IBM®

IBM Lotus Connections 2.5 develops professional communities and networks of colleagues

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At a glance

IBM® Lotus® Connections 2.5 is social software for business that empowers you to be more innovative, enabling efficient execution of business strategies by calling upon the expertise of networks of coworkers, partners, and customers. These networks become vibrant professional and customer communities that help you discover information, develop and refine creative ideas, and collaborate with the right people to achieve faster business results.

- Collaborate with communities of professions using wikis, file sharing, blogs, and activities
- Customize the community experience by selecting a theme for the user interface, and choosing the arrangement of widgets on a community page
- Post a status message informing your network of new best practice
- Locate people and expertise using a tag cloud
- Avoid version anxiety by sharing personal files with update notifications
- Embed a video in a blog posting to make it available to readers
- Stay informed of market trends by scanning a list of updates from across your network
- Subscribe to people or tags in the watchlist to focus on the updates that are most important to you

For ordering, contact your IBM representative, an IBM Business Partner, or IBM Americas Call Centers at 800-IBM-CALL (Reference: YE001).

Overview

IBM Lotus Connections is social software for business. It empowers business professionals to:

- Develop, nurture, and remain in contact with a network of their colleagues
- Respond quickly to business opportunities by calling upon the expertise in their network
- Discuss and refine new creative ideas with communities of coworkers, partners, and customers

New features of Lotus Connections 2.5

Communities: Create, find, join, and work with communities of people

- Collaborate with community members using activities, blogs, wikis, and file sharing
- Customize the community experience by selecting a theme for the user interface, and choosing the arrangement and selection of social software widgets
- View statistics on discussion forum usage and highlight important topics by pinning them for the community

Files: A new personal file sharing service

- Upload files and securely share them with others
- Tag files so they can be found more quickly
- Add recommendations and comments to files

Wikis: A new wiki service allows you to collaboratively edit content

- Create wikis that are standalone or associated with a community
- Create wiki pages; enter and edit content
- Compare wiki page versions to see what was changed

Profiles: Quickly find the people and expertise you need

- Post a status message informing your network of what you are doing
- Locate people and expertise using a tag cloud
- Post messages for your colleagues on their profile page

Blogs: Present your ideas in a Weblog and get feedback from others

- Create a blog for use by the members of a community
- Embed a video in a blog posting to make it available to readers

Bookmarks: Save, organize, and share bookmarks using social bookmarking

- Import and export bookmarks from and to a browser

Activities: Gather the e-mails, IM chats, documents, messages, and other information that you need to accomplish a business objective

- Create an activity for use by the members of a community

Home page: Remain informed of social data updates from across the Lotus Connections services

- Stay up-to-date by scanning the new list format for displaying updates from across your professional network
- Subscribe to people or tags in the watchlist to focus on the updates that are most important to you

By empowering people to easily connect with employees, partners, and customers, Lotus Connections can help businesses, government agencies, educational institutions, and others realize the following benefits:

- Task execution is faster through quick access to information from an expanded professional network
- Increased efficiency and effectiveness of business processes by using existing skills discovered through your professional network
- Decisions can be made with confidence knowing they were vetted by experts across the organization and reflect past experience
- Innovative products and services can be developed using the experiences and knowledge of communities of employees, partners, and customers

- Sustainable competitive advantage can be created by leveraging innovation from across your value chain and building stronger relationships

Key prerequisites

Refer to the Hardware requirements and Software requirements sections for details.

Planned availability date

August 28, 2009: Electronic software delivery

September 18, 2009: Media and documentation

Description

IBM Lotus Connections 2.5 can help:

- Individuals complete assignments faster through quick access to the knowledge of members of their professional network
- Businesses spot trends and adapt to change more quickly through access to the best experiences and skills of their workforce
- Organizations exceed the expectations of customers with innovative services and products created in vibrant communities of employees, partners, and customers

Lotus Connections 2.5 adds new capabilities across its existing services and adds new services for file sharing and wikis. Here is a summary of the new capabilities within each service:

Files: The new Files service provides a convenient way to share documents, spread sheets, presentations, and other types of files with people without the need to send large files through e-mail.

With the new file sharing service, individuals can:

- Upload files and share them with others as readers or editors
- Choose to share files with selected individuals, groups and communities, or make them public
- View sharing properties, such as who has shared a file and with whom, people who have downloaded files
- Manage versions of a file, and allow others to upload new versions of a file
- Tag files to make them simpler to find
- Recommend and comment on files
- Locate files by searching for text in the title or body of the file
- Sort files alphabetically by their name, the most recent first, the number of downloads, or by size
- Organize files in public or private collections

Wikis: The new Wikis service allows teams to collaboratively enter, edit, and publish Web page content.

