

IBM Software

<http://www.ibm.com/software>

Open. Scalable. Secure. Industry focused. IBM software products and industry solutions to help businesses innovate and become more flexible, while making the most of current resources and controlling costs.

Data & Information Management	3
Content Management	3
Data Analysis & Business Intelligence	3
Database Tools & Utilities	4
Databases	4
Lotus	5
Advanced Messaging	5
Content Management	5
Design & Construction	5
Information Integration	5
Learning Software	5
Productivity & Office Suites	6
Real-time & Team Collaboration	6
Wireless	6
Workplace	6
Rational	7
Design & Construction	7
Information Integration	7
Process and Portfolio Management	7
Requirements & Analysis	7
Software Configuration Management	8
Software Quality	8
Traditional Programming Languages	8
Tivoli	9
Security - Access	9
Security - Identity Management	9
Security - Privacy	9
Security - Risk	9
Security - Other	9
Storage Management - Data Protection	9
Storage Management - Disk Systems Management	10
Storage Management - Storage Area Network (SAN) Management	10
Storage Management - Storage Resource Management	10
Storage Management - Storage Virtualization Management	10
Storage Management - Tape & Optical Systems Management	10
Storage Management - Other	10
Systems Management - Application Performance & Availability	10
Systems Management - Change & Configuration	11
Systems Management - Event Management Automation	11
Systems Management - Job Scheduling	11
Systems Management - Network Management & Performance	11
Systems Management - Service Level Management	12
Systems Management - Systems Performance	12
Systems Management - Transaction Management	12
Systems Management - Other Systems Management	12

WebSphere	13
Application Servers - Distributed Application & Web Servers	13
Application Servers - Edge Servers	13
Application Servers - Other	13
Business Integration - Application Connectivity (MOM)	13
Business Integration - Process Integration	14
Business Integration - Other	14
Commerce - Web Commerce	14
Data & Information Management - Content Management	15
Data & Information Management - Information Integration	15
Data & Information Management - Other	15
Networking - Enterprise Connectivity	15
Networking - Host Access	15
Organizational Productivity, Portals and Collaboration	16
Software Development - Design & Construction	16
Software Development - Process and Portfolio Management	16
Software Development - Software Quality	16
Systems Management - Application Performance & Availability	16
Wireless, Voice, Pervasive - Device Software	17
Wireless, Voice, Pervasive - Translation	17
Wireless, Voice, Pervasive - Voice	17
Wireless, Voice, Pervasive - Wireless	17
Wireless, Voice, Pervasive - Other	17
 IBM Middleware	 18
Development - Design & Construction	18
Development - Tools	18
Development - Traditional Programming Languages	18
Enterprise Connectivity	19
Host Access	19
Problem Determination Tools	19
Product Lifecycle Management	19
Productivity & Office Suites	19
Networking	20
Servers (Application)	20
Software Configuration and Library Management (SCLM)	20
Storage Management	20
Systems Management	20
Transaction Connectors	20
Transaction Servers	20
Transaction Tools	20

Document Master in XL at

https://w3-104.ibm.com/wwreuse_b1.nsf/e1be5323d85cb1e180256c1c00498cd7/73f3fbc463eed708525712c0043b6dc?OpenDocument

Data & Information Management

Information on demand using the power of integrated information.

<http://www.ibm.com/software/data/sw-bycategory/index.html>

Content Management

Enterprise infrastructure software to manage digital information in a database environment.

DB2 CommonStore

for Exchange Server - Trims email archives and improves performance

for Lotus Domino - Trims email archives and improves performance

for SAP - Trims SAP archives and improves performance

DB2 Content Manager

Basic complete enterprise offering - Offers cost-effective bundle for core content management functions

Complete enterprise offering - cost-effective and comprehensive content management for enterprise-wide deployment

Enterprise Edition - Store, manage, access, distribute, and integrate all types of digital content

for iSeries - Integrate images and advanced workflow from entry to enterprise needs

for z/OS - Store, manage, and distribute high volumes of digital content

Standard Edition - Provides entry level content management for small and medium sized businesses

V8 - Store, manage, access, distribute, and integrate all types of digital content

DB2 Content Manager OnDemand

for iSeries - Improve customer service with instant access to computer output documents

for Multiplatforms - Improve customer service with instant access to computer output documents

for z/OS - Improve customer service with instant access to computer output documents

DB2 Content Manager VideoCharger - Deliver rich digital media over the Internet with realtime streaming video

DB2 Document Manager - Manage compound documents and lifecycle for DB2 Content Manager and Lotus Domino.doc

DB2 ImagePlus for z/OS - Store and manage workflow and high volumes of digital content

DB2 Records Manager

for Messaging - Add record retention and life cycle management to business processes and repositories

V4 - Delivers core records management capability

Solution for Compliance in a Regulated Environment –

Helps companies comply with government regulations such as FDA 21CFR11 and GxPs

Data Analysis & Business Intelligence

Includes tools for data query and data warehousing. Also includes analytical tools.

DB2 Alphablox - DB2 Alphablox for UNIX and Windows v5.6

DB2 Anonymous Resolution - anonymously compare and share proprietary while protecting individual privacy

DB2 Cube Views - Accelerate OLAP queries with more efficient DB2 materialized query tables

DB2 Identity Resolution - Answers the question "Who's who?"

DB2 Intelligent Miner

for Data - Harvests valuable business intelligence from your enterprise data

Modeling - Delivers DB2 Extenders for modeling operations

Scoring - Extends database analysis capabilities by mining with a simple SQL call

Visualization - Provides Java visualizers to gain new business insights

DB2 Query Management Facility - Transforms business data into visual information

DB2 Relationship Resolution - Answers the question "Who knows who?"

DB2 Warehouse Manager –

Moves data directly, speeding warehouse deployment with commonly used, pre-built data transformations

Database Tools & Utilities

Administration tools used to load, reload, reorganize, recover or otherwise manage and optimize databases.

DB2 and IMS Tools - Help optimize database performance, increase productivity, and improve overall time to value

DB2 Connect

Application Server Edition - functionality of DB2 Connect Enterprise Server priced for multi-tier client-server applications

Enterprise Edition - Provides connectivity from various desktop systems to mainframe and iSeries database servers

Personal Edition - Makes your company's data available directly to your personal computer

Unlimited Edition for iSeries - Simplified application development for iSeries

Unlimited Edition - Provides functionality of DB2 Connect Enterprise Edition using an MSU pricing model

DB2 DataPropagator - Replicates data between a central database and regional transactional databases

DB2 Extenders - Takes database applications beyond traditional numeric and character data

DB2 Office Connect Web Edition - Enables information in Excel spreadsheets to be transferred seamlessly to multiple databases

DB2 Query Patroller - DB2 Query Patroller is a powerful query management system

DB2 Server for VSE & VM - Provides a powerful, full-function RDBMS

Informix Tools - Boost the power of database servers

U2 Tools - Provide best-of-breed, native tools that leverage the power of UniData and UniVerse

Databases

Pre- and post-relational DBMS, relational DBMS and object-oriented DBMS and software to define and deploy databases.

