

**IBM ^ iSeries -- Server Consolidation for Microsoft Exchange --  
a Buying/Selling Guide  
for Lotus Domino for iSeries with iNotes Access for Microsoft Outlook**

Many Microsoft Exchange customers find themselves at a crossroads today, choosing the direction their organization will take for messaging and collaboration in the future. They find that upgrading to Exchange 2000 is much more than merely a release update of application software. The project often involves significant operating system changes and hardware upgrades as well. In addition, Meta Group recently reported that many enterprises plan a 40% to 60% reduction in the number of Microsoft Exchange servers. -- server consolidation on top of a significant upgrade. For organizations faced with such major effort and expense, the time seems right to examine their entire messaging environment. Why not invest in a more scalable, reliable and secure platform for messaging and collaboration?

Even companies who have already started down the road toward Exchange 2000 are examining the implications of that journey. It's never too late to evaluate total cost of ownership, including cost of administration and financial impact of unplanned outages on the business. With an emphasis on openness, IBM® and Lotus® offer a solution that lets organizations consolidate server farms and reduce cost of ownership without abandoning current investments. This open environment includes support for a variety of clients prevalent in Exchange environments, such as Web browsers and Microsoft Outlook®. The ideal upgrade for Microsoft Exchange is Lotus Domino™ running on an IBM ^ ™ iSeries™ platform.

**Q. What are the Benefits of Server Consolidation with Domino and iSeries?**

Migrating from Microsoft Exchange to an infrastructure provided by Lotus Domino for iSeries offers these potential benefits:

✍ **Reduced costs through server consolidation.** In general, it's easier and less expensive to manage one large server than fifty (or two hundred small ones). Surveys show that the average number of users per Exchange Server is 100 to 600. IBM ^ iSeries has demonstrated tremendous scalability as a Domino server, providing growth of more than 50 times with the same operating system. In its latest record-breaking NotesBench results, iSeries is the first server in history to achieve more than 100,000 R5 NotesBench Mail and Calendar users on a single server while also breaking the record for lowest average user response time.

✍ **Enhanced user productivity.** iSeries and its AS/400® predecessor have a well-deserved reputation for reliability. Reliability is more than hardware that keeps running. It's an operating system that is designed to run continually, to handle problems without requiring you to restart the entire system. From the perspective of the end-user, this means applications that are consistently available when the user needs them.

In addition, consolidating with a Domino for iSeries server preserves the end-user experience while opening the door to new capabilities. With a native connection to Domino, Microsoft Outlook users enjoy support for many familiar mail, calendar and PIM functions they perform today. These include rich text, folders, free/busy time search, directory lookups, and integration with Microsoft Office. Domino can enhance users' work environment with features like full-text search, improved client password security, and, most importantly, the capability to work off-line.

- ✍ **Simplified growth.** In a typical Microsoft Exchange environment, adding a large group of users or a new application probably means adding one or more new servers -- physical servers. With Domino for iSeries, you might need to configure a new partitioned Domino server to handle the new work, which an administrator can accomplish in a few minutes. Rarely will you need to add another physical server. From a business perspective, Domino for iSeries, with its scalability and seamless growth, makes it easier to expand your business without worrying about whether your infrastructure can handle it.
- ✍ **Flexibility.** Because Lotus Domino runs on a variety of platforms, you can standardize your user interface (e.g. Microsoft Outlook) and your messaging infrastructure (Lotus Domino) without requiring migration to a single operating system environment. To achieve this flexibility, Lotus has a tradition of operating-system independence. With Lotus Domino as your infrastructure, you generally won't experience a tight linkage between a particular release of an operating system and a particular release of Domino. In practice, this usually means that operating system upgrades and Domino upgrades can occur independently. You're not forced to upgrade one because you're upgrading the other. Nor are you forced to upgrade your desktop operating system to take advantage of new Domino server capabilities.

### **Q. Why should I move to OS/400 when I have skills in Windows NT?**

To achieve the benefits of server consolidation, you need a proven mission-critical infrastructure that you can rely on. That's what the combined architecture of iSeries and its operating system provides.

