



Extend the advantage of Java-based support to your business applications and build a robust e-business.

# Leverage industry-standard technologies to facilitate relationships with customers, suppliers and partners

WebSphere Application Server at a glance...

- Leverage your IT investment by extending Domino applications for e-business on demand
- Establish sophisticated collaboration to increase the efficiency of the value chain
- Add J2EE and Java to Domino to help reduce development costs and help increase the reach and scalability of applications
- Add robust transaction-based e-commerce, customer selfservice and supply chain integration to your e-business.



Now you can enhance your Domino applications by adding IBM WebSphere® Application Server software. By expanding Domino's capabilities with J2EE<sup>™</sup> application server scalability and open standards, IBM WebSphere Application Server software supports business processes across enterprises. This means you can enhance relationships with customers, suppliers and partners across the Web and around the world.

## Evolve to e-business on demand

e-business organizations typically pass through three progressive states of technology adoption and deployment: *1. Access* — Exchanging e-mail and other information via Internet or intranet and transacting business online. *2. Enterprise integration* — Buying not browsing, working not surfing; conducting e-commerce transactions and sharing business processes. *3. e-business on demand*<sup>TM</sup> — Optimizing operations and integrating business processes end-to-end across the company and with customers, suppliers and key partners. The first two are readily handled by Lotus Domino. To evolve to the third state, e-business on demand, you'll need a powerful solution that easily links with your Domino environment.

## Seamlessly extend Domino functionality

Designed to be a seamless extension of Domino, with WebSphere Application Server, you can continue to work within your familiar Domino development environment to share documents, collaborate on projects and automate business processes.

The difference: You'll be able to do all that on a more robust scale. Deploy sophisticated e-commerce environments that can handle millions of transactions. Build customer selfservice and supply chain solutions. And integrate your backend systems for highly secure Web services.

## Give Domino the advantages of Java

With WebSphere Application Server, your current Domino applications can take full advantage of today's most widely used Java-based development tools, including Java servlets and JavaServer Pages. Your developers can build, run, integrate and manage highperformance e-business applications that incorporate industry-standard J2EE and Web services technologies.



Attention Domino 6.0 users... Domino 6.0 customers also will be entitled to use IBM WebSphere Application Server 5.0 with Domino applications so Domino developers can extend their applications with J2EE elements at no incremental cost. That translates to heightened productivity from your development and IT staff, who can write more code in less time by reusing assets and achieving better integration with existing applications.

## Open support for industry standards is key

As the foundation of the WebSphere software platform, WebSphere Application Server provides the core software to meet the changing demands of e-business. By offering open support for industry-standard technologies, it can:

- Facilitate e-business on demand with customers, suppliers and partners through support for UDDI, WSDL, SOAP and XML
- Provide a leading-edge foundation for enabling e-business services with Enterprise JavaBeans technology and open standards

- Help you manage user access with LDAP, the industry directory server standard, to help increase customer satisfaction and reduce administration and development costs
- Help reduce the cost of deploying new applications and speed time-tomarket through support for industrystandard tools such as WebSphere Studio software.

To protect your current IT investment, WebSphere Application Server is fully compatible with a wide range of platforms and legacy systems. So, virtually whatever operating system you're running, WebSphere Application Server will plug seamlessly into it, without added programming or retrofitting.

Together, WebSphere Application Server and Lotus Domino can provide you with the robust foundation you need to build an on demand business.

What they're saying... "Domino, Lotus Notes and WebSphere Application Server were simply the best solutions for our e-business needs."

Anna Mainville, Systems Specialist, Scotiabank



A successful e-business can leverage five capabilities provided by e-business software solutions from IBM which work together to facilitate e-business on demand:

#### DB2 ® information management software

Turns data into information on demand

#### Lotus software

Offers the instant collaboration and communication capabilities for an on demand world

#### Rational<sup>®</sup> software

Helps you improve software development capability with tools, services and software engineering best practices

#### Tivoli<sup>®</sup> software

Helps you intelligently manage the complexity of an integrated, on demand operating environment

#### WebSphere software

Provides a leading platform for creating and operating an on demand business.

Today's e-business needs to rapidly address emerging business requirements, changing business models and designs, and evolving relationships with customers, suppliers and partners.

In addition, with the Internet continuing to promote major revolution in business and advances in technology, companies must be mindful of emerging business trends — or risk falling behind the competition. The latest trend is e-business on demand, which integrates business processes to deliver business agility across an enterprise, as well as with customers, suppliers and key partners.

IBM offers powerful software solutions — including Express versions for small and midsized businesses — to help you optimize your current technology investment and move your company to the next phase of e-business. The portfolio of e-business software solutions from IBM works in concert to provide a total, balanced infrastructure. That can help foster a smooth transition to e-business on demand.

## For more information

To learn more about WebSphere Application Server, contact your IBM sales representative or IBM Business Partner or visit **ibm.com**/software/ synergy. Or call:

- In the United States and Canada, 877 426-3774, priority code 103AE023
- In the U.K., 0870 010 1133
- In Australia, 132 426; ask for software sales
- In New Zealand, 0800 801 800; ask for software sales.



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## e business on demand.