consistent central repository for product, location, trading partner, organisation and terms of trade information. This open standards-based solution enables seamless sales and marketing initiatives that span customer touch points including e-commerce sites, retail stores, print, catalogues and more.

D53TJLL (User licence) D53TLLL (Processor licence)

INSIDE

Co

IR

An

plication servers	6
M Express Middleware	4
mplementary offerings	2

IBM Lotus Domino Enterprise Server IBM Lotus Domino Utility Server IBM WebSphere Application Server V6 IBM WebSphere Application Server Network Deployment IBM WebSphere Extended Deployment IBM WebSphere Application Server for Developers Commerce 7 IBM WebSphere Commerce Business Edition IBM WebSphere Commerce **Developer Business Edition** IBM WebSphere Commerce Professional Edition IBM WebSphere Commerce Developer Professional Edition IBM WebSphere Commerce -Express IBM WebSphere Commerce -Express Developer Edition IBM WebSphere Product Center

Business integration, mobile and speech middleware	8
Messaging, collaboration and portal	12
Information management	16
Software development	20
Security	26
Systems management	28
Storage management	30
Product index and supported operating systems	32

For more information: **ibm.com**/websphere

DEMAND BUSINESS



Lotus software Integrating people with business processes

Tivoli software Infrastructure management

WebSphere. software Transaction management and integration

IBM. Workplace software Simply a better way

"We wanted to build an infrastructure that could integrate with our existing systems to support a wide range of interactions with various industries. environmental advocates and the public at large. Multitask (an IBM Business Partner) recommended WebSphere software because it offered a scalable, secure enterprise-level platform."

> Simon Smith, Director, Economics and Environmental Reporting, NSW Environmental Protection Authority

Business integration, mobile and speech middleware

IBM business integration software helps you create seamless connections between your people, processes and information by breaking down silos within your IT environment. It gives you the flexibility to quickly adapt to changing business conditions and to deliver the right information to the right people and applications at the right time.

Application integration

IBM WebSphere MQ

Delivers reliable integration for applications and Web services, allowing existing software and hardware investments to be fully leveraged across more than 80 platform configurations. Provides an awardwinning messaging backbone as a proven transport for enterprise service bus (ESB). Supports JMS, SSL, SOAP, Eclipse and IPV6.

D523ZLL

IBM WebSphere MQ Everyplace

Extends business integration to mobile devices using secure and dependable application messaging. Connects seamlessly to many WebSphere offerings by providing a mobile transport layer that can operate over semiconnected wireless and wireline networks. Available in two editions.

WebSphere MQ Everyplace Network Edition for integrating mobile and wireless devices with the enterprise D51TKLL

WebSphere MQ Everyplace Retail Edition for integrating retail store controllers and point of sale with head-office systems D51TNLL

IBM WebSphere Information Integrator

An information integration framework for diverse data. See descriptions, part numbers and pricing on page 19.

IBM Lotus Enterprise Integrator

High-performance, scalable exchange of data between Lotus Domino and native access to host and relational data systems. With point-and-click ease, creates, manages and schedules batch and real-time access to provide integration with relational systems such as DB2 and Oracle databases or Enterprise Resource Planning (ERP) systems such as SAP. **D510VLL**

IBM WebSphere MQ Extended Security Edition

This enhanced edition of WebSphere MQ provides a multiplatform security management solution with end-to-end, application-level data protection features. Enables enterprise-wide, remote management of security polices on the MQ network and can be deployed to existing production environments without changes to existing WebSphere MQ applications. **D52D0LL**

IBM WebSphere Event Broker

Distributes business event information from disparate sources through a network of access points or a centralised broker. Lets users rapidly build a flexible, extensible and secure event-driven publish and subscribe infrastructure. **D5242LL**

IBM WebSphere Message Broker

Builds on WebSphere Event Broker (formerly WebSphere MQ Event Broker and WebSphere Business Integration Event Broker) to provide a further level of intermediation between applications using different message structures and formats including XML, COBOL, C, EDI, SWIFT and other standards. Supports any-to-any transformation, database integration and Web services. **D5245LL**

IBM WebSphere Message Broker with Rules and Formatter Extension for Multiplatforms

Expands on WebSphere Message Broker functionality by providing a high-performance rules function that uses predefined criteria to process messages with complex structures and multiple variables. Also features continuity, compatibility and investment protection to existing WebSphere MQ Integrator, Version 2.1.

D5249LL



IBM WebSphere Message Broker File Extender

Extends WebSphere Message Broker by adding information brokering for file-based business data. Plug-in nodes extend the processing further to include file content and messages. Supports conversion of files to messages and messages to files, and provides transformation, enrichment and logging. **D5501LL**

IBM Tivoli OMEGAMON XE for IBM WebSphere Business Integration

Makes it easy to determine the availability and performance of critical messaging and business process components for managing and monitoring WebSphere MQ, IBM WebSphere MQ Integration Broker and IBM WebSphere InterChange Server. Monitors the status of key components and provides comprehensive monitoring and management capabilities with robust security features through a powerful set of tools. Supports WebSphere MQ, Version 6. D54UVLL

Business process management

IBM WebSphere MQ Workflow

Facilitates rapid process deployment to people, applications and Web services, based on the WebSphere software platform and WebSphere MQ. Scalable, fault-tolerant and optimised for parallel distributed processing in service oriented architectures. **D524LLL**

IBM WebSphere Business Integration Server Express

See description, part numbers and pricing on page 5.

IBM WebSphere Process Server

Next-generation process server for integrating and automating business processes using enterprise services based on a service oriented architecture. D558JLL

IBM WebSphere Integration Developer

New Eclipse 3.0-based tool to assemble business processes with minimal programming skills. D5571LL

IBM WebSphere Partner Gateway Advanced Edition

Provides a consolidated B2B gateway for partner community integration, capable of serving multiple B2B protocols and standards while ensuring that consistent security and service levels are applied to all external partner connections.

D5553LL (per processor) D554XLL (per subcap processor) D5557LL (per partner connection)

IBM WebSphere Partner Gateway Enterprise Edition

Provides a consolidated B2B gateway for partner community integration, capable of serving multiple B2B protocols and standards while ensuring that consistent security and service levels are applied to all external partner connections. Licenced to an unlimited number of partner connections.

D554ZLL (per processor) D554VLL (per subcap processor)

IBM WebSphere Partner Gateway - Express See description, part numbers and pricing on page 5.



Complementary offerings IBM Express Middleware Application servers

6

INSIDE

Commerce

Business integration, mobile and speech middleware IBM WebSphere MQ 8 IBM WebSphere MQ Everyplace IBM WebSphere Information Integrator IBM Lotus Enterprise Integrator IBM WebSphere MQ Extended Security Edition IBM WebSphere Event Broker IBM WebSphere Message Broker IBM WebSphere Message Broker with Bules and Formatter Extension for Multiplatforms IBM WebSphere Message Broker File Extender IBM Tivoli OMEGAMON XE for IBM WebSphere Business Integration IBM WebSphere MQ Workflow IBM WebSphere Business Integration Server Express IBM WebSphere Process Server IBM WebSphere Integration Developer IBM WebSphere Partner Gateway Advanced Edition IBM WebSphere Partner Gateway Enterprise Edition IBM WebSphere Partner Gateway - Express

Nessaging, collaboration and portal	12
nformation management	16
oftware development	20
Security	26
systems management	28
torage management	30
Product index and supported operating systems	32

IV

Ir

S S S P

For more information: **ibm.com**/software

DEMAND BUSINESS[®]

/

In Australia visit **ibm.com**/software/au/catalogue or call **1800 808 066** In New Zealand visit **ibm.com**/software/info/ecatalog/en_NZ or call **0800 777 108**

Business integration, mobile 9

Lotus software Integrating people with business processes

Tivoli software Infrastructure management

WebSphere. software Transaction management and integration

IBM. Workplace... software Simply a better way

"We're working to create a system whereby only a Web browser is needed to gain access to reports, workflow processes, priority lists and even e-mail. It all comes down to giving people with complex jobs a tool that helps them achieve even greater productivity but with greater ease and less time needed."

Michelle Clarke, Manager, Information Systems, Body Corporate Services (BCS), Australia

Business integration, mobile and speech middleware (continued)

IBM WebSphere Business Integration Server Foundation

Delivers a next-generation integration environment for building, deploying and choreographing Web services to form composite applications within a service oriented architecture. Combines the benefits of a native Business Process Execution Language for Web Services (BPEL4WS) process choreographer and business rule beans with the scalability and market-leading features of WebSphere Application Server Network Deployment (see page 6) hosting J2EE application components. **D53JWLL**

IBM WebSphere Adapters

Prepackaged products that support multiple IBM brokers and servers. The IBM WebSphere Adapter portfolio includes products to help customers integrate legacy and packaged applications, technologies and mainframe systems, addressing industry-specific and crossindustry needs. To see a complete listing of WebSphere Adapters, please visit **ibm.com**/software/catalog/online **WebSphere Adapter for SAP D555X1**

WebSphere Adapter for PeopleSoft D555ZLL

IBM WebSphere Business Modeler

WebSphere Business Modeler products help organisations fully visualise, comprehend and document their business processes. Rapid results can be obtained through the collaboration functionality, where subjectmatter experts team to clearly define business models and eliminate inefficiencies. Model business processes, then deploy, monitor and take actions based on KPIs, alerts and triggers for continuous optimisation. Business processes then get tightly linked with strategic corporate objectives and honed as required. WebSphere Business Modeler products can drive much more granular business insight and knowledge, where knowledge equates to competitive advantage.

WebSphere Business Modeler Basic D53V3LL

WebSphere Business Modeler Advanced Edition D53V1LL

WebSphere Business Modeler Publishing Server D527WLL

WebSphere Business Modeler Publishing Edition D5286LL

IBM WebSphere Studio Application Developer Integration Edition

See description on page 22. **D513QLL**

IBM WebSphere Business Monitor

Displays real-time information from a variety of environments to enable decisive business innovation and optimisation. The monitor feeds this data back into process modeling tools, with alerts and notifications to key users, to deliver continuous business process improvements. Allows the monitoring of nonprocess data by retrieving information from external databases. Tightly integrates with both WebSphere Business Modeler and WebSphere Process Server — providing support for the Common Event Infrastructure by leveraging the Common Base Event (CBE) format.

D527QLL

IBM WebSphere Host Integration Solution

This single offering includes virtually everything needed to create and deploy advanced On Demand Business applications that rely on host systems. Included are IBM Personal Communications, WebSphere Host On-Demand, WebSphere Host Access Transformation Services, IBM Communication Servers, WebSphere Application Server and an IBM Rational Software Development Platform tool. IBM iSeries[™] versions are available.

D5BIDLL (per registered user) D5BI4LL (per concurrent user)

ON DEMAND BUSINESS[®]

IBM WebSphere Host Access Transformation Services

Provides all the tools needed to quickly and easily extend host applications to business partners, customers and employees. Makes 3270 and 5250 applications available as HTML through the most popular Web browsers, while converting host screens to a Web look and feel. Makes it easy to improve the workflow and navigation of host applications without any access or modification to source code. iSeries versions are available.

D53H4LL (per registered user)

D52WALL (per concurrent user)

IBM Host Access Client Package for Multiplatforms

Allows managed migration of Web-to-host technologies at a customised pace. At one price per user, provides access to legacy applications for all types of users regardless of their needs. This package includes IBM Personal Communications for traditional emulation and WebSphere Host On-Demand for browser-based emulation. iSeries version is available. **D5BGCLL**

IBM CICS[®] Transaction Gateway

A Java 2 Platform, Enterprise Edition (J2EE) connector to CICS applications that supports the J2EE Connector Architecture (JCA) 1.5 specification. Enables CICS applications to be used in comprehensive and sophisticated J2EE and Web services solutions that are hosted on powerful application servers, such as WebSphere Application Server. **D5D8DLL**

IBM Software Solution for On Demand Workplace

A single offering that combines IBM Workplace Collaboration Services (see page 15) and IBM WebSphere Portal Enable (see page 14). Gives users the ability to integrate custom-built and third-party applications and data with an integrated, secure access point. D556NLL

Mobile and speech middleware

IBM WebSphere Everyplace Access

Transforms an organisation into an On Demand Business by extending access to critical information and applications using mobile devices. **D5196LL**

IBM WebSphere Everyplace Connection Manager

Secure, roaming access across a wide variety of networks from a wide variety of devices. **D52CSLL**

IBM Workplace[™] Client Technology,

Micro Edition - Enterprise Offering See description on page 15.

