

Collaboration solutions
To meet your business objectives



Lotus software

What's new in IBM Lotus Notes and Lotus Domino 8 software.

Upgrade the way you work



Business moves quickly, so you need to help your employees excel

In today's fast-moving business world, it's more important than ever for employees to be productive, innovative and flexible. The challenge for IT managers is to find solutions that people can use—and will use—to unlock the potential for increased employee productivity and business growth.

What does IT need to meet today's demands? A solution that:

- Provides communications and collaboration capabilities that work the way users work.
- Helps save time and reduces costly mistakes.
- Minimizes training time and application downtime.
- Meets needs now and has potential for the future.

For years, IT managers have turned to the IBM Lotus Notes® and Lotus® Domino® portfolio of software solutions to help meet their workplace challenges. Lotus software has long given IT professionals the power to enhance the way they work. But what about the end users? They want the ability to collaborate and share the kind of ideas that help grow the business. The opportunity to act on ideas and make informed decisions. And the power to do their jobs better, every day. IBM Lotus Notes and Lotus Domino 8 software is designed to provide these benefits.

Upgrade more than just your software; upgrade the way your users work

The new release of Lotus Notes and Domino software provides users with much more than advanced messaging and collaboration tools. Users gain access to business applications, productivity tools, the latest Web 2.0 innovations and more—without needing to leave the Lotus Notes client. New capabilities let users customize their desktops and surround themselves with widgets that help bring

intelligence from the Internet directly to them. With enhanced support for a number of different mobile devices and slow connections,¹ users can access their Lotus Domino e-mail, calendar and contact information—from virtually anywhere and at any time.² Administrators have advanced tools to help them minimize help-desk visits and reduce the time spent training end users. And because Lotus Notes 8 software is built on the open-standards-based Eclipse³ platform, application developers can easily add Eclipse-based plug-ins and creatively build new applications to help extend and customize user environments.





Take a closer look

The Lotus Notes and Domino 8 software portfolio consists of several capabilities and products designed to help you be more productive and effective, including:

IBM LOTUS NOTES 8 SOFTWARE

Lotus Notes software is the premier integrated desktop client for today's business users. With a fresh look and feel, the Lotus Notes 8 in-box is now a high-performance work environment. Access e-mail, calendars, documents, presentations, spreadsheets and applications quickly from a single interface. Collaborate more closely than ever with integrated instant messaging (IM). And use essential enterprise applications, create documents and search the Web without ever leaving the Lotus Notes software interface.

IBM LOTUS DOMINO 8 SOFTWARE

Lotus Domino server software offers world-class collaboration opportunities as a core e-mail and enterprise scheduling infrastructure, as a business application platform or as both. Server enhancements help improve efficiency and performance and extend platform versatility. New and enhanced management tools can save time and costs and empower users to get the most out of their Lotus Notes environment.

IBM LOTUS DOMINO WEB ACCESS 8 SOFTWARE

IBM Lotus Domino Web Access software lets users experience Lotus Domino messaging and collaboration tools from a supported Web browser, even with a slow connection.⁴ Enhancements in version 8 include a similar interface and many of the same features as the Lotus Notes 8 client, including customizable preview panes, mail threads, calendar filters, and more robust spell-check and out-of-office capabilities.

IBM LOTUS DOMINO DESIGNER 8 SOFTWARE

IBM Lotus Domino Designer 8 application development software gives everyone from entry-level developers to seasoned professionals the tools they need to integrate applications into the Lotus Notes 8 environment. Developers get both templates and a robust set of development tools. The solution also includes new features such as support for composite applications, Web services consumer support and enhanced IBM DB2[®] database integration.



A NEW WAY TO USE LOTUS NOTES 8 SOFTWARE

If employees can't use a solution effectively, they won't use it at all. So give them an application that they can use and that they will enjoy using, with Lotus Notes 8 software. An intuitive interface and easily customizable tools help make every user productive right from the start. Lotus Notes 8 software enables users to work in a new way.

Enjoy the way they work

The new, streamlined Lotus Notes 8 interface means that users can customize their interface, their way. Users can:

- Choose to view e-mail messages in horizontal or vertical preview panes.
- See and navigate through open applications in separate windows, grouped tabs or thumbnail views.
- Keep communications organized with a collaboration history for each contact, showing e-mail, meetings, chat messages and other interactions.
- Let Lotus Notes 8 software organize their in-boxes, grouping dozens of individual messages into a handful of conversations.