- ✍ iSeries and its predecessor AS/400® have a reputation for robust reliability. For some AS/400 customers, the time between unscheduled reboots is measured in years.
- ✍ Each OS/400 application runs safely in its own subsystem, protected from the effects of other work on the server. This facilitates the implementation of many Domino servers on a single iSeries hardware footprint. The April 2001 audited NotesBench configuration included 27 Domino partitions. Due to the high reliability of OS/400, some customers even choose to implement clustering of Domino partitions for application failover within the boundaries of a single iSeries server.
- ✍ The object based architecture of OS/400 provides strong resistance to viruses or tampering, making iSeries one of the most securable servers in the industry. This is because OS/400 prohibits a program from masquerading as a file. Domino also offers advanced security features to help provide additional protection.
- ✍ iSeries has a well-deserved reputation for ease of management. You will find your existing Windows NT® skills quite valuable in administering OS/400 using the Win32® graphical interface of iSeries Navigator.

### **Q. Windows 2000 and Exchange 2000 include improvements over previous releases of the operating system and application software, particularly in the area of scalability. Why should I consider consolidation with Lotus Domino on iSeries?**

Microsoft Exchange runs only on Intel® processor-based servers and is subject to the limits of that hardware environment as well as the operating system and the application architecture.

- ✍ According to information on the Microsoft Web site, the upper limit in Microsoft's own internal deployment of Exchange 2000 is roughly 3,750 users per Compaq Proliant server, assuming a mailbox size of 100 MB.
- ✍ The architecture of the Exchange 5.5 information store had restricted each mailbox server to 1,000 users. Our experience has shown that customers typically implemented an average of 100 to 600 users per server, resulting in the creation of very large server farms. Significant cost reduction can be achieved through server consolidation on a highly scalable platform such as iSeries.
- ✍ Even with the enhancements in Windows 2000, the size of the shared user database impacts backup and recovery time with Microsoft Exchange.

Many customers running Lotus Domino on iSeries and AS/400 today reliably support over 5,000 users with a single hardware server, and some have more than 20,000 users. The recent NotesBench result of over 100,000 concurrent users on an iSeries server is a testament to the high end of its potential. One of the larger customer implementations is at ABN AMRO Bank N. V. Read their server consolidation story at <http://www.ibm.com/eserver/iseries/casest/amro>. A growing number of Domino for iSeries customer case studies (currently more than fifty) can be found at <http://www.ibm.com/eserver/iseries/casestudies/lotus>.

High availability is important to reap the benefit of greater scalability. Lotus Domino on an iSeries server offers flexible options for backup and recovery, including save-while-active capability with Backup/Recovery Management System (BRMS). Less planned as well as unplanned downtime means greater availability for your users.

### **Q. Wouldn't it cost less to upgrade software I already have than to move to a new environment?**

An April 2001 Network World Fusion article summarized the findings of a Meta Group research study. Meta concluded that most Global 2000 organizations will spend between \$30 and \$60 per seat to successfully migrate to Exchange 2000. Associated hardware expenses and other factors could drive the cost as high as \$100 per seat. And these costs assume that the organization has already implemented Windows® 2000 and Active Directory. For the text of the article, see: <http://www.nwfusion.com/news/2001/0416metaex.html?nf>.

By "simply" upgrading to Exchange 2000, companies incur hardware, software, and personnel costs for the following:

- ✍ Upgrading the operating system on each server from Windows NT to Windows 2000
- ✍ Upgrading each Exchange server to Exchange 2000
- ✍ Implementing Windows 2000 Active Directory
- ✍ Upgrading each Exchange Address Book to Active Directory

A comparison of software acquisition costs at <http://www.lotus.com/compare> called "Domino a more cost-effective solution than Exchange 2000" includes a scenario of a 25-user deployment of Microsoft Exchange 5.5. The cost of moving to Domino in that example is shown to be 62% less than upgrading to Exchange 2000. This addresses server software acquisition cost, including client access licenses. If you include client operating system upgrades recommended to take maximum advantage of Exchange 2000 features, the potential cost savings of Domino is even more significant.