D54PVLL

IBM WebSphere Everyplace Mobile Portal Enable

See description on page 14. **D54WSLL**

IBM WebSphere Voice Application Access

Allows customers, suppliers and employees to use any phone to access WebSphere Portal, providing a consistent visual and voice experience for the end user while leveraging the existing portal infrastructure. **D520ALL**

IBM WebSphere Voice Server for Multiplatforms

Gives customers, employees and suppliers greater access to enterprise applications and business processes, simply by speaking, with breakthrough speech recognition and text-to-speech technology. WebSphere Voice Server base D54HULL

WebSphere Voice Server language support D54H1LL WebSphere Voice Server CTTS D54HALL

INSIDE

Complementary offerings	2
IBM Express Middleware	4
Application servers	6
Commerce	7

Business integration, mobile and speech middleware IBM WebSphere Business 10 Integration Server Foundation IBM WebSphere Adapters IBM WebSphere Business Modeler IBM WebSphere Studio Application Developer Integration Edition IBM WebSphere Business Monitor IBM WebSphere Host Integration Solution IBM WebSphere Host Access 11 Transformation Services IBM Host Access Client Package for Multiplatforms **IBM CICS Transaction Gateway** IBM Software Solution for On Demand Workplace IBM WebSphere Everyplace Access IBM WebSphere Everyplace Connection Manager IBM Workplace Client Technology, Micro Edition - Enterprise Offering IBM WebSphere Everyplace Mobile Portal Enable IBM WebSphere Voice Application Access IBM WebSphere Voice Server for Multiplatforms

Messaging, collaboration and portal	12
Information management	16
Software development	20
Security	26
Systems management	28
Storage management	30
Product index and supported operating systems	32

For more information: **ibm.com**/software

DEMAND BUSINESS[®]

In Australia visit **ibm.com**/software/au/catalogue or call **1800 808 066**

In New Zealand visit ibm.com/software/info/ecatalog/en_NZ or call 0800 777 108
Business integrand si

Business integration, mobile 11 and speech middleware

Lotus software

Integrating people with business processes

WebSphere. software Transaction management and integration

IBM.Workplace... software Simply a better way

"Domino Express has given us a costeffective means of delivering a growing number of standard business solutions but in a totally unique business environment. It's a major part of making sure everyone knows they're part of the same team - whether they're located in the PNG Highlands, Yemen or Sydney."

> Jonathon Payne, Applications Systems Team Leader, Oil Search Limited, Papua New Guinea

Messaging, collaboration and portal

IBM messaging and collaboration software can help your organisation manage, communicate and collaborate effectively internally and externally. Bring people together through unified e-mail, calendaring, instant messaging, Web conferencing, team spaces, learning and collaborative applications. Integrate real-time interaction of people, applications, information and business processes, to increase responsiveness and make better, faster decisions with personalised, role-based portals for B2E, B2B and B2C.

IBM Lotus Domino

IBM Lotus Notes and Lotus Domino 7 software, an inherent part of the IBM Workplace[™] family, offers capabilities to:

- Support more people with fewer servers.
- · Give developers more options.
- · Improve user productivity.
- · Simplify administration.
- Provide for tighter integration with Web standards.

IBM Lotus Domino Messaging Server

Includes a host of integrated messaging and directory services that provide world-class e-mail, calendaring and scheduling, discussion databases and address books in a unified, easy-to-manage architecture. Intended for customers who require only mail.

Lotus Domino Messaging Server D51NULL

Lotus Domino Messaging Server for Linux on zSeries D53H9LL

IBM Lotus Domino Enterprise Server

See description on page 6. Lotus Domino Enterprise Server D51NRLL Lotus Domino Enterprise Server for Linux on zSeries D53HBLL

IBM Lotus Domino Utility Server

See description on page 6. Lotus Domino Utility Server D51NYLL Lotus Domino Utility Server for Linux on zSeries D53HDLL

IBM Lotus Domino Messaging Express

See description on page 4. **D53V5LL**



IBM Lotus Domino Utility Server Express See description on page 5. D52VULL

IBM Lotus Domino Collaboration Express See description on page 4. D52VOLL

The following two Lotus clients can be used separately or together to provide maximum flexibility. To licence, combine with one or more of the above Lotus server offerings.

IBM Lotus Notes

This premier, high-function integrated desktop client for accessing Lotus Domino server combines enterpriseclass messaging, calendaring and scheduling capabilities with a powerful platform for collaborative applications.

For messaging only D5CPILL

For messaging and applications D5CS2LL

IBM Lotus Domino Web Access and Lotus Domino Access for Microsoft Outlook

A sophisticated client that provides users with access to leading Lotus Domino messaging and collaboration features — delivered through a Web browser. Includes Lotus Domino Access for Microsoft Outlook for easy migration from Microsoft Exchange to Lotus Domino, allowing users to continue working with familiar Outlook clients.

For messaging only D5D5ILL For messaging and applications D5CGLLL



IBM Lotus Sametime®

An IBM market-leading platform for real-time collaboration based on three on demand capabilities — presence awareness, instant messaging and Web conferencing. **D5CT2LL**

IBM Lotus Sametime Everyplace

Provides mobile users with instant messaging and awareness capabilities of Lotus Sametime from WAPand SMS-enabled mobile devices. Mobile users can see if colleagues are online and send instant messages or initiate text chat. Desktop users can see if their mobile colleagues are online and use the best way to communicate with them whether using instant message, a phone call or e-mail. **D5D2NLL**

IBM Lotus Web Conferencing

Delivers all the benefits of Web conferencing while offering the cost savings of an on-premise deployment. With concurrent user pricing, the same licence can be used to hold internal and external meetings. Based on Lotus Sametime.

D5D7GLL

IBM Lotus QuickPlace®

An enterprise-ready, self-service workspace expressly designed for team collaboration. Users can create secure workspaces on the Web, providing a place to collaborate on projects.

D5CSULL

IBM Lotus Workflow

A stand-alone application development tool that works with Lotus Domino and speeds the creation and deployment of workflow-oriented applications. Allows organisations to standardise and streamline timeconsuming, people-based activities and track their progress.

D52E1LL

IBM Lotus Domino Document Manager

Makes it easy for many levels of users to securely capture, store, manage and provide access to collaborative business documents. Helps manage the complete life cycle of office documents from collaborative authoring to review, approval and archival. D53KXLL

IBM Lotus Domino Everyplace

A complete wireless solution that gives mobile Lotus Notes and Lotus Domino users access to their e-mail, calendars, to-do lists, directories and other applications from virtually anywhere, at any time. Supports multiple mobile devices, including personal digital assistants (PDAs), smartphones and pagers — from a single platform.

D5216LL

IBM Lotus Domino Unified Communications

Allows e-mail, voice and fax messages to be conveniently stored in a single mail file. Extends message access to additional devices and technologies, such as mobile phones, pagers, PDAs and browsers. Provides notification features that will alert subscribers in different ways when they receive a message that meets certain criteria. Provides the platform and key services for partners to build solutions that use Lotus Domino as the Unified Message store.

Lotus Domino Unified Communications for Avaya processors D5119LL

Lotus Domino Unified Communications for Captaris processors D51WGLL

. . . .

Lotus Domino Unified Communications for Cisco processors D51WJLL

INSIDE

ementary offerings 2
press Middleware 4
tion servers 6
erce 7
ition servers 6

Business integration, mobile and speech middleware 8

Messaging, collaboration and portal

IBM Lotus Domino 12 Messaging Server IBM Lotus Domino Enterprise Server IBM Lotus Domino Utility Server IBM Lotus Domino Messaging Express IBM Lotus Domino Utility Server Express **IBM Lotus Domino Collaboration** Express **IBM Lotus Notes** IBM Lotus Domino Web Access and Lotus Domino Access for Microsoft Outlook IBM Lotus Sametime 13 IBM Lotus Sametime Everyplace IBM Lotus Web Conferencing IBM Lotus QuickPlace IBM Lotus Workflow IBM Lotus Domino Document Manager IBM Lotus Domino Everyplace IBM Lotus Domino Unified Communications

Information data management	16
Software development	20
Security	26
Systems management	28
Storage management	30
Product index and supported operating systems	32

For more information: **ibm.com**/lotus



In Australia visit **ibm.com**/software/au/catalogue or call **1800 808 066** In New Zealand visit **ibm.com**/software/info/ecatalog/en_NZ or call **0800 777 108**

Messaging, collaboration 13 and portal

Lotus software Integrating people with business processes

WebSphere. software Transaction management and integration

IBM.Workplace... software Simply a better way

"We were impressed by how easy WebSphere Portal Express was to deploy, use, manage and maintain. The system gives us a competitive advantage in cost control and productivity."

> Geoff Pearce, Store Systems Applications Manager, The Reject Shop, Australia

Messaging, collaboration and portal (continued)

IBM Lotus EasySync® Pro

Synchronises Lotus Notes e-mail, calendar, tasks, contacts and journal information between Lotus Notes and supported market-leading personal digital assistants (PDAs). Accesses critical Lotus Notes technologybased information anywhere, without needing to carry a laptop computer. Can conveniently capture new information about meetings and contacts — even compose and manage e-mail — while away from a PC. **D5D3CLL**

IBM Lotus Learning Management System

Allows customers to manage both e-learning and classroom training programs from a single platform, so they can efficiently administer their organisation's learning activities and deliver training in a more convenient, cost-effective and timely manner. Integrates with IBM Lotus Virtual Classroom for blended learning sessions. D525ELL

IBM Lotus Virtual Classroom

Delivers live, Web-based interactive training to employees, suppliers and trading partners. Virtual whiteboarding, breakout sessions, structured Web conferencing and record-and-playback capabilities help ensure effective learning while saving on travel costs. D51J4LL

IBM WebSphere Portal

IBM WebSphere Portal Enable

An industry-leading solution delivering a single point of personalised interaction with applications, content, documents and business processes. Helps build scalable and reliable process-driven portals based on open standards that provide an onramp to service oriented architecture. Now with support for orchestrated workflow, virtual portals, enhanced content management and IBM i5/OS[™].

D50TTLL

IBM WebSphere Portal Extend

Builds on the features of WebSphere Portal Enable with extended search capabilities to optimise productivity, a Web analysis function to provide vital business intelligence and collaboration tools like instant messaging, team workplaces and a people finder portlet to enhance productivity. **D50TNLL**

IBM WebSphere Portal – Express

Allow for easy deployment of sophisticated portal solutions that support employees, trading partners and customers. Each user can customise content, applications, portal page organisation and graphical appearance. WebSphere Portal – Express Plus adds collaboration features that help teams of individuals work together effectively on projects.

WebSphere Portal – Express D51RKLL (per processor) D529GLL (per 20 registered users) WebSphere Portal - Express Plus D51RELL (per processor) D529JLL (per 20 registered users)

IBM WebSphere Everyplace Mobile Portal Enable

Provides browser-based, device-independent access to portal content. Its Intelligent Content Adaptation technology reduces development and maintenance cost. Reduces time to market by automatically adding support for new devices.