Create intelligent, customized desktops with widgets

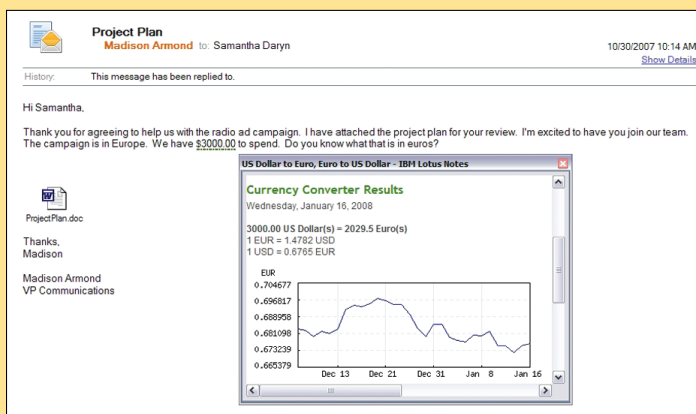
Exciting new widget and Live Text capabilities let users customize their work environments and surround themselves with easy access to the information they need.⁵ Stored in the Lotus Notes sidebar, widgets can be created from Web pages, feeds, Google Gadgets™ and Lotus Notes views. Widgets perform relevant business actions—such as mapping an address, checking the status of a package or looking up inventory information. These actions can be launched via Live Text—specific patterns of recognized text within any Lotus Notes document—bringing users' content to life. With widgets and Live Text, users can:

- Perform relevant business actions with a single click.
- Automate common lookups and service requests.
- Bring intelligent, realtime information directly to their Lotus Notes desktop.

Do everything from one place

Lotus Notes 8 software gives users access to everything they need to get the job done, all from one interface. No more switching between applications—instead, Lotus Notes 8 software lets people:

- Access an always-available, customizable sidebar loaded out of the box with the features they use most, including day-at-a-glance calendar views, IM contacts, news feeds and activities (through optional activities server).
- Search the Internet right from the Lotus Notes 8 interface with connections to leading Web search providers.
- Find information within Lotus Notes 8 software quickly with visual clues, such as flags, icons, color coding and presence awareness, for e-mail, contacts and calendars.



The Live Text feature in Lotus Notes 8.0.1 software recognizes patterns and phrases within any Lotus Notes document and associates them with user-installed widgets. For example, if a user has a currency conversion widget installed, Live Text will launch the widget if it finds any currency patterns in a document.⁶



Collaborate more effectively

Users can stay in touch and collaborate more closely than ever before with the improved e-mail, calendar and contact features in Lotus Notes 8 software.

E-mail

Improved e-mail features let users manage their communications more effectively. Users can easily see and group related e-mail messages with innovative mail threading. Collaboration history allows users to quickly find all interactions with a given person, whether it's in an e-mail, instant message, calendar entry or shared document. And mail recall capabilities let users take back e-mail messages sent in error.⁷ Integration with IBM Lotus Quickr™ software helps reduce the e-mail glut both for individuals and for organizations. It helps replace the current practice of sending large

attachments and using “reply to all” by making it simple for end users to move their content from e-mail attachments into their personal Lotus Quickr places. Lotus Quickr 8.1 users can access their Lotus Quickr places directly from the Lotus Notes 8 sidebar. In addition, when attachments are moved to a personal Lotus Quickr place, they also become accessible from a Web browser, IBM Lotus Symphony editors, Microsoft® Office and Microsoft Windows® Explorer. With Lotus Quickr software, users have a link to which they can always refer to access the latest version of a document, which helps improve the collaboration efficiency across teams.