Cloudscape - Provides a lightweight, pure Java relational database management system

DB2 Data Warehouse Edition - top-of-the-line edition of the DB2 family for data warehousing, OLTP and mixed workloads.

DB2 Everyplace

Database Edition - Provides compact, robust, secure relational database for mobile and embedded devices

Enterprise Edition - Provides a complete data-centric mobile synchronization system

Express Edition - Provides simple, affordable mobile database and synchronization solution

DB2 Universal Database

Enterprise Server Edition - Provides foundation for data warehouses, transaction processing, or Web-based solutions

Express Edition - Delivers lowest-priced full function relational database available on Windows and Linux

for iSeries - Supports broad range of applications, development environments at lower cost of ownership

for z/OS - Delivers rich function for scalable and highly available data for enterprise-scale applications

on pSeries - Deliver extensive hardware and software capabilities because of tight integration and engineering

Personal Developer's Edition - Enables developers to design and build single-user desktop applications

Personal Edition - Provides a single user database engine ideal for deployment to PC-based users

Universal Developer's Edition - Offers low-cost package for single application developers designing prototype applications

Workgroup Server Edition - database server designed for deployment in departmental or small business environments

Workgroup Server Unlimited Edition - Offers simplified per processor licensing model for departmental or small business

DB2 Universal Database Data Warehouse

Enterprise Edition - Designed for enterprise-wide data warehouses to build business intelligence solutions

IMS - Provides transactional and hierarchical database management for critical online applications and data

Informix

C-ISAM - Provides a library of C functions that efficiently manages ISAM files

Dynamic Server - Offers an exceptional online transaction processing database for enterprise and workgroup computing

Dynamic Server Express - entry-level, high-performance embeddable database for small- and medium-size businesses

Extended Parallel Server - Handles the largest, most demanding, and complex data warehouse applications

OnLine Extended Edition - Provides an embeddable, relational database server for low-to-medium workloads

Standard Engine - Provides an embeddable database server for applications needing the power of SQL

Red Brick Warehouse - Provides a lean SQL standard relational database for business intelligence applications

UniData - Provides an extended relational database ideal for embedding in vertical applications

UniVerse - Provides an extended relational database ideal for embedding in vertical applications

Lotus

Software for collaboration and human productivity.
<http://www.ibm.com/software/lotus/sw-bycategory/index.html>

Advanced Messaging

Provides enterprise email plus the capabilities to build collaborative, Web-based applications.

Lotus Domino

Collaboration Express - Provides a complete messaging and collaborative solution for midsized and smaller enterprises

Enterprise Server - Provides access to collaborative applications, adds clustering for failover and load balancing

Messaging Express - Provides complete messaging, group scheduling solution, for midsized to smaller enterprises

Messaging Server - Provides access to messaging, calendaring, scheduling, directory for customers requiring only mail

Utility Express - Provides application-only solution for SMBs wanting unlimited access via browser, Notes client

Utility Server - Provides access for collaborative applications only by Web browser or Notes client

Lotus Domino Access for Microsoft Outlook - Delivers native functions of Lotus Domino to Outlook client, online or offline

Lotus Domino Unified Communications - Enables convergence of voice mail, e-mail, fax for single-location storage, easy access

Lotus Domino Web Access

for Collaboration - Provides browser-based access to the Domino Collaboration Server through a Web client

for Messaging - Provides browser-based access to the Domino Messaging Server through a Web client

V6 - Delivers native functions of Lotus Domino to Outlook client, online or offline

Lotus Domino WebMail - Provides secure e-mail, calendar, and to-do functions to deskless workers

Lotus Notes

for Collaboration - Provides security-rich Lotus Domino client for e-mail, calendar, group scheduling, Web access

for Messaging - Provides security-rich Lotus Domino client for e-mail, calendar, group scheduling, Web access

Lotus Workflow - Provides platform for automating, refining, managing complex business processes

Content Management

Enterprise infrastructure software to manage digital information in a database environment.

Lotus Domino Document Manager -

Manages documents efficiently, predictably throughout lifecycle including version control and approval processes

Design & Construction

Tools for architecture & modeling, model-driven development, components, component testing, runtime analysis activities

Lotus Domino Designer - Helps rapidly build and deploy security-rich, collaborative applications in Lotus Domino environment

Information Integration

Real-time, integrated access to business information

Lotus Enterprise Integrator - Enables data exchange between Lotus Domino and many host and relational applications

Learning Software

Learning software provides a platform for online and remote teaching environments

Lotus Learning Management System –

Enables delivery, management of blended learning programs: traditional classroom and online resources

Lotus Virtual Classroom –

Delivers live, Web-based interactive training, enabling quick, cost-effective training of dispersed audiences

Productivity & Office Suites

Manage time, resources and information with word processors, calendars, schedulers, presentation creation, spreadsheets.

Lotus 1-2-3 - Provides an award-winning spreadsheet application, part of Lotus SmartSuite

Lotus Organizer - Provides a personal information manager application, part of Lotus SmartSuite

Lotus SmartSuite - Features 1-2-3, WordPro, Organizer, Freelance Graphics, Approach in office suite application

Real-time & Team Collaboration

Web-based tools for collaboration and connection applications for the creation, viewing, and exchange of information.

Lotus QuickPlace - Provides instant creation and sharing of secure workplaces on the Web

Lotus Sametime - Uses presence awareness, instant messaging, Web conferencing to enable quick connections, meetings

Lotus Sametime Enterprise Meeting Server - support high-volume Web conferencing environments,

Lotus Web Conferencing - security-rich solution that is easy to deploy and provides flexible integration with existing applications.

Wireless

Wireless Application Gateways join existing applications separating layers avoiding duplicate development efforts.

Lotus Domino Everyplace - Provides wireless access to Domino e-mail, calendars, directories, and collaborative applications

Lotus EasySync Pro - Synchronizes e-mail, calendar, tasks, contacts, memos between Lotus Notes and popular PDAs

Lotus Sametime Everyplace - Extends instant messaging, presence awareness to wireless devices: PDAs, mobile phones, pagers

Workplace

Family of products, technologies, and solutions for creating adaptive work environments that you can customize based on users' unique roles in your organization. It is designed to transform productivity and to enable people to make more informed decisions faster.

Workplace Client Technology

Client Administrators - Provides centralized administration of restricted, role-based desktops in a distributed branch

Micro Edition Enterprise Offering - Delivers a comprehensive, end-to-end software-to-services computing model

Micro Edition - Assists in the development, testing, and deployment of applications to server-managed clients

Workplace Collaboration Services - Integrated collaborative services like email, calendaring, instant messaging, learning, Web conferencing

Workplace Collaborative Learning - Provides learning services that help organizations manage their training programs more efficiently

Workplace Dashboards

for Executives – Provides key executives with insight into the metrics and KPIs that align with their roles and responsibilities.

for Sales – Provides sales executives with the information and insight they need to effectively manage their sales teams and close deals.

Workplace Dashboard Framework – Reusable service-oriented components, admin tools, & features that speed creation of standards-based, dashboards.