D54WSLL



IBM Workplace™

IBM Workplace Collaboration Services

Provides a wide range of powerful, completely integrated collaboration capabilities, such as e-mail, calendaring and scheduling, awareness, instant messaging, learning, team spaces, Web conferencing, and document and Web content management. D54RALL

Individual IBM Workplace collaboration capabilities:

IBM Workplace Messaging D529SLL IBM Workplace Collaborative Learning D5394LL IBM Workplace Team Collaboration D53YGLL IBM Workplace Documents D53RQLL IBM Workplace Web Content Management D52YOLL

IBM Workplace Services Express

A new single-server team collaboration solution with an integrated portal that makes it simple to get teams and projects up and running, by providing easy-to-use and easy-to-customise team spaces to create, edit and share documents.

D54Q8LL (per processor) D54QALL (per 20 users)

IBM Workplace Web Content Management

Makes it easy for many levels of users to manage comprehensive Web content creation, life cycle, personalisation and publishing for dynamic intranet, extranet and Internet sites. Can use Lotus Domino, DB2 Content Manager or Oracle as content repositories. Also available in Standard Edition for organisations and departments with less than 1,000 users.

D52YOLL (per CPU)

D54R1LL (per processor, 20 publishers and four CPU maximum)

IBM Workplace Client Technology, Micro Edition – Enterprise Offering

Provides a client platform for extending existing enterprise applications to server-managed client devices such as desktop computers or laptop systems. D54PVLL

IBM Software Solution for On Demand Workplace

A single offering that combines IBM Workplace Collaboration Services (see this page) and WebSphere Portal Enable (see page 14). Gives users the ability to integrate custom-built and third-party applications and data with an integrated, secure access point. D556NLL

IBM Workplace for Business Controls and Reporting

Provides a Web-based foundation for monitoring business controls in response to Section 404 of the Sarbanes-Oxley Act or other control initiatives, such as CoBIT. Can help companies gather and monitor information about controls in a consistent manner. **D53ZILL**

INSIDE

Complementary offerings	2
IBM Express Middleware	4
Application servers	6
Commerce	7

Business integration, mobile and speech middleware

Messaging, collaboration and portal

IBM Lotus EasySync Pro IBM Lotus Learning Management System IBM Lotus Virtual Classroom IBM WebSphere Portal Enable IBM WebSphere Portal Extend IBM WebSphere Portal - Express IBM WebSphere Everyplace Mobile Portal Enable IBM Workplace Collaboration Services IBM Workplace Collaboration Services IBM Workplace Services Express IBM Workplace Services Express IBM Workplace Web Content Management IBM Workplace Client Technology, Micro Edition - Enterprise Offering IBM Software Solution for On Demand Workplace IBM Workplace for Business Controls and Reporting	14
nformation data management	16
oftware development	20
-	20 26
oftware development	
Coftware development	26

\$

Ş

\$

For more information: **ibm.com**/lotus and **ibm.com**/websphere



In Australia visit **ibm.com**/software/au/catalogue or call **1800 808 066** In New Zealand visit **ibm.com**/software/info/ecatalog/en_NZ or call **0800 777 108**

Messaging, collaboration 15 and portal

DB2 Information Management Software Managing and integrating data and content

Lotus software Integrating people with business processes

WebSphere. software

Transaction management and integration

IBM.Workplace... software Simply a better way

"DB2 on Linux has the scalability and reliability we needed to serve as the central information management solution for our growing enterprise. Now we have a huge commercial advantage in increasing customer satisfaction and winning more work."

> Craig Shepherd, Managing Director, Energy Management Services Ltd, New Zealand

Information management

Information management solutions from IBM optimise business value by integrating, analysing and efficiently managing all your information assets throughout their life cycle. IBM's portfolio delivers a comprehensive information infrastructure to leverage all information assets regardless of format, location or platform.

IBM DB2 Universal Database

DB2 Universal Database is the database management system that delivers a flexible and cost-effective database platform to build robust On Demand Business applications. The DB2 Universal Database family also includes solutions tailored for specific needs like data warehousing or high-volume transaction systems.

IBM DB2 Universal Database Enterprise Server Edition

Designed to meet the database server needs of midsize to large businesses. Can be deployed in Linux, UNIX[®] and Windows environments on many sizes of servers. **D518GLL**

Priced option for DB2 Universal Database Enterprise Server Edition

Database Partitioning Feature

Allows DB2 Universal Database Enterprise Server Edition customers to partition a database within a single server or across a cluster of servers. D518JLL

IBM DB2 Universal Database Workgroup Server Unlimited Edition

Offers a simplified per processor licencing model for deployment in a departmental or small business environment. Can be deployed in Linux, UNIX and Windows environments on systems with up to four CPUs. D51NDLL

IBM DB2 Universal Database Workgroup Server Edition

Designed for deployment in a departmental or small business environment with a small number of internal users. Can be deployed in Linux, UNIX and Windows environments on systems with up to four CPUs.

D5B7FLL (per processor) D5B77LL (per user) Priced option for DB2 Universal Database Workgroup Server or Express

High Availability Disaster Recovery (HADR)

Provides a high-availability solution by replicating data from a source database (called the primary) to a target database (called the standby). Protects for both partial and complete site failures. **D53Z9LL**

IBM DB2 Universal Database Personal Edition

Provides a single user database engine ideal for deployment to PC-based users. Can be remotely managed, allowing for deployment in occasionally connected or remote office implementations that don't require a multiuser capability. **D5B69LL**

IBM DB2 Universal Database Data Warehouse Enterprise Edition

Offers a complete enterprise level for customers building demanding business intelligence solutions. **D5298LL**

IBM DB2 Universal Database Data Warehouse Standard Edition

Builds data warehouses and analytic applications based on DB2 Universal Database Workgroup Edition and business integration applications. **D5290LL**

IBM DB2 Alphablox

Enables rapid customisation with a platform of open standards–based components that significantly decrease the time needed to design, develop and embed advanced analytics into business processes. **D53YHLL**

ON DEMAND BUSINESS[®]

IBM DB2 Content Manager Enterprise Edition

The core of DB2 content management, DB2 Content Manager Enterprise Edition provides a robust, open and comprehensive platform that helps users manage, access and integrate critical business information, including documents, Web, image and rich media across multiple business applications. Built-in integration with IBM DB2 Records Manager business information life-cycle management helps users cost-effectively meet recordkeeping mandates and regulatory guidelines. Includes licence for DB2 Content Manager OnDemand. **D54TNLL**

IBM DB2 Content Manager Express Edition

Handles the management, sharing and delivery of digitised content. With extensive search functions, document routing and document management capabilities, content such as scanned images, office documents and other content can be offloaded from individual workstations and stored and managed in a central, secure repository.

IBM DB2 Content Manager OnDemand

Provides high-volume computer output capture, electronic report management and statement presentment. Supports call centre productivity and customer self-service with instant access to bills, invoices and statements.

D54TJLL

IBM DB2 CommonStore

Archive key data, documents and e-mail, while giving users on demand direct access to content from SAP, Exchange Server and Lotus Domino applications.

IBM DB2 CommonStore for Exchange Server IBM DB2 CommonStore for Lotus Domino

Offer robust and scalable e-mail archive management solutions. Built-in integration with DB2 Records Manager enables declaration of e-mail messages and attachments as records. Help users minimise storage costs, optimise performance of e-mail systems and deliver security and auditability for an organisation's most valuable information.

DB2 CommonStore for Exchange user D54T9LL

DB2 CommonStore for Lotus Domino user D54TBLL

IBM DB2 CommonStore for SAP

Delivers a premier, certified solution that can trim the size of SAP databases, optimise the performance of SAP systems and streamline access to business documents within SAP.

D54T7LL

IBM DB2 Document Manager

Delivers powerful, easy-to-use tools that manage each document's life cycle, security and relationships. Built-in integration with DB2 Records Manager enables declaration of documents as records. Supports the most complex requirements while efficiently developing and distributing critical business documents across an organisation.

D54QPLL

IBM DB2 Records Manager

Highly scalable, Web-based infrastructure tool that applies structured retention and disposition rules to records whether they are digital or traditional paperbased documents. When used within a context of clear and consistent corporate policy, it can help reduce evidence-discovery costs and demonstrate compliance with regulations.

D54T1LL

INSIDE

Complementary offerings	2
IBM Express Middleware	4
Application servers	6
Commerce	7
Business integration, mobile and speech middleware	8
Messaging, collaboration and portal	12

Information management IBM DB2 Universal Database 16 Enterprise Server Edition Database Partitioning Feature IBM DB2 Universal Database Workgroup Server Unlimited Edition IBM DB2 Universal Database Workgroup Server Edition High Availability Disaster Recovery (HADR) IBM DB2 Universal Database Personal Edition IBM DB2 Universal Database Data Warehouse Enterprise Edition IBM DB2 Universal Database Data Warehouse Standard Edition IBM DB2 Alphablox IBM DB2 Content Manager 17 Enterprise Edition IBM DB2 Content Manager Express Edition IBM DB2 Content Manager OnDemand IBM DB2 CommonStore for Exchange Server IBM DB2 CommonStore for Lotus Domino IBM DB2 CommonStore for SAP IBM DB2 Document Manager IBM DB2 Records Manager Software development 20

Security	26
Systems management	28
Storage management	30
Product index and supported operating systems	32

For more information: **ibm.com**/software/content/resources

DIN DEMAND BUSINESS[®]

DB2 Information Management Software Managing and integrating data and content

Lotus software Integrating people with business processes

WebSphere. software

Transaction management and integration

IBM.Workplace... software Simply a better way

"Our consultants love working with DB2. It's flexible, easy to use, and it helps them maintain high levels of productivity."

> Jeff Deakin, Director of Business Development, Cirrus Technologies, Australia

Information management (continued)

IBM DB2 Connect[®]

Enables fast, secure access from the Web to enterprise data stored in both relational and nonrelational databases. Provides extensive application programming tools for developing client-server and Web applications using industry-standard APIs. Integrates mobile PC and pervasive computing device users with up-to-date data from IBM S/390° and IBM AS/400° database servers.

IBM DB2 Connect Personal Edition

Licenced for use by one user on a single workstation, allowing connection to a number of mainframe and minicomputer database servers. D5A0YLL

IBM DB2 Connect Enterprise Edition

Available with the standard server/user model licencing option.

D5AW0LL (per server install) D5AW9LL (per user)

IBM DB2 Connect Application Server Edition

Licence charges are based on the number of processors used by the Web or application servers connecting to DB2 Connect.

D51PVLL

IBM DB2 Connect Unlimited Edition

Unlimited usage model based on millions of service units (MSU) per hour based on the mainframe DB2 Universal Database entitlements.

D5AQPLL

IBM DB2 Everyplace Enterprise Edition

A relational database and enterprise synchronisation solution enabling enterprise applications and enterprise data to be extended to mobile devices. Can be embedded into devices and appliances to increase functionality and market appeal, can be used as a local independent database of the mobile device or can query information on remote servers when a connection is available. **D519ALL**

Informix

As the IBM flagship database for providing industrialstrength, near-zero administration computing, Informix Dynamic Server (IDS) offers high levels of performance and reliability with a low cost of administration.

IBM Informix Dynamic Server (IDS)

A powerhouse for enterprise computing, this database management system is second to none for scalable, reliable online transaction processing (OLTP). Built on dynamic, scalable architecture that minimises hardware requirements and enables efficient use of large disk drives. High Availability Data Replication (HDR) provides turnkey disaster recovery. Enterprise Replication (ER) provides selective replication of data across geographic locations. Automated backup and restore functions can help eliminate many manual administration tasks.

Informix Dynamic Server Enterprise Edition Unlimited D6DAXLL (per processor)

Informix Dynamic Server Enterprise Edition D5282LL (per concurrent session)

IBM Informix Dynamic Server (IDS) Workgroup Edition

Best-of-breed OLTP database for medium-sized customers or enterprise departmental solutions. Protects data assets in a highly dependable and highly available database management system. Key features include automated backup and restore functions, multithreaded architecture for high performance and complete application development support.