Although the example refers to Domino running on Windows NT, the figures are also true for Domino for iSeries. Pricing for Domino and client access licenses is consistent on both platforms, and there is no additional cost for the OS/400 operating system when you purchase an iSeries server.

### **Q. What is the relative total cost of ownership?**

By redirecting the dollars and resources planned for an upgrade to Exchange 2000, an organization can invest in a more scalable, flexible and reliable hardware and operating system platform for messaging and collaboration. Following are several sources of information about the cost savings associated with server consolidation:

- ✍ A January 2000 consultant report by IDC summarizes the results of multiple studies comparing AS/400 to PC LAN implementations of Lotus Domino. The document indicates a cost of ownership advantage as high as 43% to 51% over three years with AS/400e™ Dedicated Server for Domino. For more details, read the text of the report at [http://www.ibm.com/eserver/series/const/dsd\\_tco.htm](http://www.ibm.com/eserver/series/const/dsd_tco.htm).
- ✍ A real world example is the IBM Rochester consolidation of nearly 50 Intel processor-based Domino servers to three AS/400 systems when Domino first became available natively on the OS/400 operating system platform. Two immediate tangible results of the migration were a decrease of roughly 35% in monthly administration costs alone and a marked reduction in frequency and duration of planned and unplanned outages.
- ✍ A 1998 Gartner Group study reported the reliability of an OS/400 environment to be 2.5% higher than Windows NT. The financial benefit of higher reliability can be astronomical, given that electronic mail has become a mission critical application.
- ✍ In late 1999, a study by Creative Networks Inc. found that 42% of Exchange customers do not meet their uptime targets. A difference in server availability even as small as 1% represents 87.6 hours unscheduled downtime per year. In 1998, Creative Networks had estimated a cost of \$5.35 per hour per user for lost productivity and revenue resulting from downtime. Undoubtedly this number is higher today, but let's use it as a conservative estimate. For a 1000-user deployment, 87.6 hours of downtime can translate to an annual cost of nearly a half million dollars!

### **Q. What is Lotus iNotes?**

Lotus iNotes™ is a Lotus client brand (or umbrella) that encompasses access to the Domino server with the user's choice of a variety of clients. iNotes represents the extension of Domino messaging and collaboration, personal information management (PIM), and offline services to current Web browsers and Microsoft Outlook clients. Because iNotes is available for Outlook clients, migrating from Microsoft Exchange to Lotus Domino does not need to include upgrading the client workstations or changing the user interface. If desired, you can continue to employ Microsoft Outlook on the user workstations. With Release 5.0.5 or higher, Lotus Domino for iSeries provides native support for Microsoft Outlook clients with a solution called Lotus iNotes Access for Microsoft Outlook.

In addition to iNotes Access for Microsoft Outlook, other components of the iNotes brand include WebMail, Domino Offline Services, and the newly announced iNotes Web Access™. The iNotes licensing model also includes access to Domino mail from standards-based mail clients such

as POP3 or IMAP4, and browser-based access to a wide range of Domino services, including both messaging and collaborative applications.

A Lotus iNotes Client Access License entitles the user to the following services of Domino:

- ✍ Authenticated access to a Domino server
- ✍ Use of a Domino mailbox via Web browser, POP, IMAP, HTTP, or MAPI
- ✍ Access to Domino applications and services via HTTP, NNTP, LDAP
- ✍ iNotes Sync Manager, which provides off-line access to Domino applications
- ✍ iNotes Access for Microsoft Outlook, which allows native access to Domino mail with Microsoft Outlook 98 or 2000

For more information about Lotus iNotes, see <http://www.lotus.com/inotes>.