Calendar

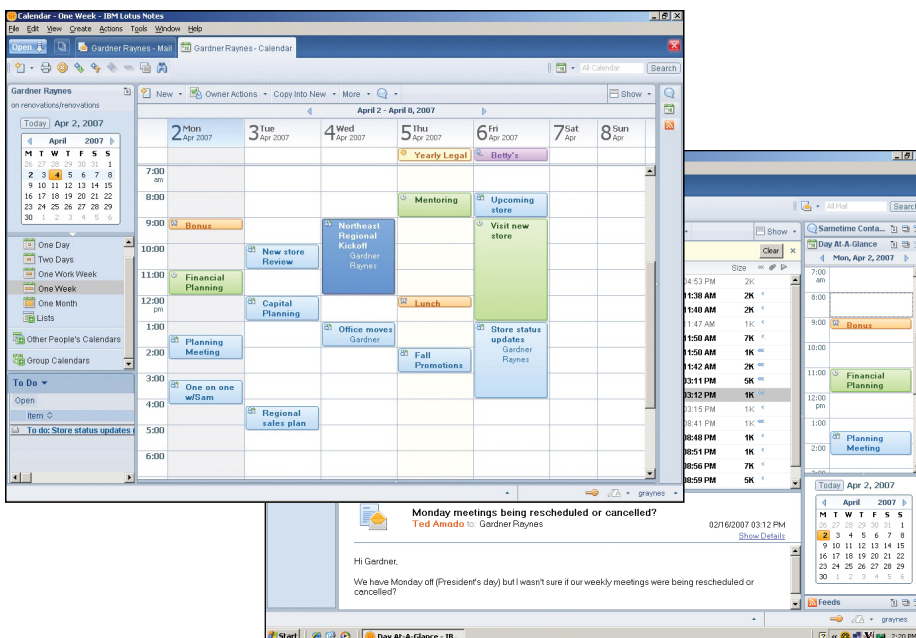
The Lotus Notes 8 calendar allows users more ways than ever to effectively plan events and manage their time. Users

are provided visual cues to process their busy schedules quickly. Meetings, cancellations and invitations are easily distinguishable, giving an accurate, up-to-date representation of free and busy time. Additionally, users can view their day at a glance in the sidebar, eliminating the need to switch to their calendar to view their schedules.

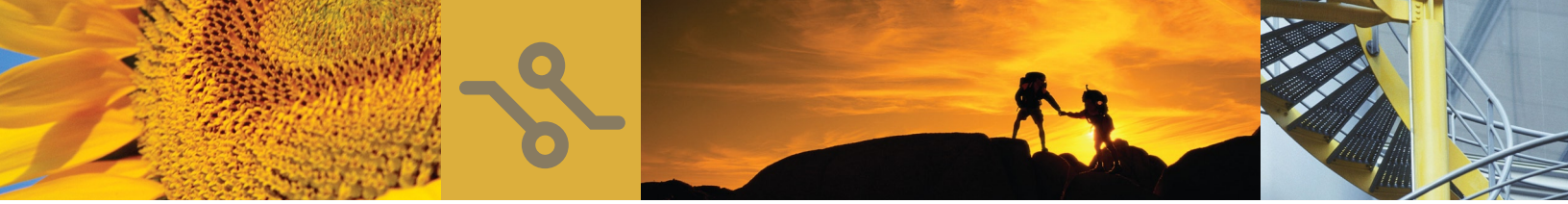
The new Lotus Notes 8 calendar offers users ways to minimize confusion when planning meetings. Users have the option to show their schedule for target meeting dates, and a flexible free-time search function lets users check available time to find different times that work for different groups of invitees.

Contacts

Lotus Notes 8 software gives users more flexibility in the way they collaborate from and view their contacts list. For instance, users can collaborate directly from each contact entry by sending e-mail, initiating chats and scheduling meetings. Users can see their contacts as business cards, or they can add thumbnail photos to contacts for more complete information. Lotus Notes 8 users also have faster access to their most recently viewed contacts with a dynamic recent contact list. While users can make contact information as detailed as they need by adding more fields and customizing their own fields, the contact view stays clean, with empty fields only showing up when editing information.



The new streamlined IBM Lotus Notes 8 interface enables users to customize and organize their information their way.



Create and share documents using integrated productivity tools

Lotus Notes 8 software integrates Lotus Symphony software, a suite of productivity tools built on open standards. These tools, also available to non-Lotus Notes users, enable users to create documents, spreadsheets and presentations within the Lotus Notes 8 user interface. Because these productivity tools are part of Lotus Notes 8 software, users gain seamless document compatibility with Lotus Notes users. Users can also import, edit and save their work in a variety of file types including Adobe® Portable Document Format (PDF), Microsoft Office and OpenDocument Format (ODF) files. Administrators do not have to keep track of software licensing or royalty fees. And users are not locked into one particular vendor for their productivity tools.