D53KKLL (unlimited processor)

D6DBDLL (per concurrent session)

D6DB5LL (per server install)

IBM Informix High Availability Data Replication (HDR) for Informix Workgroup Edition

Keeps your system up and available even when disaster strikes.

D54S3LL



IBM WebSphere Information Integrator

Delivers the right information in the form wanted and when needed, while also isolating applications from the underlying information complexity. Supports the complete information delivery process with its ability to connect to any data and content, enhance information for accuracy and consistency, and deliver timely and coherent information — in the way that best suits the application or user.

IBM WebSphere Information Integrator Replication Edition

Replicates across mixed relational data sources and focuses on high-throughput queue replication. **D51VTLL**

IBM WebSphere Information Integrator Standard Edition

Provides federation and replication, including powerful cost-based query optimisation and integrated caching. **D51LILL**

IBM WebSphere Information Integrator Advanced Edition

Provides federation and replication, including costbased query optimisation and integrated caching plus an unrestricted licence for DB2 Universal Database Enterprise Server Edition 8.2.

D51KLLL

IBM WebSphere Information Integrator OmniFind[™] Edition

Provides enterprise search middleware for powering intranets, extranets and corporate public Web sites with a high-quality, scalable and secure enterprise search capability that finds the most relevant enterprise data.

WebSphere Information Integrator OmniFind Edition D54U4LL

WebSphere Information Integrator OmniFind Edition Connector D54U2LL

IBM WebSphere Information Integrator Content Edition

Gives companies real-time, integrated access to business information — structured and unstructured, mainframe and distributed, public and private — across and beyond the enterprise. **D5440LL**

D544QLI

Please visit **ibm.com**/software/data/integration for more information about these products and the available connectors.

IBM Lotus Domino Document Manager

See description on page 13. **D53KXLL**

IBM Workplace[™] Services Express

See description on page 5. D54Q8LL (per processor) D54QALL (per 20 users)

See description on page 15.

IBM Workplace Web Content Management

D52YOLL (per CPU) D54R1LL (per processor, 20 publishers and four CPU maximum)

IBM Lotus Enterprise Integrator

High-performance, scalable exchange of data between Lotus Domino and native access to host and relational data systems. With point-and-click ease, creates, manages and schedules batch and real-time access to provide integration with relational systems such as DB2 and Oracle databases or Enterprise Resource Planning (ERP) systems such as SAP. **D510VLL**

INSIDE

Complementary offerings	2
IBM Express Middleware	4
Application servers	6
Commerce	7
Business integration, mobile and speech middleware	8
Messaging, collaboration and portal	12
Information management IBM DB2 Connect Personal Edition IBM DB2 Connect Enterprise Edition Server Edition IBM DB2 Connect Application Server Edition IBM DB2 Connect Unlimited Edit IBM DB2 Everyplace Enterprise Edition IBM Informix Dynamic Server (IE Workgroup Edition IBM Informix High Availability Data Replication (HDR) for Informix Workgroup Edition IBM WebSphere Information Integrator Replication Edition IBM WebSphere Information Integrator Standard Edition IBM WebSphere Information Integrator OnniFind Edition IBM WebSphere Information Integrator OmniFind Edition IBM WebSphere Information Integrator Content Edition IBM Workplace Services Express IBM Workplace Web Content Management IBM Lotus Enterprise Integrator	ion DS) DS) 19
Software development	20
Security	26
Systems management	28

Product index and supported 32 operating systems

30

Storage management

For more information: ibm.com/software/content/resources

DEMAND BUSINESS

Lotus software Integrating people with business processes

Rational. software Software and system development

Tivoli software Infrastructure management

WebSphere. software Transaction management and integration

IBM.Workplace... software Simply a better way

"With RequisitePro, we gained control over the entire software development lifecycle. Now we can manage our requirements gathering, requirements management and the early stages of development including prototyping, re-engineering and change management."

> Mark Young, Director of Operations, PlanTech Consulting Group, Australia, New Zealand and South Africa

Software development

The IBM Rational Software Development Platform offers a modular approach to building your software development infrastructure. Based on open standards, including the Eclipse open source platform, the IBM platform enables a business-driven approach to developing and deploying software. It also helps organisations address critical business and technology issues such as geographically distributed development, IT life-cycle management, regulatory compliance and construction of service oriented architectures.

IBM Rational Computer Based Training

Hone your skills and learn more about Rational tools with this comprehensive set of self-paced training classes. Take the classes at your own pace, at your own time and repeat any number of times. These classes are purchased as a product that you install on your own network or local machine.

D54XVLL

IBM Rational Classroom Training

IBM Rational software offers a comprehensive portfolio of technical and process training for software development enabling your team to accelerate implementation and optimise capabilities. This unique curriculum combines proven processes and best practices within a structured professional education program. Our educational catalogue is available online at **ibm.com**/au/rationaleducation

Requirements and analysis

IBM Rational RequisitePro®

An easy-to-use requirements and use case management tool that lets teams author and share their requirements using familiar document-based methods and leverage database-enabled capabilities such as requirements traceability and impact analysis. The result: better communication and management of requirements with an increased likelihood of completing projects on time, within budget and above expectations.

D53NZLL (authorised user) D5326LL (floating user)

IBM Rational Rose Data Modeler

A visual modeling tool that makes it possible for database designers, analysts, architects and developers to work together, capture and share business requirements and track them as they change throughout the process. Provides the realisation of the Entity Relationship (ER) methodology using UML notation to bring database designers together with the software development team. **D53NJLL (authorised user)**

D532KLL (floating user)

IBM Rational Software Modeler

Architects, system analysts and designers are responsible for specifying and maintaining various views of a system under development. This visual modeling and design tool enables users to clearly develop and communicate their designs using UML, the industrystandard system modeling language. Built on top of the open and extensible Eclipse platform, it leverages several open industry standards to provide an unprecedented level of extensibility.

D54L7LL (authorised user)

D54S9LL (fixed-term authorised user) D54L4LL (floating user)

IBM WebSphere Business Modeler

See description on page 10.

WebSphere Business Modeler Basic D53V3LL

WebSphere Business Modeler Advanced Edition D53V1LL

WebSphere Business Modeler Publishing Server D527WLL

WebSphere Business Modeler Publishing Edition D5286LL

IBM WebSphere Business Monitor

See description on page 10.



Design and construction

IBM Lotus Domino Designer

Allows developers to rapidly build Lotus Domino-based multiplatform applications to help streamline business processes and increase workflow efficiency. D5CSCLL

IBM Workplace[™] Designer

A new standards-based development



tool that script developers, Lotus Domino application designers, Visual Basic developers and others can use to easily create components for the IBM Workplace environment, supporting a service oriented architecture. **D5592LL**

IBM Lotus Workflow

See description on page 13. **D52E1LL**

IBM Rational Application Developer for WebSphere Software

A comprehensive, integrated development environment optimised for rapidly designing, developing, analysing, testing, profiling and deploying applications to WebSphere Application Server using Java, J2EE, Web, Web services, service oriented architecture and portal technologies. Under a new name, this is the newest version of WebSphere Studio Application Developer technology. D54N4LL (authorised user) D54SDLL (fixed-term authorised user)

D54NBLL (floating user)

IBM Rational Professional Bundle

Includes all the desktop tools an enterprise needs to design, construct and test J2EE, portal and service oriented applications on both Windows and Linux, and to test .NET applications. This single bundle provides eight powerful software tools and only requires one maintenance contract to manage. Provides complete flexibility for individual practitioners, who can install and use only the tools they need to do their job.

D54KALL (authorised user) D54S5LL (fixed-term authorised user) D54KDLL (floating user)

IBM Rational Rose Technical Developer

A robust, model-driven development solution that supports the most advanced modeling constructs, including model execution and fully executable code generation. Provides fully automated design-to-code translation for Java, C and C++, runtime model execution, fully executable code generation and visual debugging. Automatically builds drivers, stubs, test harnesses and actual test scripts.

D53PDLL (authorised user) D533CLL (floating user)

IBM Rational Software Architect

Software architects and senior developers are responsible for specifying and maintaining all aspects of an application's software architecture. Unifies all aspects of architecture and development into one powerful and easy-to-use design and development tool. Leverages model-driven development with UML, enabling users to create well-architected applications and services. Built on top of the open and extensible Eclipse platform, it leverages open industry standards.

D54LILL (authorised user) D54S7LL (fixed-term authorised user) D54LALL (floating user) INSIDE

IBM Express Middleware 4 Application servers 6 Commerce 7 Business integration, mobile 8 and speech middleware 8 Messaging, collaboration 12 and portal 16		
Application servers 6 Commerce 7 Business integration, mobile 8 and speech middleware 8 Messaging, collaboration 12 and portal 12 Information management 16 Software development 20 Based Training 18 IBM Rational Computer 20 Based Training 18 IBM Rational RequisitePro 19 IBM Rational Software Modeler 18 IBM Rational Software Modeler 18 IBM WebSphere Business Monitor 21 IBM WebSphere Business Modeler 18 IBM Vorkplace Designer 21 IBM Workplace Designer 21 IBM Norkplace Designer 21 IBM Rational Application Developer 7 for WebSphere Software 18 IBM Rational Application Developer 18 IBM Rational Application Developer 19 IBM Rational Application Developer 10 IBM Rational Rose Technical 10 Developer 19 <td>Complementary offerings</td> <td>2</td>	Complementary offerings	2
Commerce 7 Business integration, mobile 8 and speech middleware 8 Messaging, collaboration 12 and portal 12 Information management 16 Software development 20 Based Training 18 IBM Rational Computer 20 Based Training 18 IBM Rational RequisitePro 19 IBM Rational Rose Data Modeler 19 IBM Rational Software Modeler 19 IBM Rational Software Modeler 19 IBM WebSphere Business Modeler 19 IBM WebSphere Business Modeler 19 IBM Vorkplace Designer 21 IBM Workplace Designer 21 IBM Norkplace Designer 21 IBM Rational Application Developer for WebSphere Software IBM Rational Application Developer for WebSphere Software IBM Rational Professional Bundle IBM Rational Rose Technical Developer 20	IBM Express Middleware	4
Business integration, mobile 8 and speech middleware 12 Messaging, collaboration 12 and portal 16 Information management 16 Software development 20 Based Training BMR Rational Classroom Training IBM Rational RequisitePro 18 IBM Rational RequisitePro 18 IBM Rational Software Modeler 19 IBM Rational Software Business Modeler 19 IBM WebSphere Business Modeler 19 IBM VebSphere Business Modeler 19 IBM VebSphere Business Modeler 19 IBM Lotus Domino Designer 21 IBM Rational Application Developer 6 for WebSphere Software 19 IBM Rational Professional Bundle 19 IBM Rational Rose Technical 10 Developer 10	Application servers	6
and speech middleware Messaging, collaboration 12 and portal 12 Information management 16 Software development IBM Rational Computer 20 Based Training IBM Rational Classroom Training IBM Rational RequisitePro IBM Rational ReguisitePro IBM Rational Rose Data Modeler IBM Rational Software Modeler IBM WebSphere Business Modeler IBM WebSphere Business Modeler IBM WebSphere Business Modeler IBM WebSphere Business Modeler IBM Workplace Designer 21 IBM Workplace Designer IBM Rational Application Developer for WebSphere Software IBM Rational Professional Bundle IBM Rational Rose Technical Developer	Commerce	7
and portal Information management 16 Software development IBM Rational Computer 20 Based Training IBM Rational Classroom Training IBM Rational RequisitePro IBM Rational RequisitePro IBM Rational Software Modeler IBM WebSphere Business Modeler IBM WebSphere Business Modeler IBM WebSphere Business Monitor IBM Lotus Domino Designer 21 IBM Workplace Designer IBM Rational Application Developer for WebSphere Software IBM Rational Professional Bundle IBM Rational Rose Technical Developer		8
Software development IBM Rational Computer 20 Based Training IBM Rational Classroom Training IBM Rational RequisitePro IBM Rational Rose Data Modeler IBM Rational Software Modeler IBM WebSphere Business Modeler IBM WebSphere Business Monitor IBM Lotus Domino Designer 21 IBM Workplace Designer IBM Lotus Workflow IBM Rational Application Developer for WebSphere Software IBM Rational Professional Bundle IBM Rational Rose Technical Developer	0 0,	12
IBM Rational Computer 20 Based Training IBM Rational Classroom Training IBM Rational RequisitePro IBM Rational RequisitePro IBM Rational Rose Data Modeler IBM Rational Software Modeler IBM Rational Software Modeler IBM Rational Software Modeler IBM Rational Software Business Modeler IBM WebSphere Business Monitor IBM VobSphere Business Monitor 21 IBM Workplace Designer 18M Lotus Workflow IBM Rational Application Developer for WebSphere Software IBM Rational Professional Bundle IBM Rational Rose Technical Developer Developer	Information management	16

Systems management	28
Storage management	30
Product index and supported	32
operating systems	

For more information: **ibm.com**/software/foundation/resources

ON DEMAND BUSINESS[®]



Lotus software Integrating people with business processes

Rational. software Software and system development

Tivoli software Infrastructure management

WebSphere. software Transaction management and integration

IBM.Workplace... software Simply a better way

"When we purchased IBM Rational Robot, it did exactly what it said it would do and exactly what we expected it to do. It has helped us with our day-to-day work in exactly the right way. It will save us money in the way we anticipated. That's a very powerful message."