Workplace Designer - An innovative, easy-to-use standards-based development tool

Workplace Documents - Low cost, standards-based collaborative document management

Workplace for Business Controls and Reporting - Foundation for assessing an organization's financial controls for Sarbanes-Oxley Act requirements

Workplace for Business Strategy Execution - Workplace product to align strategy and metrics to improve performance

Workplace Forms - Enables the creation, deployment and streamlining of security-rich, dynamic, intelligent forms-based processes

Workplace Managed Client - Enables rich client experiences that can be centrally deployed and managed, affordably

for WebSphere - Provides a run-time environment for extending many enterprise applications to server-managed client computers

Workplace Messaging - Extends organizational messaging to deskless users.

Workplace Services Express - Provides a team collaboration solution with integrated portal, simplifying working with colleagues

Workplace Team Collaboration - Instant messaging, team spaces, web conferencing licensing option for Workplace Collaboration Services

Workplace Web Content Management

Standard Edition - Delivers end-to-end Web content management for Internet, intranet, extranet and portal sites

V2 - Delivers end-to-end Web content management for Internet, intranet, extranet and portal sites

Rational

The platform for governing software and systems development in an on demand world.

<http://www.ibm.com/software/rational/sw-bycategory/index.html>

Design & Construction

Tools for architecture & modeling, model-driven development, components, component testing, runtime analysis activities

Rational Application Developer for WebSphere Software - Accelerates J2EE and Portal development and improves code quality

Rational Professional Bundle - Provides enterprise desktop tools to design, construct, and test J2EE/Portal/Service-oriented Apps

Rational Rose

Developer for UNIX - Provides the industry-leading model-driven development tool

Technical Developer - A model-driven development solution automating design-to-code translation for Java, C and C++

XDE Developer for Java - Offers a complete visual design and development environments that targets J2EE-based systems

XDE Developer for Visual Studio - Offers complete visual design and development environments that targets .NET systems

XDE Developer Plus - Offers visual design and development environments that target both J2EE-based & .NETbased systems

Rational Software Architect - Provides integrated design and development support for model-driven development with the UML

Rational Software Modeler - Supports UML visual modeling/design for documenting different views of a system

Rational Suite DevelopmentStudio for UNIX - Combines award-winning development tools to help build better software faster

Rational Suite for Technical Developers - Enables visual development for technical applications like real-time and embedded

Rational Systems Developer - UML-based, model-driven development for software products and systems

Rational Web Developer for WebSphere Software - Simplifies and accelerates Web, Web services and Java development

Information Integration

Real-time, integrated access to business information activities

Rational Data Architect - Combines data modeling capabilities with data source discovery and model analysis

Process and Portfolio Management

Implement and manage enterprise processes and investments using proven tools and practices.

Rational Method Composer - Proven development process, configurable to meet your projects' needs

Rational Portfolio Manager - Aligns priorities, projects, and people

Rational SoDA - Automates software project documentation throughout the entire life cycle

Rational Suite - Provides a complete, integrated lifecycle solution of best practices, tools, and services

Rational Team Unifying Platform - Provides common access to development assets, requirements, and process guidance

Requirements & Analysis

Integrated tools for requirements management, use case development, business modeling, and data modeling.

Rational RequisitePro - Enables the creation, analysis and management of requirements and use cases

Rational Rose

Data Modeler - Accelerates database design by providing a sophisticated visual modeling environment

XDE Modeler - Provides a UML modeling environment for software architects and designers

Software Configuration Management

Solutions for simplifying and managing change including version control, software asset management, and defect tracking.

Rational ClearCase - Offers reliable, scalable and flexible software asset management for midsize-to-large development teams

Rational ClearCase and ClearCase MultiSite –

Provides complete software asset management for geographically distributed environments

Rational ClearCase Change Management Solution –

Provides integrated software configuration management for midsize to large development teams

Rational ClearCase Change Management Solution Enterprise Edition –

Provides integrated software configuration management for mid-to-large projects and distributed teams

Rational ClearCase LT - Offers reliable, entry-level version control ideal for small-to-medium colocated project teams

Rational ClearCase MultiSite - Enables parallel development across geographically distributed environments

Rational ClearQuest - Provides flexible defect and change tracking across the application development life cycle

Rational ClearQuest and ClearQuest MultiSite –

Provides complete defect and change tracking for geographically distributed environments

Rational ClearQuest MultiSite - Enables defect and change tracking across distributed environments

Software Quality

Tools that address all dimensions of software quality: functionality, reliability and performance.

Rational Functional Tester - Advanced, automated functional testing of Java, Web and VS.NET WinForm-based applications

Rational Functional Tester Extension

for Siebel Test Automation - Automates capabilities and test script resiliency of Siebel GUI components

for Terminal-based Applications - Extends Rational Functional Tester to support the testing of terminal-based applications

Rational Functional Tester Plus - Functional and regression testing bundle that allows teams to test a wide variety of software applications.

Rational Manual Tester - Improves manual test authoring and execution efforts using novel test design techniques

Rational Performance Tester - Verifies acceptable application response time and scalability under variable multi-user loads

Rational Performance Tester Extension - Designed to help measure and predict the performance, scalability of SAP Solutions

Rational Performance Tester Extension for Siebel Test Automation - Performance and scalability testing solution for Siebel apps

Rational Performance Tester for z/OS - A load and performance testing solution for z/OS

Rational Purify

for Linux and UNIX - Provides memory leak and memory corruption detection for Linux and UNIX

for Windows - Provides memory leak and memory corruption detection for Windows

Rational PurifyPlus

Enterprise Edition - Provides runtime analysis for Windows, Linux and UNIX

for Linux and UNIX - Runtime analysis toolset for Linux- and UNIX-based Java and C/C++ development

for Windows - Runtime analysis for Windows-based Java, C/C++, Visual Basic and managed .NET development

Rational Robot - General purpose test automation tool for client/server applications

Rational Test RealTime - Enables component testing and runtime analysis for embedded and real-time cross-platform software

Traditional Programming Languages

3GL and 4GL/RAD language-based tools and unified development environments.

Rational Ada Developer - Offers an integrated development environment for Ada-based applications

Tivoli

Intelligent management software for the on demand world.

<http://www-306.ibm.com/software/tivoli/sw-bycategory/index.html>

Security - Access

Software that allows an organization to securely control user access to protected information and resources.

Tivoli Access Manager

for Business Integration - Provides a comprehensive security solution for IBM Websphere MQ

for e-business - Provides end-to-end security including Web single sign-on, distributed Web-based administration, policy-based security

for Enterprise Single Sign-On - Recognizes and responds to password requests from almost any system or application.

for Operating Systems - Protects individual application and operating system resources by addressing system vulnerabilities

Security - Identity Management

Software that keeps information necessary to determine whether individuals are authorized to access specific resources.

Tivoli Directory Integrator - Provides real-time synchronization between identity data sources

Tivoli Directory Server - Supplies a powerful Lightweight Directory Access Protocol (LDAP) infrastructure

Tivoli Federated Identity Manager - FIM helps business entities to collaborate securely

Tivoli Identity Manager - Coordinates the creation of user accounts and approval process workflows

Tivoli Identity Manager - Helps manage passwords, user accounts and access permissions

Security - Privacy

Provides control for when, how and to what extent information about an individual is communicated to others.