Connect to anyone in realtime with enhanced instant messaging

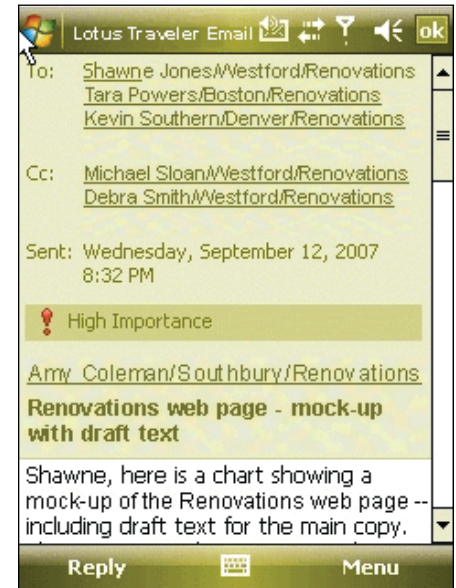
Enhanced IM in Lotus Notes 8 software means that users can take advantage of IM as a business tool. Users can give emphasis and meaning to messages with rich text editing capabilities. Tabbed windows make it possible to have multiple conversations without having to juggle multiple windows. Simple text

messaging and presence awareness are available to all Lotus Notes software users. IBM Lotus Sametime® software users can access all of their contacts and use all of the features of the IBM Lotus Sametime Connect client from within the Lotus Notes 8 user interface. In addition, users can choose from a right-click menu of quick actions, including IM and alerts, with increased presence awareness in Lotus Notes 8 software.

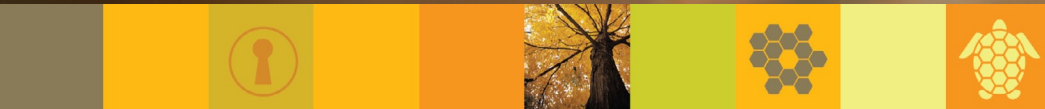
And do it all from anywhere

Users don't have to sacrifice the functionality of the Lotus Notes 8 client when away from the office. Lotus Domino Web Access 8 software has a similar interface to the Lotus Notes 8 client and many of the same new features, such as mail threading and customizable preview panes. With Web 2.0 technology, users can optionally get fast access to their e-mail, calendar and contact information on slow connections.⁹ Place Lotus Notes e-mail, calendar information, contact information, to do's and journal information at users' fingertips with IBM Lotus Notes

Traveler software. Users get wireless replication of data right to their supported handheld mobile devices. Information actually resides on the device, not just on a server.⁹



Lotus Notes Traveler software wirelessly delivers e-mail, calendar information, contact information, to do's and journal information to supported handheld mobile devices, so people are always in touch.¹⁰



What's new for the Lotus Notes and Domino 8 software user

- Improved and streamlined interface
- Widgets and Live Text that link users to information¹¹
- One central location for all applications
- Sophisticated search capabilities that let users search their e-mail, calendar information, personal contacts, company directory, databases and files as well as the Web from a single location
- Richer e-mail, calendar and contact features, including more robust e-mail threading and improved scheduling capability
- A suite of ODF-supporting office productivity tools

A NEW WAY TO MANAGE WITH LOTUS DOMINO 8 SERVER



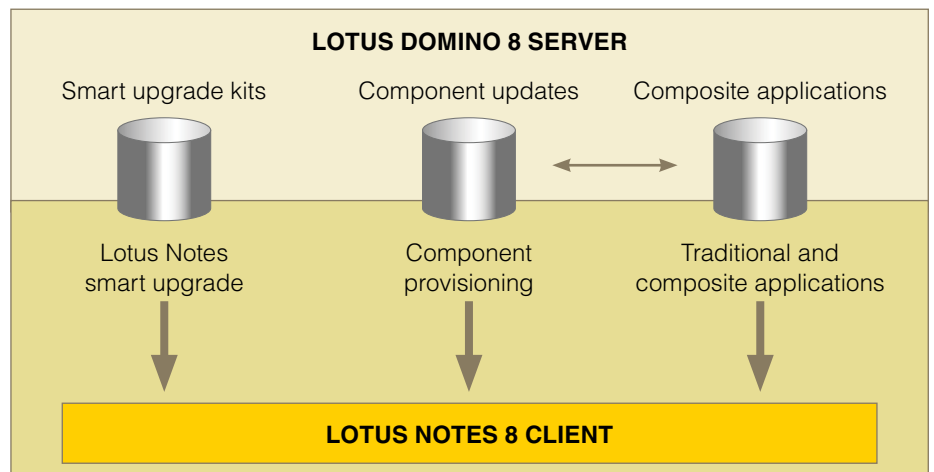
With Lotus Domino 8 server software, IT managers can do their jobs effectively and efficiently. By spending less time on minor administrative tasks and help-desk visits, IT personnel can focus on more high-value, strategic initiatives. Lotus Domino 8 software lets you manage upgrades, fixes and rollouts from your desktop with minimal downtime. Use the time and money you save with Lotus Domino 8 software to focus on innovation and increased productivity.