### **Q. Aside from the server consolidation opportunity, what are the other benefits of upgrading from Microsoft Exchange to Lotus Domino?**

Lotus Domino is much more than electronic mail and enterprise calendaring. Domino is a collaborative infrastructure that includes a robust and highly secure Web application server, a flexible document object store, and an environment to easily develop powerful applications that initiate workflow processes and integrate with enterprise data.

Lotus Domino brings e-collaboration to business-to-business connections and e-marketplaces, shaping the future of business interaction by preserving and extending the human element. Its infrastructure is extensible to support same-time collaboration, unified messaging, pervasive computing, distance learning, and knowledge management.

A study by Creative Networks in June 2000 shows that an average Domino customer benefits from 347 collaborative applications hosted on a single infrastructure, nearly ten times as many applications as the typical Microsoft Exchange customer. See "A Comparison of Domino R5 and Exchange 2000" at <http://www.lotus.com/compare> for more information about the relative benefits of Domino for collaborative applications, scalability, reliability, manageability, security and directory. Bookmark this site for additional and updated reports on how Lotus Domino can provide higher business value compared to Microsoft Exchange.

### **Q. What Domino server options are available?**

Following are the members of the Lotus Domino for iSeries server family:

- ✍ **Lotus Domino Mail Server** combines full support for the latest Internet mail standards with Domino's industry-leading messaging and calendaring capabilities -- all in one manageable and reliable package. This server license is available for servers with 4 or fewer processors.
- ✍ **Lotus Domino Application Server** includes all functions of the mail server **plus** support for custom intranet and Internet applications in a single Domino partition. These custom applications can be generated from standard database templates, chosen from a portfolio of thousands of applications developed by IBM and Lotus partners, or written in-house using Domino Designer. The Application Server license is available for servers with 4 or fewer processors.
- ✍ **Lotus Domino Enterprise Server** includes all functions of the Domino Mail and Application servers, **plus** usage tracking/analysis and partitioning and clustering technology for the high

availability and reliability required by mission-critical applications. This server license applies to servers with up to 8 processors.

✎ **Lotus Domino Advanced Enterprise Server** includes all the functions of the Domino Enterprise Server licensed to high end servers with more than 8 processors.

### **Q. What features do I enjoy when using a Microsoft Outlook client with a Domino server?**

When developing iNotes Access for Microsoft Outlook, Lotus endeavored to give Outlook users their most used and requested features. Hence, the core capabilities of Outlook for mail, calendar, and task management are available to the users with the same user interface. Key supported features include rich text, folders, free/busy time search, directory lookups, and integration with Microsoft Office.

The most significant new capability that Microsoft Outlook users will enjoy is the **unparalleled disconnected services** using the award-winning Domino replication services. The offline experience is similar to that of a Lotus Notes client, providing the ability to replicate field level data throughout Outlook including mail and address books. Web-enabled collaborative applications deployed on the Domino server can be taken offline in the same session for local access from a Web browser.

This extension to Microsoft Outlook is provided by Domino Off-line Services (DOLS) in Domino 5.0.5 and above, downloadable from the Domino server for ease of deployment. While disconnected from the network, Outlook users can read their mail, create mail messages, respond to calendar invitations, and more. When they re-connect to the Domino server, they can synchronize their changes using Lotus iNotes Sync Manager by clicking a Send/Receive button in Outlook.

Additional features of iNotes Access for Microsoft Outlook that are not available on Exchange include **full-text search of mailbox data** and **native support for Internet standards** (e.g., SMTP/MIME and HTML).

### **Q. What functional differences are there?**

As with any significant upgrade, it is reasonable to expect a tradeoff between benefiting from new major capabilities and giving up some familiar functions or learning a new approach. Remember that Microsoft Exchange is a mail system designed on top of a relational database, while Lotus Domino is an object store tuned to deliver collaborative applications with high return on investment, one of which is mail.

Lotus focuses on standards-based capabilities. Despite the fundamental differences in the design, Lotus has succeeded in mapping many of the objects and services on a one to one basis with iNotes Access for Microsoft Outlook. But it is important to be aware that some functions are not initially available, are not supported, or are handled differently.