> David Brebner, Head of Product Strategy, Essential Computer Systems, Australia

Software development (continued)

IBM Rational Suite[®] for Technical Developers

A full life-cycle solution for developers who create code for the most challenging products and systems, such as real-time and embedded applications. Provides complete cross-functional support through product integration and workflow to optimise real-time and embedded development, and includes the Rational Team Unifying Platform[™] to manage development across the life cycle.

D5320LL

IBM Rational Suite Development Studio for UNIX

A full life-cycle solution consisting of analyst, developer and tester products. Unifies cross-functional teams through key product integration and workflow, and supports UNIX software projects, from requirements to release. Includes Rational Team Unifying Platform to manage development across the life cycle. **D5331LL**

IBM Rational Web Developer

A visually driven, integrated development environment that simplifies and accelerates the development, testing and deployment of applications to WebSphere Application Server using Web, Web services and service oriented architecture technologies. Under a new name, this is the newest version of WebSphere Studio Site Developer technology.

D54NHLL (authorised user) D54SBLL (fixed-term authorised user) D54NMLL (floating user)

IBM WebSphere Studio Application Developer

A comprehensive, integrated development environment with high-productivity tools for building and maintaining Web services, portals and J2EE applications. A newer version of this product, IBM Rational Application Developer for WebSphere Software, is available. Please call to determine which version is right for you. **D50RSLL**

IBM WebSphere Studio Application Developer Integration Edition

Leverages the latest innovations that build on J2EE standards to accelerate large-scale application development projects. Exploits innovations in real-time application flexibility to deliver applications that can adapt in an on demand environment.

IBM WebSphere Studio Application Monitor

See description on page 28. **D53ZELL**

IBM Tivoli OMEGAMON XE for WebSphere Application Server on Distributed Systems See description on page 28.

D54URLL

IBM WebSphere Developer for zSeries®

Leverages innovations that build on J2EE and Web service standards to accelerate large-scale composite and traditional application development projects. Embraces Java, component reuse, model-based development and integrated traditional transactional environments (CICS and IBM IMS[™]) and languages (COBOL and PL/I). In addition, code in a fourthgeneration language (EGL) can generate COBOL, Java or both.

D5520LL

DEMAND BUSINESS

IBM WebSphere Studio Site Developer

Provides an easy-to-use, integrated development environment with high-productivity visual programming tools for building and maintaining dynamic Web applications, Web services and Java applications. A newer version of this product, IBM Rational Web Developer for WebSphere Software, is available. Please call to determine which version is right for you. D51ZDLL

Software quality

IBM Rational Manual Tester

Innovative manual test authoring and execution tool for business analysts and testers struggling to optimise the quality and accelerate the execution of their manual testing efforts. Provides a fully customisable rich text editor to optimise test clarity, and introduces a novel test step reuse palette to minimise the impact of application change on test script maintenance.

D54MXLL (authorised user)

D54SFLL (fixed-term authorised user: ibm.com only

D54MDLL (floating user)

IBM Rational Functional Tester

Top analyst-rated tool for automating the functional and regression testing of Java, VS.NET and Web-based applications. Overcomes test automation roadblocks with advanced features, including self-correcting test scripts and data-driven test assistance. Runs on Windows and Linux platforms. Ships with a copy of IBM Rational Manual Tester and download entitlements to IBM Rational TestManager and IBM Rational ClearCase® LT. D53NFLL (authorised user)

D54SHLL (fixed-term authorised user term licence: ibm.com only) D530BLL (floating user)

IBM Rational Functional Tester Extension for Terminal-based Applications

Extends Rational Functional Tester to support testing of 3270 (zSeries) and 5250 (iSeries) terminal-based applications.

D53ZXLL (authorised user) D53ZVLL (floating user)

IBM Rational Functional Tester Extension for Siebel Test Automation

Extends Rational Functional Tester to enable customers deploying Siebel 7.7 across their organisation to use automated GUI functional and regression testing to verify that Siebel applications will function as desired.

D554HLL

IBM Rational Robot

A versatile, automated functional and regression testing tool for teams working with a wide variety of clientserver technologies, including VS.NET, C/C++, Java, Web and packaged applications such as thick-client Oracle Forms, Sybase PowerBuilder and Borland Delphi. Includes an easy-to-learn test scripting language and extensible test control support. Ships with a copy of Rational TestManager.

D53NDLL (authorised user) D52ZFLL (floating user)

IBM Rational Performance Tester

A load and performance testing solution for teams concerned about the scalability of their Web-based applications. Combines multiple ease-of-use features with deep detail, and simplifies the test creation, load generation and data collection processes that help teams ensure their applications can accommodate required user loads.

D54LRLL (authorised user) D54LTLL (floating user)



Complementary offerings	2
IBM Express Middleware	4
Application servers	6
Commerce	7
Business integration, mobile and speech middleware	8
Messaging, collaboration and portal	12
Information management	16
Software development IBM Rational Suite for Technical Developers IBM Rational Suite Development	22
Studio for UNIX IBM Rational Web Developer IBM WebSphere Studio Applicat	ion
D 1	1011
Developer IBM WebSphere Studio Applicat	
IBM WebSphere Studio Applicat Developer Integration Edition IBM WebSphere Studio Applicat	ion
IBM WebSphere Studio Applicat Developer Integration Edition	ion
IBM WebSphere Studio Applicat Developer Integration Edition IBM WebSphere Studio Applicat Monitor IBM Tivoli OMEGAMON XE for WebSphere Application Server	ion ion
IBM WebSphere Studio Applicat Developer Integration Edition IBM WebSphere Studio Applicat Monitor IBM Tivoli OMEGAMON XE for	ion ion
IBM WebSphere Studio Applicat Developer Integration Edition IBM WebSphere Studio Applicat Monitor IBM Tivoli OMEGAMON XE for WebSphere Application Server on Distributed Systems IBM WebSphere Developer for zSeries	ion ion
IBM WebSphere Studio Applicat Developer Integration Edition IBM WebSphere Studio Applicat Monitor IBM Tivoli OMEGAMON XE for WebSphere Application Server on Distributed Systems IBM WebSphere Developer for zSeries IBM WebSphere Studio	ion ion
IBM WebSphere Studio Applicat Developer Integration Edition IBM WebSphere Studio Applicat Monitor IBM Tivoli OMEGAMON XE for WebSphere Application Server on Distributed Systems IBM WebSphere Developer for zSeries IBM WebSphere Studio Site Developer	ion ion
IBM WebSphere Studio Applicat Developer Integration Edition IBM WebSphere Studio Applicat Monitor IBM Tivoli OMEGAMON XE for WebSphere Application Server on Distributed Systems IBM WebSphere Developer for zSeries IBM WebSphere Studio	ion ion
IBM WebSphere Studio Applicat Developer Integration Edition IBM WebSphere Studio Applicat Monitor IBM Tivoli OMEGAMON XE for WebSphere Application Server on Distributed Systems IBM WebSphere Developer for zSeries IBM WebSphere Studio Site Developer IBM Rational Manual Tester	ion ion
IBM WebSphere Studio Applicat Developer Integration Edition IBM WebSphere Studio Applicat Monitor IBM Tivoli OMEGAMON XE for WebSphere Application Server on Distributed Systems IBM WebSphere Developer for zSeries IBM WebSphere Studio Site Developer IBM Rational Manual Tester IBM Rational Functional Tester IBM Rational Functional Tester IBM Rational Functional Tester Extension for Terminal-based	ion ion
IBM WebSphere Studio Applicat Developer Integration Edition IBM WebSphere Studio Applicat Monitor IBM Tivoli OMEGAMON XE for WebSphere Application Server on Distributed Systems IBM WebSphere Developer for zSeries IBM WebSphere Studio Site Developer IBM Rational Manual Tester IBM Rational Functional Tester IBM Rational Functional Tester Extension for Terminal-based Applications	ion ion
IBM WebSphere Studio Applicat Developer Integration Edition IBM WebSphere Studio Applicat Monitor IBM Tivoli OMEGAMON XE for WebSphere Application Server on Distributed Systems IBM WebSphere Developer for zSeries IBM WebSphere Studio Site Developer IBM Rational Manual Tester IBM Rational Functional Tester IBM Rational Functional Tester IBM Rational Functional Tester Extension for Terminal-based	ion ion 23

Security	26
Systems management	28
Storage management	30
Product index and supported operating systems	32

IBM Rational Performance Tester

For more information: ibm.com/software/foundation/resources

ON DEMAND BUSINESS

Lotus software Integrating people with business processes

Rational, software Software and system development

Tivoli software Infrastructure management

WebSphere. software Transaction management and integration

IBM.Workplace... software Simply a better way

"ClearQuest is very powerful in incident tracking ... it was pretty easy for us to put it in place and give ourselves some structured management reporting of how well we're handling incidents."

> Mark Young, Director of Operations, PlanTech Consulting Group, Australia, New Zealand and South Africa

Software development (continued)

IBM Rational Performance Tester Extension for Siebel Test Automation

Provides load-testing capabilities designed to enable customers to ensure that their Siebel 7.7 applications deliver the performance and scalability required to meet the needs of their entire organisation.

D554ELL

IBM Rational PurifyPlus[™]

A suite of runtime analysis tools built for developers who need to optimise application reliability and performance on Windows, Linux and UNIX platforms. Pinpoints memory leaks, profiles application performance and analyses code coverage for Java, C/C++, Microsoft Visual Basic[®] and managed .NET languages, including C# and VB.NET.

Rational PurifyPlus for Windows D5304LL Rational PurifyPlus for Linux and UNIX D52ZYLL Rational PurifyPlus Enterprise Edition D52ZDLL

IBM Rational Purify®

A highly scalable, nonintrusive memory leak and memory corruption detection tool. Analyses Java, C/C++, Visual Basic and managed .NET languages, including C# and VB.NET. Also ships as part of Rational PurifyPlus.

Rational Purify for Windows D53QNLL

Rational Purify for Linux and UNIX D53QQLL



IBM Rational Test RealTime

A component testing and runtime analysis solution for embedded, real-time and other cross-platform software development. Performs memory leak detection, code coverage analysis, bottleneck exposure and unit testing for C, C++, Java and Ada in an embedded environment — from an 8-bit microchip to a 64-bit RTOS — using an innovative, customisable target deployment technology. **D52ZBLL**

Deployment management

IBM provides a complete set of tools to help you provision, configure, troubleshoot and tune applications. Please see pages 28-29 for more information.