Tivoli Privacy Manager for e-business - Implements privacy policies to guard consumers' personally identifiable information

Security - Risk

Software that manages and responds to security threats and intrusions.

Tivoli Risk Manager - Provides a single console to manage security incidents and vulnerabilities

Security - Other

Other software supporting confidentiality, integrity, privacy, and assurance of information systems.

Tivoli Security Administrator for RACF - Directory-based RACF administration from a graphical user interface (GUI)

Tivoli Security Compliance Manager - Identifies security vulnerabilities and security policy violations to provide early warnings

Storage Management - Data Protection

File and disk backup, restoration and file archiving, plus hierarchical storage management software.

IBM System Storage Archive Manager for Data Retention - Provides policy-based data retention and disposition

Tivoli Continuous Data Protection for Files - CDP for Files V2.1 is a real-time continuous data protection solution

Tivoli Storage Manager

Extended Edition - Delivers an integrated data-protection solution for large enterprises

for Application Servers - Safeguards WebSphere environments without affecting application availability

for Databases - Secures Informix, Oracle and Microsoft SQL data

for Enterprise Resource Planning - Protects vital SAP R/3 system data more efficiently, consistently and reliably

for Mail - Secures Lotus Domino and Microsoft Exchange data

for Space Management - Automatically moves inactive data to free-up online disk space for active data

for Storage Area Networks - Maximizes storage network connections for Tivoli Storage Manager servers and client computers

for System Backup and Recovery - Offers system backup, restore, and reinstallation providing bare metal restore capabilities

V5 - Automates data backup and restore functions, centralizes storage management operations

Tivoli Storage Manager HSM for Windows - A policy-based management system

Storage Management - Disk Systems Management

Includes device discovery, topology mapping, monitoring, reporting, configuration management, and volume management.

TotalStorage Productivity Center

for Disk - Allows administrators to configure and monitor the performance of SAN attached disks

for Replication - Manages advanced storage replication services Peer-to-Peer Remote Copy and FlashCopy

Storage Management - Storage Area Network (SAN) Management

Provides for SAN management including device discovery, topology mapping, monitoring, reporting, and configuration.

TotalStorage Productivity Center for Fabric - Allows administrators to monitor and control heterogeneous SANs from a single console

TotalStorage SAN Volume Controller - Integrates IBM virtualization technology, Fibre Channel switches, and storage RAID technologies

Storage Management - Storage Resource Management

Manages storage with device discovery, topology mapping, monitoring, reporting and configuration management.

Tivoli Allocation Optimizer for z/OS - Detects out-of-space conditions and addresses those conditions before an application outage occurs

TotalStorage Productivity Center for Data - Enables intelligent capacity management and automation of file systems and databases

Storage Management - Storage Virtualization Management

Provides the ability to centrally configure and manage individual or multiple storage devices.

TotalStorage SAN File System - Enables centralized, policy-based storage management for file and data management simplification

Storage Management - Tape & Optical Systems Management

Provides for the management of storage as a resource and includes media management for tape and optical libraries.

Tivoli Automated Tape Allocation Manager for z/OS - Helps ensure enterprises maximize tape storage resources and operate effectively

Tivoli Tape Optimizer for z/OS - Migrate tape data to/from virtual tape servers or high-density cartridge tapes

Storage Management - Other

Other software which manages and assures the accessibility, availability, and performance of stored information. .

Tivoli Storage Manager

for Advanced Copy Services - helps protect your mission-critical data which requires 24 x 7 availability

for Copy Services - helps protect your mission-critical data which requires 24 x 7 availability

Tivoli Storage Manager Express – Reliably backup and recover your vital data.

Systems Management - Application Performance & Availability

Define, measure, and manage to committed service levels across complex heterogeneous environments with central control.

Tivoli AF/REMOTE - Provides outboard automation and integration

Tivoli Composite Application Manager

Basic for WebSphere – Provides basic application management capabilities to users of WebSphere Application Server

for Response Time Tracking - ITCAM for Response Time Tracking isolates and resolves end user performance problems

for SOA - ITCAM for SOA identifies the source of Web services bottlenecks or failure

for WebSphere - ITCAM for WebSphere helps increase the performance and availability of business-critical applications

Tivoli ETEWatch - Measures transaction-level end-to-end response time

Tivoli IntelliWatch Pinnacle for Distributed Systems - Provides management automation in a Lotus Domino environment

Tivoli Monitoring

for Applications - Delivers higher availability and optimized performance of mySAP.com and Siebel applications

for Business Integration - Manages WebSphere MQ products and WebSphere Interchange Server from one central console

for Databases - Ensures the availability and optimal performance of DB2, Oracle, and Informix servers

for Messaging and Collaboration - Helps monitor and cure problems arising in messaging and collaboration environments

for Microsoft .NET - Provides monitoring for Microsoft .NET environments

for Network Performance - Gathers, analyzes and reports information on SNA systems and network components

for Virtual Servers - IBM Tivoli Monitoring for Virtual Servers centrally monitors resource performance and availability

for Web Infrastructure - Ensures performance and availability of application servers and their associated Web servers

V6 - Automates monitoring of essential system resources to detect bottlenecks and potential problems

Tivoli OMEGAMON for z/VM - Provides a critical performance and availability solution to proactively manage z/VM environment

Tivoli OMEGAMON XE

for Databases - Provides a comprehensive performance and availability solution for your enterprise database environment

for Distributed Systems - Provides operating system performance and availability management solution for distributed enterprise

for Linux on zSeries - Manages Linux performance, availability on OS/390, zSeries systems and Intel platforms

for Microsoft .NET - Proactively monitor and manage your Microsoft .NET environment for improved availability

for R/3 - Provides an integrated performance suite for managing SAP R/3 in the Enterprise

for WebSphere Application Server on z/OS - Provides performance management capabilities for WebSphere AppServer on z/OS

for WebSphere Application Server - comprehensive performance management capabilities for all aspects of WebSphere AppServer

for WebSphere Business Integration - Monitors and manages complex WebSphere environment

for WebSphere Integration Brokers on z/OS - Facilitates performance monitoring of a given broker, message flow, or sub-flow

for WebSphere MQ on z/OS - comprehensive performance management capabilities for all aspects of WebSphere MQ

Tivoli Web Response Monitor - Captures the end user's experience of Web-based application performance

Systems Management - Change & Configuration

Manage system and peripheral hardware and software assets including problems, planning, tracking and changes.

Tivoli Application Dependency Discovery Manager - Automatically discovers configurations & relationships between appl components

Tivoli Configuration Manager - Delivers integrated solution for deploying software and tracking hardware and software configurations

Tivoli Configuration Manager for ATMs - Reduces operational and maintenance costs for ATM, self-service terminal, and kiosk networks

Tivoli Contract Compliance Manager - Enables organizations to manage contractual and financial details of their IT agreements

Tivoli Intelligent Orchestrator - Senses, anticipates, plans, and controls responses to real-time IT production requirements

Tivoli License Compliance Manager for z/OS - Identifies software inventory and use to manage software costs and contract compliance

Tivoli License Manager - Helps ensure compliance and reduce costs through advanced inventory and reporting capabilities

Tivoli Provisioning Manager - Provisions and configures servers, operating systems, middleware, applications, storage and network devices

Tivoli Provisioning Manager Express

for Inventory - inventory management solution that collects, measures, stores, and maintains hardware, software, and asset information

for Software Distribution - an easy to use inventory management and software distribution solution.