Manage from one place

Server-managed provisioning enables you to deploy Lotus Notes 8 client features, Eclipse components and composite applications from the Lotus Domino 8 server. Lotus Domino 8 server software can help you change settings and make upgrades quickly and seamlessly.

Cut down on help-desk visits

New Lotus Domino 8 software features enable you to manage even more desktop and mail settings for Lotus Notes 8 users from a centralized location. Fewer help-desk and administrative visits can help increase operational efficiency for administrators and increase productivity for users.



Lotus Domino 8 Server software helps you deploy Lotus Notes 8 client features and allows your IT staff to focus on more business-critical tasks.



What's new for Lotus Notes and Domino 8 IT managers

- Server-managed provisioning for quick upgrades and maintenance
- Enhanced domain monitoring
- Performance improvements such as lower I/O needs and directory rename processing
- Improved security features such as Internet password lockout and stronger encryption
- Improved storage and integration with IBM DB2 information management software and other IBM middleware products
- Enhanced database compression to significantly reduce the storage size of Lotus Domino databases¹²
- Lotus Domino 64-bit native support option for Microsoft Windows 2003 and IBM AIX® platforms¹³
- Support for Federal Information Processing Standard (FIPS) 140-2 encryption for Lotus Notes e-mail¹⁴

Monitor network activity more effectively

Configurable probes and enhanced Lotus Domino domain monitoring allow you to gather information and keep track of server activity across your domain more comprehensively. Additionally, and more critically, these capabilities enable you to take corrective action to address identified problems.

Save time and energy

Lotus Domino 8 server software is designed to conserve system resources as well as your personal time and energy.

Performance improvements such as lower input/output (I/O) needs and directory rename processing not only can help reduce resource requirements but can also help streamline the administrative process significantly.

Enhance security

Help give your users peace of mind with the enhanced security features in Lotus Domino 8 server software. Improvements include a detailed Internet password lockout database and more comprehensive password management features.

The bottom line for IT managers

With Lotus software, IT managers can:

- Help reduce downtime and increase productivity and earnings for the whole office.
- Save money on licensing costs by leveraging cross-platform, open-standards-based productivity tools.
- Improve server performance by taking advantage of improved streaming cluster replication, design note compression and other performance-enhancing tools.

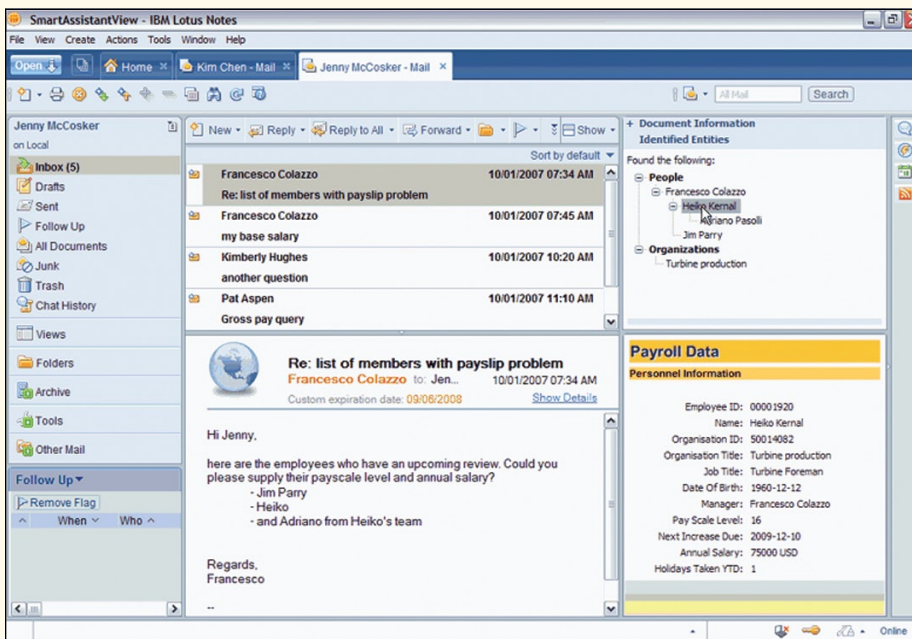
Composite applications: rapidly assemble and deploy business mashups to support business agility