Software configuration management

IBM Rational ClearCase LT

Version control tool for small, local development teams. Easy to install and manage, it supports parallel development, automated workspace configuration and disconnected usage on Linux, Windows and UNIX platforms. Local, remote and Web interfaces and integration with leading IDEs enable access virtually anywhere, anytime.

D531ELL

IBM Rational ClearCase

Comprehensive software asset management tool for medium-to-large development teams. Extends the value of Rational ClearCase LT by adding transparent, real-time access to files and directories, advanced build and release management and mainframe development support. D5315LL

ON DEMAND BUSINESS[®]

IBM Rational ClearCase MultiSite®

An option to Rational ClearCase that supports geo graphically distributed software asset management through automatic replication and synchronisation of assets and configurations.

D531KLL

IBM Rational ClearQuest®

A flexible workflow management and defect and change tracking tool that enables better insight, predictability and control of the software development process. Automates and enforces the development process and manages change across the application life cycle. Electronic signatures and audit trails help meet regulatory and audit compliance requirements. Local, remote and Web interfaces and integration with leading IDEs enable access virtually anytime, anywhere.

D53NSLL (authorised user)

D531LLL (floating user)

IBM Rational ClearQuest MultiSite

An option to Rational ClearQuest that supports workflow management and defect and change tracking across geographically distributed projects through automatic replication and synchronisation of Rational ClearQuest repositories.

D531SLL

Process and portfolio management

IBM Rational Portfolio Manager

Automates the project portfolio management process from proposal and prioritisation through project execution and closure. Provides immediate visibility into portfolio health and resource allocation to enable executives and program managers to make decisions that align IT initiatives with business priorities. Speeds the delivery of business value by providing project managers and team members with real-time visibility and control of project schedules, resources and scope as well as customisable, executable process templates.

D540XLL (authorised user) D540ZLL (console authorised user)

D5411LL (time and expense authorised user)

IBM Rational Unified Process

A flexible software development process product that can help deliver customised and consistent guidance to a team. Based on best practices, it can help minimise risk, verify predictable results and deliver high-quality software. D532ILL

IBM Rational Team Unifying Platform

Provides teams with complete, integrated life-cycle management, including tools, process guidance and traceability to manage activities and assets across teams and projects—including requirements management, change management, test management and automated project metrics.

IBM Rational Suite

Provides a full life-cycle solution of analyst, developer and tester products to unify cross-functional teams from requirements to release.

D53PHLL (authorised user) D5337LL (floating user)

INSIDE

0

F

complementary offerings	2
BM Express Middleware	4
Application servers	6
Commerce	7
Business integration, mobile and speech middleware	8
Aessaging, collaboration and portal	12
nformation management	16
Software development IBM Rational Performance Tester Extension for Siebel Test Automation IBM Rational PurifyPlus IBM Rational Purify IBM Rational ClearCase LT IBM Rational ClearCase IBM Rational ClearCase IBM Rational ClearQuest IBM Rational ClearQuest IBM Rational ClearQuest IBM Rational ClearQuest IBM Rational Drotfolio Manager IBM Rational Unified Process IBM Rational Team Unifying Platfor IBM Rational Suite)
Security	26

Systems management	28
Storage management	30
Product index and sunnorted	32

Product index and supported 3 operating systems

For more information: **ibm.com**/software/foundation/resources

ON DEMAND BUSINESS[®]

Tivoli. software Infrastructure management

"Tivoli Access Manager gives us a single point from which to control and manage security for our e-business applications," says Duggan. "That is invaluable these days."

Peter Duggan, Senior Staff Systems Analyst, Shell Canada

Security

Deploy a flexible, reusable security architecture with automated security management software. The IBM identity management offerings help you quickly bring users, systems and applications online while effectively managing users and access rights throughout the identity life cycle. Automated security management offerings help you actively identify security vulnerabilities and policy violations on systems, applications and PCs, allowing a quick response to IT security exposures and incidents across your On Demand Business.

IBM Tivoli Access Manager for e-business

An award-winning, policy-based access control solution for On Demand Business and enterprise applications. Lets organisations control both wired and wireless access to applications and data and provides Single Sign-On for authorised users. Integrates with On Demand Business applications to deliver a secure, personalised experience for authorised users. D516WLL (per processor)

D53HVLL (per value unit in a scalable user model)

IBM Tivoli Access Manager for Business Integration

A multiplatform security management solution for WebSphere MQ (see page 8) that upgrades native security services of WebSphere MQ to those provided by WebSphere MQ Extended Security Edition. Provides application-level data protection for WebSphere MQ– based applications, without needing to modify or even recompile them.

D511TLL

IBM Tivoli Access Manager for Operating Systems

A policy-based access control system for UNIX and Linux operating systems. This comprehensive security solution effectively addresses many system vulnerabilities surrounding UNIX and Linux super user or root accounts. Many security failures in UNIX and Linux environments are from super user account abuse or a hack that results in gaining access to this account. **D512TLL**

IBM Tivoli Directory Integrator

Synchronises identity data in real time across the enterprise to their authoritative sources without needing a proprietary, centralised data store. Updates data attributes in directory and application identity repositories to verify that information used in security, portal management and other services is accurate, authoritative and up to date.

D54Q4LL

IBM Tivoli Federated Identity Manager

A cutting-edge identity management and access control solution based on award-



winning technology. Accelerates and secures the integration of companies and their business partners. Through federated single sign-on, business ecosystems can integrate their users in an efficient, secure and economic manner, while providing a streamlined user experience. By securing Web services, companies can integrate application platforms both within their enterprise and with their business partners.

D54YKLL (per processor) D54YHLL (per value unit in a scalable user model)

DEMAND BUSINESS

IBM Tivoli Directory Server

Provides a powerful Lightweight Directory Access Protocol (LDAP) identity infrastructure that is the foundation for deploying comprehensive identity management applications and advanced software architectures like Web services. Built on a robust, proven DB2 data engine with advanced replication capabilities and a high-performance proxy server for massive scalability.

D533ILL

IBM Tivoli Identity Manager

Provides a secure, automated and policy-based solution that helps effectively manage user accounts and access permissions and passwords from creation to termination across heterogeneous environments. Helps enterprises better capture user and account information, and enhance visibility into security management operations.

Tivoli Identity Manager unlimited user model **D516SLL**

Tivoli Identity Manager D52E5LL **Tivoli Identity Manager for Applications** D52EHLL **Tivoli Identity Manager for Host** D52ELLL

IBM Tivoli Risk Manager

Can help centrally manage security incidents and vulnerabilities across an enterprise from a single security console. Helps avoid clutter, such as false positives, while guickly identifying and managing security incidents and vulnerabilities to help administrators respond with adaptive security measures.

Tivoli Risk Manager node D514ZLL

Tivoli Risk Manager managed processor D512MLL

IBM Tivoli Security Compliance Manager

Acts as an early warning system for organisations looking to identify security policy violations and potential security vulnerabilities. Helps organsations define consistent security policies based on internal or industry standards and then monitor compliance.

D53RFLL (per processor) **D53RILL** (per client)

INSIDE

Complementary offerings	2
IBM Express Middleware	4
Application servers	6
Commerce	7
Business integration, mobile and speech middleware	8
Messaging, collaboration and portal	12
Information management	16
Software development	20
Security IBM Tivoli Access Manager for e-business	26
IBM Tivoli Access Manager for Business Integration IBM Tivoli Access Manager for Operating Systems IBM Tivoli Directory Integrator IBM Tivoli Federated Identity Manager IBM Tivoli Directory Server IBM Tivoli Identity Manager IBM Tivoli Identity Manager IBM Tivoli Risk Manager IBM Tivoli Security Compliance Manager	27
IBM Tivoli Access Manager for Business Integration IBM Tivoli Access Manager for Operating Systems IBM Tivoli Directory Integrator IBM Tivoli Federated Identity Manager IBM Tivoli Directory Server IBM Tivoli Identity Manager IBM Tivoli Identity Manager IBM Tivoli Risk Manager IBM Tivoli Security Compliance	27 28
IBM Tivoli Access Manager for Business Integration IBM Tivoli Access Manager for Operating Systems IBM Tivoli Directory Integrator IBM Tivoli Federated Identity Manager IBM Tivoli Directory Server IBM Tivoli Identity Manager IBM Tivoli Identity Manager IBM Tivoli Risk Manager IBM Tivoli Security Compliance Manager	

For more information: ibm.com/software/itsecurity/resources



Tivoli software Infrastructure management

WebSphere. software Transaction management and integration

"The self-healing capabilities of Tivoli software help us to be more proactive in managing our environment," says Liedtke. "We can monitor distributed applications more easily, correlate events and resolve issues before they affect our employees."

> Thorsten Liedtke, Systems Administrator, HSBC Trinkaus & Burkhardt

Systems management

To effectively manage your IT infrastructure, you need to understand how each resource affects applications and business processes it supports. IBM systems management software can help your enterprise sense, anticipate, plan and control responses to real-time IT production requirements. These advanced offerings can help you effectively provision and configure servers, operating systems, middleware, applications, network devices and more.

IBM Tivoli Monitoring

Automates monitoring of essential system resources to detect bottlenecks and potential problems and to automatically recover from critical situations. Can help increase the availability of servers. **D50ZGLL**

IBM Tivoli Monitoring for Transaction Performance

Monitors transaction performance and availability to provide a positive customer experience. Offers a comprehensive display of an end-user transaction path. D50ZKLL

IBM WebSphere Studio Application Monitor

Provides monitoring infrastructure for J2EE applications, enabling users to perform problem determination, availability monitoring and performance management for enterprise J2EE, IMS and CICS applications running on IBM z/OS[®], IBM OS/390[®], IBM AIX[®], HP-UX, Linux, Sun Solaris and Windows environments. **D53ZELL**

IBM Tivoli OMEGAMON XE for WebSphere Application Server on Distributed Systems

Provides comprehensive performance management capabilities for all aspects of WebSphere Application Server, and helps companies identify, isolate, diagnose and resolve Web application slowdowns, such as memory leaks, lock contentions, in-flight workload, EJB method contention, CTG/JCA delays and more. D54URLL

IBM Tivoli NetView®

Discovers TCP/IP networks, displays network topologies, correlates and manages events and SNMP traps, monitors network health, identifies root causes of network failures and gathers performance data.

D512WLL (per processor)

D515NLL (per node install)

IBM Tivoli Business Systems Manager

Provides a single, simple-to-use interface for consolidating management information into a businesscentric view, from across an environment, including distributed, Web and mainframe components. Can leverage automatically discovered IT resources and their relationships based on integration with various discovery technologies.

D5149LL

IBM Tivoli Enterprise Console®

Provides sophisticated, automated problem diagnosis and resolution to optimise system performance and minimise support costs. The auto-discovery feature allows users to understand the environment and process events appropriately. The Web console enhances visualisation while providing remote access to events and console operations.

D510WLL

IBM Tivoli Monitoring for Virtual Servers

Centrally monitors server virtualisation and consolidates resource performance and availability. Uses advanced resource models for problem identification, notification and correction, and provides tasks to automate and execute daily/routine operations. Includes two Proactive Analysis Components (PACs) that support the Citrix MetaFrame Access Suite and VMware ESX. **D550GLL**

Demand Business[®]

IBM Tivoli License Manager

This software asset management solution provides advanced software inventory, monitors use and includes contract and reporting capabilities to help organisations effectively manage their software licences and contracts. D521NLL

IBM Tivoli Service Level Advisor

Automatically analyses service level agreements and evaluates compliance, while using predictive analysis to help avoid service level violations. Provides graphical, business-level reports by the Web to demonstrate the IT business value and ease IT service level management. D513ALL

IBM Tivoli Switch Analyzer

Discovers and manages complex switched networks and quickly pinpoints problems through root cause analysis. Extends Tivoli NetView capabilities to provide analysis of routers and switches.