Tivoli Remote Control - Gives IT departments quick, secure and reliable control over critical resources

Systems Management - Event Management Automation

Automate the response of systems to nonscheduled system and application events.

Tivoli AF/OPERATOR on z/OS - Automates tasks and provides response to system events on the enterprise console

Tivoli Enterprise Console - Correlates system and network data to identify business performance issue root causes

Tivoli OMEGACENTER Gateway on z/OS - Integrates console automation solutions & monitors for automated responses to system events

Systems Management - Job Scheduling

Manage the flow of work on systems, including batch job schedulers and workload balancing applications.

Tivoli Information Management for z/OS - Records and maintains information about problems as they occur

Tivoli Management Framework - Enables easy systems and network management

Tivoli Workload Scheduler

for Applications - Manages enterprise scheduling from a single point and integrates with solutions

for z/OS - Automates, plans, and controls the processing of an enterprise's entire production workload

for Virtualized Data Centers - Provides the workload optimization and grid scheduling functions required by on-demand businesses.

V8 - Automates, monitors, and controls workflow through the enterprise's entire IT infrastructure

Systems Management - Network Management & Performance

Collects, analyzes, and projects the flow of network traffic, including network availability management software.

Tivoli Data Warehouse - Provides backbone repository for historical systems management data and Tivoli reporting solutions

Tivoli Decision Support for z/OS - Correlates system data to help improve economic performance of IT investment

Tivoli Decision Support Accounting Workstation for z/OS - Gathers accounting data related to IT usage for analysis&chargeback reports

Tivoli NetView

for z/OS - Maintains complex, multi-vendor, multi-platform networks and systems from single point of control

V7 - Proactively manages network resources

Tivoli NetView Distribution Manager - Provides centralized management capabilities needed by large customers utilizing the S/390

Tivoli NetView Performance Monitor - Optimizes mainframe system resource usage and predicts project capacity planning requirements

Tivoli Performance Modeler for z/OS - Optimizes mainframe system resource usage and predicts project capacity planning requirements

Tivoli Switch Analyzer - Automates event correlation and root cause analysis

Systems Management - Service Level Management

Provide real-time, historical, and predictive management of the network or system in terms of Service Level Agreements.

Tivoli Service Level Advisor - Helps define service level objectives and automates the evaluation of SLAs

Systems Management - Systems Performance

Products used for capacity planning, performance data collection, performance tracking, and simulation software.

Tivoli Business Systems Manager

for z/OS - Enables availability management of groups of applications that enable critical business functions

V3 - Enables availability management of business systems from a single console

Tivoli OMEGAMON XE

for CICS on z/OS - Centrally monitors and manages CICS transactions and interactions with other applications

for DB2 Performance Expert on z/OS - A comprehensive tool to optimize efficiency of your DB2 database on z/OS

for DB2 Performance Monitor on z/OS - Monitors, analyzes and optimizes performance of DB2 database and apps on z/OS

for IMS on z/OS - Provides a tool to optimize performance and availability of vital IMS systems

for Mainframe Networks - Analyzes TCP/IP performance among CICS, DB2, IMS and other key systems

for Storage on z/OS - Provides a monitor for I/O sub-system performance and storage availability

for Sysplex - Offers a comprehensive solution for monitoring MVS systems within a Sysplex

for USS - Provides a monitor for UNIX Systems Service on z/OS performance and availability

for WebSphere Integration Brokers for Distributed Systems - Presents a single integrated view of messaging environments

for WebSphere InterChange Server - Helps drill down to see how multiple tasks are executing

on z/OS - Provides a performance and availability monitor for z/OS and OS/390 environments

Tivoli Output Manager - Helps enterprises extend the value of existing investments in z/OS computing platforms

Tivoli Point-of-Sale Manager - Enables proactive management of POS terminals to ensure their availability

Tivoli System Automation

for Multiplatforms - Helps reduce, eliminate maintenance scripts and procedures with policy driven automation

for z/OS - Automates I/O, processor, and system operations

Tivoli Web Access for Information Management - Provides Web access for the helpdesk, developer, manager, and end user

Systems Management - Transaction Management

Monitor the performance and availability of e-business, enterprise transactions and transactional business systems.

Tivoli Monitoring for Transaction Performance - Monitors the performance and availability of enterprise transactions

Tivoli OMEGAMON DE on z/OS - Provides information from numerous monitors in a single pane of glass

Tivoli Web Segment Analyzer - Measures transaction response times across the network

Systems Management - Other Systems Management

Other software for monitoring, controlling and optimizing computing resources.

Tivoli Editor for Messages on z/OS - Provides a message editing tool for IBM WebSphere MQ development and testing

Tivoli OMEGAMON DE for Distributed Systems - Provides information from numerous monitors in a single pane of glass

Tivoli Storage Optimizer for z/OS - Provides single focal point for discovery, monitoring and managing z/OS storage devices

Tivoli Universal Agent - Extends monitoring power of Tivoli OMEGAMON solutions to network devices and applications

WebSphere

Integration and application infrastructure software.

<http://www.ibm.com/software/websphere/sw-bycategory/index.html>

Application Servers - Distributed Application & Web Servers

Application integration, data access and integration, business processing and distributed transaction monitoring.

WebSphere Application Server

Community Edition - Provides a lightweight J2EE application server built on Apache Geronimo technology

Express - Provides J2EE and Web services for dynamic on demand applications

for Telecom - Provides a service creation and deployment solution for development of telecom services

for z/OS - Provides a J2EE 1.3-compatible Web services application server

iSeries - Offers a cost-effective, integrated foundation platform for foundation messaging flows & applications

Network Deployment - Provides a production-ready application server for dynamic enterprise Web services solutions

V6 - Offers a cost-effective, integrated foundation platform for foundation messaging flows & applications

WebSphere Extended Deployment - Delivers a dynamic, goal-directed, high performance environment for WebSphere

for z/OS - A WebSphere platform optimizer

V6 - Delivers a dynamic, goal-directed, high performance environment for WebSphere applications

Application Servers - Edge Servers

Caching, content distribution and load balancing functionality.

WebSphere Edge Server - Distributes application processing to the edge of the network

Application Servers - Other

Other platforms on which to run interoperable applications

WebSphere Remote Server - Provides fully integrated application server, database and messaging platform for remote environments

Business Integration - Application Connectivity (MOM)

Supports an application-to-middleware interoperability model for messaging, actions and input in an event driven mode.