Some Microsoft Exchange constructs such as public folders and forms applications designed with Visual Basic are not supported directly by Domino, but can be implemented as discussion databases or Web-enabled workflow applications. Conversely, some Domino capabilities that Lotus Notes clients enjoy are not available in the Microsoft Outlook interface. For more details

about minor differences and restrictions, see Appendix A of the migration whitepaper at <http://www.ibm.com/eserver/series/domino/inotes> and technical papers 184267 and 180365 in the self-service Lotus Knowledge Base at <http://www.lotus.com/support>.

When considering the differences, be aware that a single iNotes license on the workstation can entitle the user to access Domino mail with Microsoft Outlook and to use a Web browser to take advantage of the additional value of Domino collaborative applications. Or, iNotes Access for Microsoft Outlook can be an interim migration step. This approach enables the backend components to be upgraded first, and then the clients.

Because Lotus Domino supports many popular client types, Outlook users can access their Domino mailboxes with other clients as well. This flexibility makes it very easy for users to switch to iNotes Web Access (browser-based messaging using Microsoft Internet Explorer 5.01 or higher) or move to Lotus Notes, the world's leading full-function collaborative client. As of year end 2000, Lotus reported 78 million users with Notes™ as their primary e-mail tool. A license upgrade is available for moving from Lotus iNotes to Lotus Notes.

### **Q. What tools and information can help me determine how large an iSeries server I need?**

The IBM Workload Estimator for iSeries and AS/400 can help you size new or existing iSeries servers to support various Domino workloads. This Java™-based program is available to customers, IBM representatives and Business Partners on the Web. You can find it at the following URL: <http://as400service.ibm.com/servlet/EstimatorServlet> or by selecting "Sizing" from the main Domino for iSeries home page <http://www.ibm.com/eserver/series/domino>.

With the Estimator, you can try different scenarios and print the results for comparison. To size an iNotes Access for Microsoft Outlook workload, be sure to choose "Mail" for planned usage. Note that the Estimator is not a replacement for the advice of an IBM or Lotus representative or Business Partner who is experienced with Domino for iSeries. If you are new to Domino or not familiar with Domino sizing methodologies, we strongly encourage you to get expert assistance before selecting a final iSeries configuration.

You can expect the server impact of iNotes Access for Microsoft Outlook users to be heavier than for an equivalent number of Notes mail clients. When using the Estimator tool, select the workload named "Mail User IMAP client - Heavy" until a workload specific to iNotes Access for Microsoft Outlook becomes available. In the interim, this is the recommended choice that most closely estimates the server impact of iNotes Access for Microsoft Outlook.

Please stay tuned to <http://www.ibm.com/eserver/series/domino> for the availability of additional sizing workloads as well as sample configurations for iNotes Access for Microsoft Outlook.

### **Q. What do I need in order to connect Microsoft Outlook clients to a Domino server running on iSeries?**

To natively connect Microsoft Outlook 98 or 2000 clients to a Domino server running on iSeries, the basic requirements are as follows:

- w Lotus Domino for iSeries Release 5.0.5 (or higher), which includes Domino Off-line Services to support download of client code. You will need a license for the type of Domino server

appropriate for your environment (Domino Mail Server, Application Server, Enterprise Server, or Advanced Enterprise Server).

w An iNotes license for each workstation, allowing authenticated access to the Domino server and the use of iNotes Access for Microsoft Outlook and iNotes Sync Manager

✎ End user workstations require:

- ✎ Pentium® P133 or greater
- ✎ 32MB RAM
- ✎ 100 MB of disk space
- ✎ Microsoft Outlook 98 or 2000
- ✎ Windows 95, 98, 2000, NT with Service Pack 4
- ✎ Internet Explorer 4.0 SP1 or above, or Netscape 4.5x or higher (to download the Outlook enhancement code from the Domino server)

To set up the environment, you use the Domino Administrator Client that is provided with the Lotus Domino for iSeries server.