Lotus Notes 8 software is built upon Eclipse, an open-standards-based platform comprising frameworks and tools that make it easy to extend Lotus Notes 8 software and customize features. Eclipse, along with simple development plug-ins and tools, lets developers build components, reuse them, and mix and match them to quickly deploy composite applications. Composite applications help break down application and system boundaries, helping developers build new, innovative applications more quickly and respond to changing business needs.

Composite applications ultimately benefit everyone in the organization, from users to the business itself.

- **Users can be more effective.** Composite applications combine information from multiple applications—including back-office systems—on the screen, giving users a more productive desktop. Because systems are aggregated and interoperate with each other, users can complete work processes more efficiently and conveniently. Plus, by giving users access to crucial enterprise applications directly from their Lotus Notes 8 interface, they can also take advantage of the newest and most innovative applications deployed.

- **The business can realize new value from existing applications.** Through composite applications, developers bring new visibility to existing applications by integrating Lotus Notes applications with other enterprise applications, such as Oracle and SAP customer relationship management software. Composite applications can help reduce redundancy and errors in data entry across the company network and help developers meet the needs of line-of-business managers with mix-and-match components.
- **Developers and administrators can gain flexibility and speed application deployment.** Composite applications help developers build and deploy more innovative applications more quickly. For instance, existing Lotus Notes applications can be reused and aggregated in a business mashup. Developers can also create and aggregate applications and back-office systems in a composite desktop by taking advantage of new run-time capabilities that leverage other technologies, including Java™ and Eclipse components. IT can also use composite applications as a way to deliver components of their service-oriented architecture (SOA) strategy directly to users.



Composite applications aggregate data from multiple systems on a single screen, giving users convenient access to crucial enterprise information directly from their Lotus Notes 8 interface.




Work your way— together

Be more productive. Expand your resources. Save time and money. Bring your company together by enabling tighter application integration than ever before. Take a look at IBM Lotus Notes and Domino 8 software and give your office more than a software upgrade. Upgrade to an innovative communications and collaboration environment and empower your business in a whole new way.



What's new for Lotus Notes and Domino 8 software developers

- A development environment based on the open source Eclipse platform
 - Support for developing composite applications
 - Plug-ins to reuse and mix development components
 - Development capability for Web 2.0 applications, such as business mashups, blogs, Really Simple Syndication (RSS) and Atom feeds, and executive dashboards
 - Support for the Java 5 language
 - Enhanced security, performance and storage optimization
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For more information

To learn more about IBM Lotus Notes and Lotus Domino software and application development, please contact your local IBM sales representative or IBM Business Partner, or visit:

ibm.com/lotus/notesanddomino

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1, 4, 5, 6, 8, 11, 12, 13, 14 Specified feature requires the supporting functionality of IBM Lotus Notes 8.0.1, IBM Lotus Domino 8.0.1 or IBM Lotus Domino Web Access 8.0.1 software.

2, 9, 10 Eligible users of IBM Lotus Notes 8.0.1 or IBM Lotus Domino Web Access 8.0.1 software may request entitlement to a new wireless e-mail option, called IBM Lotus Notes Traveler software, that provides real-time synchronization of Lotus Domino e-mail and personal information management (PIM) data on a Microsoft Windows Mobile device (smartphone or Pocket PC). For more information, please visit: ibm.com/lotus/lotusnotestraveler

3 Eclipse is an open source community committed to the implementation of a universal development platform.

7 The Lotus Notes 8 client has the facility to recall e-mails that have been sent to other Lotus Notes users. This feature must be enabled and configured on the Lotus Domino 8 server before it can be used.