WebSphere Adapters - Allow customers to create processes that exchange information between systems

WebSphere Data Interchange

for MultiPlatforms - Provides a powerful data translation and transaction management solution

for z/OS - Provides a powerful data translation and transaction management solution

WebSphere DataPower

Integration Appliance XI50 - Extends ESB capabilities and provides SOA enablement of mainframes

SOA Appliances - Simplifies, helps secure and accelerates Service Oriented Architectures

XML Accelerator XA35 - Offloads overtaxed servers by processing XML, Web services and other message formats

XML Security Gateway XS40 - Enhances security, access control and management for XML, Web services and SOA

WebSphere DataStage TX - Powerful transformation for many-to-many and complex data integration

WebSphere Enterprise Service Bus - Provides Web services connectivity and service oriented integration for your business

WebSphere Message Broker

for Multiplatforms - Transforms and enriches in-flight information

for z/OS - Manages information flows between independent systems housed in separate organizational areas

with Rules and Formatter Extension for Multiplatforms - Transforms and enriches in-flight information

with Rules and Formatter Extension for z/OS - Transforms and enriches in-flight information

WebSphere MQ

Express - Connects different applications running on different systems to exchange information

Extended Security Edition - Provides an open, scalable, industrial-strength messaging backbone

for z/OS - Provides an open, scalable, industrial-strength messaging backbone

V6 - Provides an open, scalable, industrial-strength messaging backbone

WebSphere MQ Everyplace

Network Edition - Extends the reach of on demand applications to the mobile environment

Retail Edition - Extends the reach of on demand applications to the mobile environment

Business Integration - Process Integration

Runtime and infrastructure for real-time application integration, event-driven processing, and process automation.

WebSphere Business Integration Connect

Advanced Edition - Enables companies to connect large numbers of trading partners into their business

Enterprise Edition - Enables companies to connect large numbers of trading partners into their business

Express - Provides a cost-effective B2B connectivity tool that leverages AS2 and HTTP standards

WebSphere Business Integration Server

Express - Enables small and medium businesses to quickly and easily integrate their applications

V4 - Combines business process integration with application connectivity to increase revenue, lower costs

WebSphere Business Integration Workbench

Entry Edition - Provides a process modeling tool enabling testing and validation of business processes

V4 - Provides a process modeling tool enabling testing and validation of business processes

WebSphere Business Integration Workbench Server - repository mgmt & Web publishing capabilities in a centralized data warehouse

WebSphere Business Modeler

Advanced - Provides tools to design, test, and communicate complex business processes

Basic - Provides tools to design, test, and communicate complex business processes

Publishing Server - Provides tools to design, test, and communicate complex business processes

V6 - Provides tools to design, test, and communicate complex business processes

WebSphere Business Monitor - Delivers real-time business monitoring with metrics, visual displays, and alerts

WebSphere Event Broker - Distributes business event information in real-time to people, applications and devices

WebSphere Integration Developer - Single, integrated, process server for improved business flexibility

WebSphere InterChange Server - mission-critical reliability, availability and centralized system and configuration management

WebSphere MQ Workflow

for Multiplatforms - Aligns and integrates organizational resources and capabilities with business strategies

for z/OS and OS/390 - Aligns and integrates organizational resources and capabilities with business strategies

WebSphere Partner Gateway

Advanced Edition - Consolidated partner gateway hub supporting EDI and secure B2B internet transactions

Enterprise Edition - Consolidated partner gateway hub supporting EDI and secure B2B internet transactions

Express - Lightweight B2B spoke supporting secure internet communications

WebSphere Process Server - Single, integrated, process server for improved business flexibility

Business Integration - Other

Other integration servers for centralized infrastructure for application integration and process automation

IBM Global Data Synchronization for WebSphere Product Center –

Global Data Synchronization solution for synchronizing information electronically with trading partners

WebSphere Business Integration

for Healthcare Collaborative Network Gateway -Fast and secure data rules based data exchange across multiple healthcare apps

Server Express Plus - Enables small and medium businesses to quickly and easily integrate their applications

Server Foundation

for z/OS - Delivers an integration platform to build and deploy composite applications

V5 - Delivers an integration platform to build and deploy composite applications

WebSphere Product Center - Product Information Management solution for centralizing, managing and linking product data enterprisewide

WebSphere Studio Application Developer

Integration Edition - Provides an integrated development environment for building and deploying J2EE applications

Commerce - Web Commerce

Provide basic marketing, sales and order processing functionality in a tailorable, integrated package.

WebSphere Commerce

Business Edition - Helps optimize customer and channel interactions generating increased revenue and reduced costs

Express - Helps mid-market firms quickly and affordably build and maintain e-commerce Web sites

Professional Edition - Helps increase site functionality, enhance customer experiences and leverage existing backend systems

Data & Information Management - Content Management

Enterprise infrastructure software to manage digital information in a database environment.

WebSphere Content Discovery Server - content integration, enterprise search, text analytics, and contextual search and navigation

Data & Information Management - Information Integration

Real-time, integrated access to business information

WebSphere Data Integration Suite - Comprehensive data profiling, cleansing, and transformation

WebSphere DataStage - High performance data extraction, transformation, and loading between multiple sources and targets

WebSphere Information Integrator

Advanced Edition Unlimited - Adds an unlimited number of data connections to WebSphere II Advanced Edition

Advanced Edition - Adds an unrestricted license for DB2 UDB to WebSphere II Standard Edition

Content Edition - Real-time content views of content and workflow across disparate unstructured content sources

Developer Edition - Offers a low cost package for developers to integrate data sources

Event Publisher Edition - Captures, formats, and publishes database events or changes

OmniFind Edition - Scalable and secure enterprise search capabilities for intranets, extranets and portals

Replication Edition - Replicate across mixed relational data sources or focus on high-throughput queue replication

Standard Edition - Provides federation and replication including powerful cost-based query optimization and integrated Caching

V8 - Provides real-time access to diverse and distributed data

WebSphere Information Integrator Classic Event Publisher

for CA-IDMS - Captures and publishes CA-IDMS database events for integration with business processes

for IMS - Captures, formats, and publishes IMS database events

for Software AG Adabas - Captures and delivers database changes and enables database events to initiate processes

for VSAM - Captures, formats, and publishes VSAM events made through CICS

V8 - Captures and publishes changes made to mainframe databases or files

WebSphere Information Integrator

Classic Federation for z/OS - Dynamically transforms SQL requests for enterprise data access

Event Publisher for DB2 Universal Database for z/OS - Captures changes in DB2 UDB for z/OS and publishes to WebSphere MQ

Replication for z/OS - Provides business continuity and workload distribution across DB2 UDB

WebSphere ProfileStage - A data discovery solution to analyze disparate data content, quality, and structure

WebSphere QualityStage - A data quality solution to standardize customer, location, and product facts

Data & Information Management - Other

Other software for providing storage, access and analysis of data in an environment.

WebSphere Customer Center - An enterprise customer hub providing a unified customer view and customer services

WebSphere Product Center - A solution for centralizing, managing and linking product data enterprisewide

Networking - Enterprise Connectivity

Enables devices to exchange, modify, and/or present network data.

Communications Server

for AIX - Provides a powerful multiprotocol gateway and workstation communications services

for Linux on zSeries - Provides enterprise networking solutions to connect employees, customers, and business partners

for Linux - Provides enterprise networking solutions to connect employees, customers, and business partners

for Windows - Provides high-performance, high-quality communications solution for on demand enterprises with Windows environments

Networking - Host Access

Provide multiprotocol transparency, control and connectivity (protocol stacks, terminal emulation) to host applications.