D515HLL (per processor)

D515KLL (per port)

IBM Tivoli Configuration Manager

An integrated solution for deploying software, automating patch management for Windows environments, and tracking hardware and software configurations. After systems have been deployed, the inventory module lets users automatically scan for and collect hardware and software configuration information from computer systems across an enterprise.

D511ELL (per processor) D515SLL (per client)

IBM Tivoli Intelligent Orchestrator

Continually evaluates real-time IT resource status and dynamically responds based on business priorities. Provisions IT resources utilising automated decision making based on customer best-practice policies and workflows. Aligns IT resources to business policies to help reduce hardware, software and IT staff costs.

D52UXLL (per CPU) D52Y5LL (per network node)

IBM Tivoli Provisioning Manager

Provisions and configures servers, operating systems, middleware, applications and network devices acting as routers, switches, firewalls and load balancers. Uses workflows to automate the manual provisioning and deployment process.

D52UVLL (per CPU)

D52VHLL (per network node)

IBM Tivoli Workload Scheduler

Automates, monitors and controls the workflow through an enterprise's IT infrastructure on both local and remote systems. From a single point of control, analyses the status of the production work and drives workload processing according to installation business policies. D50ZSLL

IBM Tivoli Workload Scheduler for Applications

Integrates the scheduling features of Tivoli Workload Scheduler to On Demand Business application environments. Leverages built-in workload capabilities of Oracle e-Business Suite, PeopleSoft 8, SAP R/3 and SAP Business Warehouse. D510HLLr

IBM Tivoli IntelliWatch®

Provides a comprehensive system management solution for Lotus Domino. Offers a wide range of features, including automated problem detection and correction, system-wide product configuration options, custom statistics and reporting capabilities, and fault recovery. D54UKLL

IBM Tivoli System Automation for Multiplatforms

Delivers high availability for mission-critical

Linux- and AIX-based applications through advanced automation and cluster infrastructure management. When incidents or problems drive systems from desired states, easily configurable policy-based automation provides self-healing to minimise the impact to the business and bring the system back to the desired state.

D520ULL (per processor: Linux and AIX) D520XLL (per processor: Linux for zSeries)



INSIDE

Complementary offerings	2
IBM Express Middleware	4
Application servers	6
Commerce	7
Business integration, mobile and speech middleware	8
Messaging, collaboration and portal	12
Information management	16
Software development	20
Security	26

Systems management

IBM Tivoli Monitoring	28
IBM Tivoli Monitoring for Transac	tion
Performance	
IBM WebSphere Studio Applicatio	on
Monitor	
IBM Tivoli OMEGAMON XE	
for WebSphere Application Serv	er
on Distributed Systems	
IBM Tivoli NetView	
IBM Tivoli Business Systems	
Manager	
IBM Tivoli Enterprise Console	
IBM Tivoli Monitoring	
for Virtual Servers	
IBM Tivoli License Manager	29
IBM Tivoli Service Level Advisor	
IBM Tivoli Switch Analyzer	
IBM Tivoli Configuration Manager	ł
IBM Tivoli Intelligent Orchestrator	ŕ
IBM Tivoli Provisioning Manager	
IBM Tivoli Workload Scheduler	
IBM Tivoli Workload Scheduler	
for Applications	
IBM Tivoli IntelliWatch	
IBM Tivoli System Automation	
for Multiplatforms	
Storage management	30

Product index and supported 32 operating systems

For more information: ibm.com/software/itsecurity/resources





Tivoli software Infrastructure management

"Using GDV services running IBM Tivoli Storage Manager, we have reduced our recovery times from hours to minutes. I can now report to management that lost worker productivity has been dramatically reduced."

> Chris Ashton, IT Manager, The Geo Group

Storage management

A resilient, automated storage infrastructure to help improve data and application availability, optimise storage resource utilisation and enhance storage personnel productivity while lowering costs. The IBM TotalStorage Open Software Family of products includes comprehensive storage infrastructure management, hierarchical storage management, archive management and recovery management offerings.

Hierarchical storage, archive and recovery management

IBM Tivoli Storage Manager

Part of the IBM TotalStorage Open Software portfolio, Tivoli Storage Manager protects an organisation's data from hardware failures and other errors by storing backup and archive copies of data on offline storage. Scales to protect hundreds of computers running dozens of operating systems.

D5127LL (per processor) D5158LL (per client)

IBM Tivoli Storage Manager Extended Edition

Expands on the base product of Tivoli Storage Manager by adding a disaster-planning capability, Network Data Management Protocol control for network-attached storage filers and support for large tape libraries. **D51MFLL (per processor)**

D51MKLL (per client)

IBM Tivoli Storage Manager for Application Servers

Provides a software module that works with Tivoli Storage Manager to protect the infrastructure and application data and optimise the availability of WebSphere Application Server (see page 6) to provide an applet GUI to perform reproducible, automated online backup of a WebSphere Application Server environment. D510BLL

IBM Tivoli Storage Manager for Databases

Provides a software module that works with Tivoli Storage Manager to protect a wide range of application data by protecting underlying database management systems holding that data. Exploits backup-certified utilities and interfaces provided for Oracle, Microsoft SQL Server and Informix.

D510ELL

IBM Tivoli Storage Manager for Data Retention

Facilitates compliance with stringent regulatory requirements in a flexible and function-rich manner. Helps manage and simplify retrieval of the everincreasing amount of data that organisations must retain for strict records retention regulations. D53H2LL

IBM Tivoli Storage Manager for Hardware

Provides a software module that helps Tivoli Storage Manager and its other data protection modules perform high-efficiency data backups and archives of businesscritical applications while avoiding performance impact on database or Enterprise Resource Planning (ERP) servers. **D510JLL**

IBM Tivoli Storage Manager for Enterprise Resource Planning

Captures reliable online full or differential recovery points for application servers and feeds the backup data into the Tivoli Storage Manager hierarchy. D512QLL

IBM Tivoli Storage Manager for Mail

Provides a software module for Tivoli Storage Manager that automates the data protection of e-mail servers running either Lotus Domino or Microsoft Exchange. Uses APIs provided by e-mail application vendors to perform online "hot" backups without shutting down the e-mail server. **D5102LL**

IBM Tivoli Storage Manager for Space Management

Automatically and transparently migrates rarely accessed files to Tivoli Storage Manager storage. **D51N1LL**

ON DEMAND BUSINESS[®]

IBM Tivoli Storage Manager for Storage Area Networks

Extension that introduces storage agents which allow both server and client computers to make the bulk of backup/restore and archive/retrieve data transfers over the SAN instead of the LAN, either directly to tape or to the Tivoli Storage Manager disk storage pool.

D51MULL (per processor)

D51MYLL (per client)

IBM Tivoli Storage Manager for System Backup and Recovery

Provides a flexible backup method for AIX systems, helps protect data and offers bare metal restore capabilities. Also includes a comprehensive system backup, restore and reinstallation tool. **D521YLL**

Storage infrastructure management

IBM TotalStorage Productivity Center for Fabric

Part of the IBM TotalStorage Productivity Center, it provides a single standards-based solution for SAN management and includes automatic device discovery, real-time monitoring and alerts, zone control and SAN error prediction capabilities. D54V4LL

IBM TotalStorage Productivity Center for Data

Provides a set of policy-driven automated tools for managing storage capacity, availability, events and assets in an enterprise environment, including DAS, NAS and SAN technologies. Because it is policy-based, this intelligent console for the storage environment uses autonomic self-healing and self-configuring capabilities to detect potential problems and automatically make adjustments based on established policies and actions. **D54V6LL**

IBM TotalStorage Productivity Center for Disk

Part of the TotalStorage Productivity Center, it minimises the complexity of managing SAN storage devices by allowing administrators to configure, manage and monitor the performance of their storage from a single console.

D54QGLL

IBM TotalStorage Productivity Center Standard Edition

Get the best value for your storage infrastructure with this bundle that includes TotalStorage Productivity Center for Data, TotalStorage Productivity Center for Fabric and TotalStorage Productivity Center for Disk in a single package.

D54THLL

IBM TotalStorage Productivity Center for Replication

Part of the TotalStorage Open Software Family, it is designed to simplify and optimise the configuration and management of replication and advanced copy services on network storage devices.

D54QMLL

IBM TotalStorage SAN Volume Controller

Combines the capacity from multiple disk storage systems into a single, centrally managed storage pool. This is simpler to manage, helps to increase utilisation and improve application availability. Extensive support for non-IBM storage systems – including EMC, HP and HDS – enables a tiered storage environment to better allow you to match the cost of the storage to the value of your data.

5639-VC3

IBM TotalStorage SAN Volume Controller Storage Software for Cisco® MDS 9000

Designed to combine the virtualisation functions of SAN Volume Controller storage software with the Cisco MDS 9000 Series Caching Services Module.

5639–VS1

IBM TotalStorage SAN File System

Designed to virtualise file and data management across Windows, UNIX, and Linux servers in your network. Automates routine file and data management tasks through customer-defined rules or policies, enabling the alignment of storage service with the value of your data. 5765–FS2 INSIDE

Complementary offerings	2
IBM Express Middleware	4
Application servers	6
Commerce	7
Business integration, mobile and speech middleware	8
Messaging, collaboration and portal	12
Information management	16
Software development	20
Security	26
Systems management	28
Storage management IBM Tivoli Storage Manager IBM Tivoli Storage Manager Extended Edition IBM Tivoli Storage Manager for Application Servers IBM Tivoli Storage Manager for Databases IBM Tivoli Storage Manager for Data Retention IBM Tivoli Storage Manager for Hardware IBM Tivoli Storage Manager for Enterprise Resource Planning IBM Tivoli Storage Manager for M IBM Tivoli Storage Manager for Space Manager for Storage Manager for Storage Area Networks IBM Tivoli Storage Manager for System Backup and Recover IBM TotalStorage Productivity Cen- for Fabric IBM TotalStorage Productivity Cen- for Disk IBM TotalStorage Productivity Cen- for Replication IBM TotalStorage Productivity Cen- for Replication IBM TotalStorage SAN Volume Controller IBM TotalStorage SAN Volume Controller Software for Cisco® MDS 9000 IBM TotalStorage SAN File System Product index and supported	31 y otter otter otter otter
operating systems	

For more information: ibm.com/tivoli/storage or ibm.com/storage/software



Product index and supported operating systems

IBM Software Services

Now that you've purchased award-winning IBM technology, your next step is to integrate your powerful solutions into your business as quickly as possible. Tap in to the deep knowledge base of IBM Software Services. With worldwide accessibility, IBM Software Services can help you design, build, test and deploy applications for your On Demand Business quickly and efficiently.

For more information, visit: ibm.com/software/data/services ibm.com/lotus/services ibm.com/rational/services ibm.com/tivoli/services ibm.com/websphere/services ibm.com/services/workplace

©Copyright IBM Australia Ltd. 2005 ABN 79 000 024 733 ©Copyright IBM New Zealand 2005 ©Copyright IBM Corporation 2005

All rights reserved

What you need to know about Agreements and Warranties:

IBM products featured in this catalogue are offered under the terms of the IBM Customer Agreement (ICA), the International Program Licence Agreement (IPLA), IBM Passport Advantage or other terms and conditions. Warranties, if any, for IBM Programs are included with the Program's licence. IBM does not warrant uninterrupted or error-free operation of a product or that IBM will correct all defects. This catalogue may include products provided by third parties. Such third party products may be licenced to users under the third party supplier's third party products may be incenced to beet and the time that party opposite terms and conditions, which are provided with the product. Any and all warranty, services and support for such products are provided directly to users by their suppliers, and IBM shall not be responsible or liable therefore.

Furthermore, IBM makes no representations or warranties, express or implied regarding the third party products, including but not limited to the implied warranties of merchantability and fitness for a particular purpose.