Note that iNotes Access for Microsoft Outlook supports only Microsoft Outlook 98 or 2000. Basic messaging capability is available to Outlook Express clients using Domino support for Internet standards such as POP3 and IMAP4. An iNotes license on the user's workstation would be the appropriate licensing vehicle for Outlook Express users as well, for access to a Domino mailbox.

### **Q. How is iNotes Access for Microsoft Outlook licensed?**

Users of authenticated Domino applications must be licensed to access Domino, regardless of client type or whether Lotus client software is installed on the workstation. Authentication is involved whenever the application requires secure validation of a user's unique identity, and the user is registered in the Domino Directory, which will be the case when the user's mailbox is hosted in Domino.

The pricing strategy is based on a concept known as Client Access License (CAL). The Lotus iNotes CAL model includes a per-user access fee for employees of the organization (iNotes w/Domino Per User CAL). Similarly, in a Microsoft Exchange environment, a Client Access License is required to access Exchange from a Microsoft Outlook client provided at no additional charge with Microsoft Office. This annual fee would be replaced by the Lotus iNotes with Domino CAL.

### **Q. How do I order Domino for iSeries and iNotes licenses?**

Since Lotus Domino for iSeries is a Lotus product, Domino for iSeries and iNotes Client Access Licenses can be acquired through Lotus authorized software resellers along with other Lotus products. Alternatively, the Lotus Domino for iSeries Server is also available through the IBM direct or business partner channel as the Domino Server for AS/400 IBM Licensed Program, 5769-LNT. Selected client options, including iNotes Client Access Licenses, are available as features of the Licensed Program.

### **Q. Where can I find the latest pricing information?**

The Lotus Domino pricing model is comprised of a tiered pricing structure, and is designed to offer cross-platform consistency. It is based on the level of function in the specific Domino

server type and number of hardware processors upon which the software is installed. Actual prices will vary according to specific acquisition channel and whether the software is acquired on an individual or retail basis, or in conjunction with a Lotus Passport Advantage™ volume procurement contract.

For the most up-to-date Passport Advantage suggested volume pricing of both Domino servers and iNotes Client Access Licenses, please visit <http://www.lotus.com/dominoas400>. Follow the link to *About Domino R5* in the navigator on the right, then click on *Purchasing Information*.

Current pricing of the Domino Server for AS/400 IBM Licensed Program is available by visiting ShopIBM. The most straightforward way is by going to <http://www.ibm.com/eserver/series/domino/lp> and clicking the “Buy” button.

### **Q. Does partitioning and clustering on the same iSeries require more than one Domino for iSeries license?**

Domino server partitioning and/or clustering on the same iSeries system requires only one Domino for iSeries license. Note that the Lotus Domino Enterprise Server is required (rather than the Lotus Domino Application Server) for partitioning and/or clustering on the same system, even if the system has 4 or fewer processors.

In some larger environments, multiple Domino servers may be implemented using iSeries LPAR support (logical partitioning of the hardware). In this case, although you are running independent copies of both the operating system and Domino for iSeries code, only one Domino for iSeries license is required. Domino is licensed per iSeries server, not per copy of OS/400.

### **Q. What tools can help me migrate from Microsoft Exchange and other messaging environments?**

Lotus provides two sets of tools to assist in migrating users from many LAN-based messaging environments. Basic administrator-driven migration tools, known as Domino Upgrade Services (DUS), are a component of the Domino Administrator client. With the Microsoft Exchange DUS, you can perform batch registration of users and convert their mail and/or calendar information to Domino. User-driven Upgrade Wizards are also provided if you choose to implement the Notes client.

Robust and comprehensive tools, available from Independent Software Vendors such as BinaryTree.com, can provide additional data conversion and process automation that is often desirable, particularly in larger scale implementations. The Common Migration Tool (CMT) from BinaryTree.com assists in migration from a variety of mail and calendar systems: Microsoft Exchange, Lotus Organizer®, Microsoft Outlook with Exchange Server, Microsoft Outlook Express, Microsoft Schedule+, MeetingMaker, Netscape Messenger 4.x, Novell Groupwise, and Eudora. For more information, see <http://www.binarytree.com>.