WebSphere Host Access Transformation Services - Provides all the tools to quickly and easily extend legacy applications

WebSphere Host Integration Solution - Reduces the costs, complexity and risks of exploiting Internet technologies

WebSphere Host On-Demand - Secure Web-to-host access and on demand application programming support

Organizational Productivity, Portals and Collaboration

Provide personalized access to a variety of applications and aggregate disparate content sources and services.

Portal Toolkit - Helps customize, create, test, debug, and deploy individual portlets and Web content

WebSphere Portal

Enable for iSeries - Helps simplify and speed access to personalized information and applications

Enable for Multiplatforms - Provides a single point of personalized interaction with applications, content, processes, people

Enable for z/OS - Provides personalized access to key business assets

Express for Multiplatforms - Enables small businesses to deploy sophisticated employee, business partner, and customer portals

Express Plus for Multiplatforms - Enables small businesses to deploy sophisticated employee, business partner, and customer portals

Extend for Multiplatforms - Provides a single point of personalized interaction with applications, content, processes, people

Portlet Factory - Speeds IBM WebSphere Portal deployments by automating portlet development for faster time-to-value

Software Development - Design & Construction

Tools for architecture & modeling, model-driven development, components, component testing, runtime analysis activities

Branch Transformation Toolkit for WebSphere Studio –

Accelerates construction of high-speed transactional applications that access legacy systems

WebSphere Developer for z/Series - IDE that supports traditional (COBOL and PL/I), RAD and J2EE application development

WebSphere Development Studio for iSeries - Offers a comprehensive suite of tools to speed iSeries application development

WebSphere Development Studio Client

Advanced Edition for iSeries - Offers a comprehensive suite of tools to speed iSeries application development

for iSeries - Offers a comprehensive suite of tools to speed iSeries application development

WebSphere Studio Asset Analyzer - Helps you understand, enhance, and interconnect enterprise assets via Web-based infrastructures

WebSphere Studio Device Developer - Enables creation of applications for deployment on handsets and other small devices

Software Development - Process and Portfolio Management

Implement and manage enterprise processes and investments using proven tools and practices.

IBM Asset Transformation Workbench - Provides IT personnel the information needed to accelerate the modernization of applications

Software Development - Software Quality

Tools that address all dimensions of software quality: functionality, reliability and performance.

WebSphere Studio Workload Simulator for z/OS and OS/390 –

Provides a scalable solution for load-testing and validating a Web-serving infrastructure

Systems Management - Application Performance & Availability

Define, measure, and manage to committed service levels across complex heterogeneous environments with central control.

WebSphere Studio Application Monitor - Analyzes the behavior of applications and takes corrective actions to resolve problems

Wireless, Voice, Pervasive - Device Software

Device software is client-side software embedded in mobile devices & interfaces with supporting server-side software.

WebSphere Everyplace

Custom Environment - Provides a production-level runtime environment for deploying embedded applications to closed systems

Micro Environment - Provides a J2ME runtime environment combining WebSphere power with device convenience

Wireless, Voice, Pervasive - Translation

Translation applications convert languages automatically & assist humans performing internationalization tasks.

WebSphere Translation Server for Multiplatforms –

Provides Web pages, e-mail messages and chat conversations in multiple languages

Wireless, Voice, Pervasive - Voice

Voice software delivers B2E/B2C services including voice recognition & telephony speech processing.

Embedded ViaVoice

Enterprise Edition - Provides speech recognition and text-to-speech for embedded applications

Multiplatform Edition - Delivers speech technology to mobile devices like smart phones, PDAs, automobile components

Standard Edition - Delivers speech technology to mobile devices like smart phones, PDAs, automobile components

Unified Messaging for WebSphere Voice Response - Provides a unified messaging solution for voice mail, e-mail, and faxes

WebSphere Everyplace Subscription Manager - Provides application software for creating and managing service offerings

WebSphere Voice

Response for AIX - Provides a voice processing platform for AIX voice recognition applications

Server for Multiplatforms - Software for developing and deploying conversational on demand solutions

Wireless, Voice, Pervasive - Wireless

Wireless Application Gateways join existing applications separating layers avoiding duplicate development efforts.

WebSphere Everyplace

Access - Extends productivity data and enterprise applications to mobile employees

Connection Manager - Delivers remote access to existing applications with security and seamless roaming

Deployment - Expedites information from where it is created to where it is needed

Mobile Portal Enable - Extends portal and serves content to mobile users and devices

Wireless, Voice, Pervasive - Other

Other software supporting data exchange and voice interaction between wireless and mobile devices.

WebSphere Everyplace

Device Manager - Helps wireless service providers manage mobile end-user devices and embedded technology

Mobile Portal - Enables mobile content development and display, independent of the specific mobile device

Server for Telecom - Giving enterprises a new opportunity to bridge voice and data applications

WebSphere RFID Premises Server - Helps customers connect the edge of the environment with the enterprise

IBM Middleware

Variety of other IBM middleware software.

<http://www.ibm.com/software/sw-bycategory/>

Development - Design & Construction

Tools for architecture & modeling, model-driven development, components, component testing, runtime analysis activities

VisualAge COBOL - Provides rapid application development on Windows NT or Windows 2000 desktops

VisualAge Generator - Provides rapid application development environment for building and deploying on demand applications

VisualAge Pachbase - Provides a model-driven, repository-based environment for application development

VisualAge PL/I

for Windows - Enables organization of source code files and code editing

VisualAge Smalltalk

Enterprise - Enables incremental and rapid development of new Smalltalk applications

for OS/390 and z/OS - Provides a run-time deployment environment for Smalltalk Server applications on OS/390, z/OS

Development - Tools

Other tools used to design and construct applications and support the development and deployment process.

ISPF Productivity Tool - Increases ISPF productivity by packing various ISPF functions into common work areas

License Use Management - IBM product for technical software license management

Migration Utility for z/OS - Converts CA-Easytrieve Plus programs into standard IBM COBOL programs

Development - Traditional Programming Languages

3GL and 4GL/RAD language-based tools and unified development environments.

APL2 - APL2 is a programming language used for problem-solving, visualization, and database access

Assembler

HighLevel & Toolkit Feature for MVS, VM, VSE - Helps develop and maintain all Assembler Language applications

C/C++ for z/VM - Delivers the power of C++ to the z/VM platform

C and C++ Compilers - compiler offerings from IBM

COBOL

for AIX - Provides a powerful development environment for building COBOL applications

for OS/390 and VM - Provides 31-digit decimal data support and TRUNC(BIN) performance enhancements

for VSE - Extends COBOL technology in the VSE/ESA environment

CICS/VS Command Level Conversion Aid - Helps convert old COBOL source code to new versions of COBOL

Enterprise COBOL for z/OS - Integrates COBOL applications with Web-oriented business processes

Compiler and Library for REXX on zSeries - Provides a high-level language compiler and runtime library

Fortran - compiler offerings from IBM

Mathematical Acceleration Subsystem - Provides libraries of tuned mathematical intrinsic functions

Merge Tool for z/OS and OS/390 - Provides a variety of tools to perform file merge tasks

Object REXX - Provides a REXX-compatible object-oriented programming language for AIX and Windows

PL/I

for AIX - Provides a powerful development environment for building PL/I applications

for MVS and VM - Provides consistent interlanguage communication, common services, and common functions

for VSE - Provides source code compatibility for most DOS PL/I for VSE R6 programs

Enterprise PL/I for z/OS - Provides a state-of-the-art, z/OS based compiler

TPF - Integrates TPF application development with the Eclipse based WebSphere Studio development environment.