The information in this catalogue is current as of the date of publication (November 2005) and is subject to change. Availability and limitations sometimes apply: IBM reserves the right to modify the information in this catalogue at any time. The most current edition of the IBM software catalogue supersedes any previous edition of this catalogue. Prices and charges in this catalogue are subject to change without notice and do not include applicable sales taxes. IBM is not responsible for printing errors in this catalogue which result in information inaccuracies. All orders are subject to normal IBM credit approval.

The following terms are trademarks or registered trademarks of the Corporation in the United States, other countries or both: AIX, AS/400, CICS, ClearCase, ClearCase MultiSite, ClearQuest, DB2, DB2 Connect, DB2 Universal Database, Domino, EasySync, Everyplace, i5/OS, IBM, the IBM logo, IMS, Informix, IntelliWatch, iSeries, Lotus, Lotus Enterprise Integrator, Lotus Notes, NetView, OMEGAMON, OmniFind, the On Demand Business logo, OS/390, Passport Advantage, Purify PurifyPlus, QuickPlace, Rational, Rational Rose, Rational Suite, RequisitePro, S/390, Sametime, Team Unifying Platform, Tivoli, Tivoli Enterprise Console, TotalStorage, WebSphere, Workplace, z/OS and Socies are depended in their first encourance. Tivoli Enterprise Console, TotalStorage, W zSeries are denoted in their first appearance.

Intel is a trademark of Intel Corporation in the United States, other countries or both. Linux is a trademark of Linus Torvalds in the United States, other countries or both

Microsoft, Outlook, Visual Basic and Windows are trademarks of Microsoft Corporation in the United States, other countries or both

UNIX is a registered trademark of The Open Group in the United States and other countries.

Java and all Java-based trademarks are trademarks of Sun Microsystems, Inc. in the United States, other countries or both.

Other company, product, and service names may be trademarks or service marks of others

IMPORTANT PRIVACY INFORMATION: If you would like to request access to or correction of your details, or if you prefer you or your organisation not to receive further information on IBM products, please advise us on 132 426 in Australia or 0800 801 800 in New Zealand, IBM0370

		UPERATING SYSTEMS												
	Page	Linux	AIX	i5/0S	Sun Solaris	HP-UX	Windows 2000	Windows NT [®]	Windows XP	Windows 95/98	Windows other	Windows Server 2003	IRIX	Tru64 UNIX 5.1
DB2														
IBM DB2 Alphablox	16					Cal		info	rmat	ion				
IBM DB2 CommonStore for Exchange Server	17													
IBM DB2 CommonStore for Lotus Domino IBM DB2 CommonStore for SAP	17 17		н									н		
IBM DB2 Connect	18													
IBM DB2 Content Manager Enterprise Edition	17													
IBM DB2 Content Manager Express Edition	4			_	_									
IBM DB2 Content Manager OnDemand IBM DB2 Document Manager	17 17													
IBM DB2 Everyplace	18							÷.	H					
IBM DB2 Everyplace Express Edition	4													
IBM DB2 Records Manager	17													
IBM DB2 Universal Database	16													
IBM DB2 Universal Database Data Warehouse	16 4	н					Н							
IBM DB2 Universal Database Express Edition IBM Informix Dynamic Server (IDS) Enterprise Edition	4 18													
IBM Informix Dynamic Server (IDS) Workgroup Edition	18											-	1	
LOTUS														
IBM Lotus Domino Collaboration Express	4													
IBM Lotus Domino Designer	21				-		1							
IBM Lotus Domino Document Manager	13													
IBM Lotus Domino Enterprise Server	6													
IBM Lotus Domino Everyplace	13			_	_									
IBM Lotus Domino Messaging Express IBM Lotus Domino Messaging Server	4 12	н	Н				H							
IBM Lotus Domino Unified Communications	12													
IBM Lotus Domino Utility Server	6							_						
IBM Lotus Domino Utility Server Express	5													
IBM Lotus Domino Web Access	12													
IBM Lotus EasySync Pro	14 8				_									
IBM Lotus Enterprise Integrator IBM Lotus Learning Management System	0 14			-										
IBM Lotus Notes	12													
IBM Lotus QuickPlace	13													
IBM Lotus Sametime	13													
IBM Lotus Sametime Everyplace IBM Lotus Virtual Classroom	13 14													
IBM Lotus Web Conferencing	14													
IBM Lotus Workflow	13													
WORKPLACE™														
IBM Software Solution for On Demand Workplace	15					Cal	l for	info	rmat	ion				
IBM Workplace Client Technology, Micro Edition -														
Enterprise Offering	15													
IBM Workplace Collaboration Services	15													
IBM Workplace Designer	21		-				-							
IBM Workplace for Business Controls and Reporting IBM Workplace Services Express	15 5													
IBM Workplace Web Content Management	15													
RATIONAL														
IBM Rational Application Developer														
for WebSphere Software	21													
IBM Rational ClearCase	24													
IBM Rational ClearCase LT	24													
IBM Rational ClearCase MultiSite	25													
IBM Rational ClearQuest IBM Rational ClearQuest MultiSite	25 25													
IBM Rational Functional Tester	23							Π.		98				
IBM Rational Functional Tester Extension		-					_		_	00				
for Terminal-based Applications	23													
IBM Rational Manual Tester	23	_												
IBM Rational Performance Tester IBM Rational Portfolio Manager	23 25						Н		H					
IBM Rational Professional Bundle	21		-		-	-								
IBM Rational Purify	24													
IBM Rational PurifyPlus	24													
IBM Rational RequisitePro	20									00				
IBM Rational Robot	23 20									98				
IBM Rational Rose Data Modeler IBM Rational Rose Technical Developer	20													
IBM Rational Software Architect	21													
IBM Rational Software Modeler	20													
IBM Rational Suite	25	_							rmat	ion				
IBM Rational Suite Development Studio for UNIX	22 22	Н				H								
IBM Rational Suite for Technical Developers IBM Rational Team Unifying Platform	22			I		Cal		info	rmat	ion		-		

24 25

H

Call for information

IBM Rational Team Unifying Platform

IBM Rational Test RealTime

IBM Rational Unified Process

IBM Rational Web Developer





OPERATING SYSTEMS

	Page	Linux	×	i5/0S	Sun Solaris	HP-UX	Windows 2000	Windows NT	Windows XP	Windows 95/98	Windows other	Windows Server 2003
TIVOLI	Pa	5	AIX	i5/	Su	生	M	×	×	×	×	×
IBM Tivoli Access Manager for Business Integration	26	5				_						
IBM Tivoli Access Manager for e-business IBM Tivoli Access Manager for Operating Systems	26 26		Н		H	Н						
IBM Tivoli Business Systems Manager	28											
IBM Tivoli Configuration Manager	29											
IBM Tivoli Directory Integrator IBM Tivoli Directory Server	26 27		H			H	H					
IBM Tivoli Enterprise Console	28			-								
IBM Tivoli Federated Identity Manager	26											
IBM Tivoli Identity Manager IBM Tivoli Intelligent Orchestrator	27 29	H	н		H		H					Н
IBM Tivoli IntelliWatch	29					-						-
IBM Tivoli License Manager	29											
IBM Tivoli Monitoring IBM Tivoli Monitoring for Transaction Performance	28 28	H	Н		H	H	H					
IBM Tivoli Monitoring for Virtual Servers	28											
IBM Tivoli NetView	28											
IBM Tivoli OMEGAMON XE for IBM WebSphere Business Integration IBM Tivoli OMEGAMON XE for WebSphere Application Server	9											
on Distributed Systems	28											
IBM Tivoli Provisioning Manager	29											
IBM Tivoli Risk Manager IBM Tivoli Security Compliance Manager	27 27								-			
IBM Tivoli Security Compliance Manager IBM Tivoli Service Level Advisor	27		Н		Н		Н	H	-			
IBM Tivoli Storage Manager	30											
IBM Tivoli Storage Manager Extended Edition	30								•			
IBM Tivoli Storage Manager for Application Servers IBM Tivoli Storage Manager for Databases	30 30		H		H		H					H
IBM Tivoli Storage Manager for Data Retention	30	Ē.										
IBM Tivoli Storage Manager for Enterprise Resource Planning	30											
IBM Tivoli Storage Manager for Hardware IBM Tivoli Storage Manager for Mail	30 30		H									
IBM Tivoli Storage Manager for Space Management	30											-
IBM Tivoli Storage Manager for Storage Area Networks	31											
IBM Tivoli Storage Manager for System Backup and Recovery IBM Tivoli Switch Analyzer	31 29		H				H					
IBM Tivoli Switch Analyzer IBM Tivoli System Automation for Multiplatforms	29	Ē.										
IBM Tivoli Workload Scheduler	29											
IBM Tivoli Workload Scheduler for Applications IBM TotalStorage Productivity Center	29 31	H	Н		Н	н	H	Н	H			
IBM TotalStorage Productivity Center for Fabric	31	÷.					H					
IBM TotalStorage SAN Volume Controller	31											
IBM TotalStorage SAN File System IBM TotalStorage SAN Volume Controller for Cisco	31 31	н	Н		Н		Н					
WEBSPHERE	51				_			-				
IBM CICS Transaction Gateway	11											
IBM Host Access Client Package for Multiplatforms	11											
IBM WebSphere Application Server IBM WebSphere Application Server - Express	6 5											
IBM WebSphere Adapters	10	_		_								_
IBM WebSphere Business Integration Server Express	5		_		_	_			_			_
IBM WebSphere Business Integration Server Foundation IBM WebSphere Business Modeler	10 10	-			Н	-						-
IBM WebSphere Business Monitor	10											
IBM WebSphere Commerce	7											
IBM WebSphere Commerce Developer editions IBM WebSphere Commerce - Express	7 5											H
BM WebSphere Developer for zSeries	22											
IBM WebSphere Event Broker	8											
IBM WebSphere Everyplace Access IBM WebSphere Everyplace Connection Manager	11 11						-					
IBM WebSphere Everyplace Mobile Portal Enable	14											
IBM WebSphere Extended Deployment	6			_				_				
IBM WebSphere Host Access Transformation Services IBM WebSphere Host Integration Solution	11 10				Н		Н					
IBM WebSphere Information Integrator	19											
IBM WebSphere Integration Developer	9				_			_				_
IBM WebSphere Message Broker IBM WebSphere Message Broker File Extender	8 9	-	-		-	-	-	-				-
IBM WebSphere Message Broker with Rules and		-	_		-	_	_	_	-			
Formatter Extension for Multiplatforms	8											
IBM WebSphere MQ IBM WebSphere MQ Workflow	8 9		Н		H	Н	H					Н
IBM WebSphere Partner Gateway	9											
IBM WebSphere Partner Gateway - Express	5											
IBM WebSphere Portal Enable	14											
IBM WebSphere Portal - Express IBM WebSphere Portal Extend	5 14						н					
	9											
IBM WebSphere Process Server	7						_	_	-			
IBM WebSphere Product Center			1	1								_
IBM WebSphere Product Center IBM WebSphere Studio Application Developer	22											
IBM WebSphere Product Center		P				-	Н					
IBM WebSphere Product Center IBM WebSphere Studio Application Developer IBM WebSphere Studio Application Monitor	22 28								•			

DEMAND BUSINESS[®]



"We see the IBM solution as more than just a one-off project. It's a platform for change that is transforming our company from the inside out."

> Geoff Pearce, Store Systems Applications Manager, The Reject Shop, Australia

 Power, performance, people productivity

 IBM Lotus Notes and
 Domino 7 (Page 12)

- IBM Tivoli Federated Identity Manager (Page 26)
- Using Eclipse?
 Extend your development environment with IBM Rational Application Developer for WebSphere Software (Page 21)
- IBM Informix Dynamic Server, Version 10.0 with new security, reliability and scalability features (Page 18)
- IBM WebSphere Application Server (Page 6)