Implementation of additional tools may be desirable to support a coexistence period, if necessary. For example, one option is the Exchange Connector for Lotus Notes, provided with the Microsoft Exchange 5.5 or Exchange 2000 server. It provides directory synchronization and allows users to view the same mail on both servers during the transition from the Microsoft Exchange environment to Domino.

For more information about migrating to Domino for iSeries from Microsoft Exchange, refer to the iNotes Migration Guide at <http://www.ibm.com/eserver/series/domino/inotes> and to the forthcoming IBM redbook SG24-6230. Stay tuned to <http://www.ibm.com/redbooks> for its availability as a redpiece and then a published redbook.

### **Q. What support is available for my Domino for iSeries deployment with Outlook clients?**

Lotus Domino for iSeries, even if acquired through the IBM Licensed Program channel, is primarily supported through Lotus-branded support programs, although there are some exceptions where support for the core Domino server can be acquired through IBM. Acquisition of an appropriate support contract is a highly recommended component of a successful Domino implementation.

Support for iNotes Access for Microsoft Outlook requires a support option that includes Lotus clients. The same is true for migration issues with Domino Upgrade Services (DUS). It is very important to understand this because some Domino support vehicles cover only the core Domino server. iNotes Access for Microsoft Outlook is considered a Lotus client offering, and DUS is a component of the Domino Administrator client. Thus, both require a client support offering.

Many support contracts for Domino implementations are acquired in conjunction with a Lotus Passport Advantage agreement through the Lotus reseller channel. Such contracts can include support for both the Domino server and Lotus clients. Some specialized contracts, available directly from Lotus, are designed specifically to address the support requirements of larger enterprises.

For more information about Lotus support offerings, visit <http://www.lotus.com/support>.

### **Q. Where can I find more information about implementing Domino for iSeries with iNotes Access for Microsoft Outlook?**

Bookmark this site as a single point of contact for information about Lotus Domino for iSeries and the use of iNotes Access for Microsoft:

<http://www.ibm.com/eserver/series/domino/inotes>

By clicking on “Domino” in the navigator on the left, you will be transported to the Domino for iSeries home page, <http://www.ibm.com/eserver/series/domino>, a comprehensive portal for knowledge about Domino running on the powerful, scalable, reliable, integrated IBM ^ iSeries platform.

## TRADEMARKS

The following terms are trademarks or registered trademarks of International Business Machines Corporation in the United States, other countries, or both:

AS/400	AS/400e	e (logo)
IBM	iSeries	iSeries 400
OS/400		

Lotus, Domino, Notes, Lotus Notes, iNotes, iNotes Web Access, NotesBench, Organizer and Passport Advantage are trademarks or registered trademarks of Lotus Development Corporation in the United States, other countries, or both.

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

Microsoft, Windows, Windows NT, Win32, and Outlook are trademarks or registered trademarks of Microsoft Corporation in the United States, other countries, or both.

Intel and Pentium are registered trademarks of Intel Corporation in the United States, other countries, or both.

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

## **DISCLAIMERS**

This document contains references to IBM plans and directions. Such plans are subject to change without notice. All information being released represents IBM's current intent, is subject to change or withdrawal without notice, and represents only goals and objectives.

This document contains performance information. Performance is based on measurements and projections using standard IBM benchmarks in a controlled environment. The actual throughput or performance that any user will experience will vary depending upon considerations such as the amount of multiprogramming in the user's job stream, the I/O configuration, the storage configuration, and the workload processed. Therefore, no assurance can be given that an individual user will achieve throughput or performance improvements equivalent to the numbers stated here.

The material in this document regarding third parties is based on information obtained from such parties and their Web sites. No effort has been made to independently verify the accuracy of the information. Mention or reference to non-IBM products is for informational purposes only. Information is provided "as is" without warranty of any kind. This document does not constitute an expressed or implied recommendation or endorsement by IBM of any third party product or service.