XL C Enterprise Edition for AIX - Provides a high-performance optimizing compiler for C application developers

XL C/C++

Advanced Edition for BlueGene - Provides support for IBM Blue Gene/L supercomputer systems

Advanced Edition for Linux - Provides a high-performance optimizing compiler for C and C++ application developers

Advanced Edition for Mac OS X - Provides a high-performance optimizing compiler for C and C++ application developers

Enterprise Edition for AIX - Provides a high-performance optimizing compiler for C and C++ application developers

XL Fortran

Advanced Edition for BlueGene - Provides a high-performance XL Fortran compiler for Linux developers

Enterprise Connectivity

Enables devices to exchange, modify, and/or present network data.

- Application Workload Modeler** - Provides a performance and capacity planning tool for networks and network-based servers
- Communication Controller for Linux on System z9 and zSeries** - Moves NCP into the mainframe
- Communications Server**
 - for AIX** - Provides a powerful multiprotocol gateway and workstation communications services
 - for Linux on zSeries** - Provides enterprise networking solutions to connect employees, customers, and business partners
 - for Linux** - Provides enterprise networking solutions to connect employees, customers, and business partners
 - for Windows** - Provides high-performance, high-quality communications solution for on demand enterprises
- VTAM for VSE/ESA and VM/ESA** - Provides support for SNA applications on the VSE/ESA and VM/ESA operating systems

Host Access

Provide multiprotocol transparency, control and connectivity (protocol stacks, terminal emulation) to host applications.

- Host Access Client Package** - Provide access to legacy applications for any user
- Personal Communications** - Host access product providing access to 3270, 5250 and VT host systems

Problem Determination Tools

Problem determination and debug tools

- Application Performance Analyzer for z/OS** - APA measures and reports on how system resources are used by applications
- Application Time Facility for z/OS** - Allows easy and accurate date/time simulation
- Debug Tool for z/OS** - Provides advanced debugging capability, helping maximize availability of z/OS and OS/390 applications
- Fault Analyzer for z/OS** - Helps developers analyze and fix application and system failures
- File Export for z/OS** - Exports referentially intact sets of data into a DB2LOAD-ready format
- File Manager for z/OS** - Provides tools for working with OS/390 data sets, DB2 data, IMS data
- Workload Simulator for z/OS and OS/390** - Provides SNA, CPI-C (LU 6.2), and enhanced TCP/IP support

Product Lifecycle Management

Facilitates the sharing of product lifecycle and design data across all company functions, customers and suppliers.

- CATIA** - Provides an integrated suite of collaborative product design software applications
- CATIA-CADAM** - Delivers the largest process-oriented application portfolio supporting best concurrent engineering practices
- ENOVIA** - Provides on demand support across an enterprise's intellectual property development lifecycle
- SMARTEAM** - Provides product lifecycle collaboration throughout the extended enterprise and supply chain

Productivity & Office Suites

Manage time, resources and information with word processors, calendars, schedulers, presentation creation, spreadsheets.

- Application Support Facility** - Provides customized document generation based on predefined templates and DCF building blocks
- Book Manager BUILD**
 - for VM/ESA** - Builds online books from BookMaster documents used for hardcopy publications
 - for Windows** - Builds online books from word processing applications used for hardcopy publications
 - for z/OS** - Builds BookManager books from BookMaster tagged documents
- BookManager READ**
 - for VM/ESA** - Reads BookManager books on a VM mainframe system
 - for z/OS** - Reads BookManager books on a z/OS mainframe system
- (BookManager) Library Server**
 - for Multiplatforms** - Delivers current information wherever needed in BookManager or Adobe PDF format
 - for z/OS** - Delivers current information wherever needed in BookManager or Adobe PDF format
- DisplayWrite/370** - Provides word processing for 3270 users to enhance productivity
- Document Connect for Lotus Domino** - Helps create customized, structured documents for customer, supplier, and partner communication
- OfficeVision/MVS** - Provides e-mail, calendar, and document functions for 3270 users on z/OS

Networking

Other products providing directories, connectivity and security between users and applications

Network Design and Analysis/2 for z/OS - Creates a subarea routing scheme using your own criteria

Teleprocessing Network Simulator - Measure system performance and response time

Servers (Application)

Other platforms on which to run interoperable applications

Apache Geronimo - Provides an open source J2EE application server from the Apache Software Foundation

IBM Express Runtime - Deploys in single install: Web application database, Web server and application server

Software Configuration and Library Management (SCLM)

Lifecycle asset management including process automation, change control, traceability and reporting.

Breeze for SCLM for z/OS - Provides a web interface to review and either approve/veto SCLM packages

Cloud 9 for SCLM for z/OS - Supports use of a common processes to manage all your e-business development

Enhanced Access Control for SCLM for z/OS - Provides additional control over access to SCLM managed libraries

SCLM

for z/OS - Provides library and configuration management functions for OS/390 and z/OS

Administrator Toolkit - Provides SCM services for Eclipse-based SCLM administration environments

Advanced Edition for z/OS - Provides a solution for development of e-business and z/OS artifacts

Developer Toolkit - Provides SCM services for Eclipse-based SCLM development environments

Suite Admin Workbench - Simplifies the administration of SCLM-managed projects via workstation or ISPF-based interfaces

Storage Management

Other software which manages and assures the accessibility, availability, and performance of stored information.

General Parallel File System

for AIX - Provides a high-performance parallel file system for clusters and SANs

for Linux on eServer 325 and xSeries - Provides a high-performance parallel file system for clusters and SANs

for Linux - Provides a high-performance parallel file system for clusters and SANs

Systems Management

Other software for monitoring, controlling and optimizing computing resources.

Operating System Environment Manager for z/OS - dynamic controls to support capacity planning, operations and technical services

Transaction Connectors

Server components providing a robust, scalable, easy-to-use and secure complement to a Web Server.

CICS Transaction Gateway - Enables Web access to business-critical applications running on CICS servers

CICS Universal Client - Distributes desktop access to CICS across the enterprise

Transaction Servers

Servers supporting online processing; high availability, low cost per transaction, access to shared resources.

CICS Transaction Server for z/OS - Provides an efficient environment for COBOL, PL/I, C, C++ and Java-based applications

TXSeries for Multiplatforms - middleware product for distributed transaction processing in traditional programming languages

Transaction Tools

Provide application reuse, performance management, resource recovery and operational efficiency.

CICS Tools - IBM CICS Tools enhance solutions by analyzing the functionality of CICS systems

CL/CONFERENCE - Transmit the screen image of VTAM applications to others in the network

CL/SUPERSESSION - Provides single point of access for a user terminal to zSeries applications

IBM Session Manager for z/OS - Enables access of multiple OS/390 or z/OS systems from one 3270 terminal