With the new Wikis service, individuals can:

- Create new wiki pages and enter content
- Add new pages to a wiki, organize them hierarchically
- Edit existing wiki pages using a rich text editor, adding HTML, or editing in wiki markup

- Compare wiki page versions to see what was changed and who changed it; restore to a previous version
- Delete wiki pages
- Recommend, tag, and comment on wiki pages
- Locate wikis by searching for text in their titles or page content
- Create wikis that are standalone, or associated with a community

The wiki owner can control access to the wiki and assign read access, write access, or manager access privileges. Manager access allows one to add new members, change access for existing members, or delete members.

Communities: The Communities service allows individuals with a common interest, responsibility, or area of expertise to stay in touch, share information, exchange ideas, and collaborate on projects.

The ability to customize a community's appearance and content has been enhanced as follows:

- Community owners can customize the look of their community by applying themes that change the styles used in the community's user interface, and moving widgets around on the community home page
- A selection of ready-to-use community themes is included with Lotus Connections 2.5. Companies can also deploy community themes that they develop for their own unique needs.
- Community owners can add activities, blogs, wikis, and file sharing services to their communities in addition to the bookmarks, feeds, and forum capabilities. This significantly enhances the options for community members to collaborate on projects and content.

The community discussion forum experience has been enhanced as follows:

- The user interface of the forum displays threads in a more conversational form, showing user pictures and conversation threads.
- Statistics for discussion forum usage can be viewed. These statistics can provide an indicator of the major discussion topics in your community, and insight into who are the most active participants.
- Important discussion topics can be highlighted by pinning them to the top of the forum.

Community membership management has been enhanced as follows:

- Importing multiple new members into a community can be accomplished by entering their comma-separated e-mail addresses, or importing a CSV file containing the member information you want to import
- Community membership can be exported to a CSV file
- These import and export capabilities can prove useful when creating a new community with the same owners or members as an existing community

Home page: The Home page service provides individuals with a consolidated view of their social data from across all of the Lotus Connections services.

Staying current with updates from across your social network has been made simpler and faster with the addition of a new Updates tab to the home page. Its features include the following:

- The new Updates tab aggregates and displays updates from across the Lotus Connections services as a sequentially ordered listing which displays the most recent update at the top. This makes it easy for individuals to scan through the list and quickly identify the updates that interest them most.
- Updates are focused on people within your network. You can also follow specific people or tags and view updates across the services in the watchlist.
- The list of updates can be filtered so that it displays what is most important to each viewer. The listing can be focused on updates from an individual's

professional network, notifications they have been sent, or updates that are public.

- Updates from all the Lotus Connections services can be displayed, or the listing can be focused on updates from individual Lotus Connections services.
- Updates that are of particular interest can be saved and aggregated for viewing later. This is useful when you want to quickly scan through the list of updates, but do not have time at that point to read the full details.

The MyPage tab on the home page has new customization capabilities with new choices for page layout, and an expanded selection of widgets as follows:

- The MyPage tab which displays updates from across Lotus Connections in widgets, can now be organized into a two-column or three-column layout.
- The selection of widgets for use on the MyPage tab has been expanded with the addition of widgets for the new Wikis and Files services. The new MyWikis widget, for example, displays information related to the most recent posts to an individual's wikis in order of the most recently published post. The widget also indicates who edited the wiki page, when, and its tags.

Profiles: The Profiles service helps you quickly find the people you need by searching across your organization using keywords that help identify expertise, current projects, and responsibilities.

Keeping people in your professional network advised of what you are doing, and staying informed of what they are doing helps to build and foster professional networks. Accomplishing this is now simpler and more immediate with the addition of two new features in Lotus Connections: micro-blogging and message board.

Features of the new micro-blogging capability include the following:

- Individuals can post a status message that informs others in their network of what they are doing.
- These status messages can be posted using the Profiles service or the new updates tab in the Home page service
- The individual's status messages, status messages from the people in their network, and responses to status messages are aggregated and displayed as a sequential listing on their profiles home page.
- This provides the individual with a convenient one stop summary of who is currently doing what in their professional network.
- The new message board capability (referred to as the Board) is a space on each individual's profiles page where people can post messages for them. Colleagues and others can post messages and create comments on status updates for an individual which are displayed sequentially.

The combination of the board and the new micro-blogging capabilities provides a simple and easy way for people to maintain an active connection with the other people in their network.

Lotus Connections 2.5 also enhances the tag cloud which is displayed in the profiles service. Tags associated with individuals from across the organization are now consolidated and displayed as a tag cloud. This can be used to quickly locate people with a needed expertise by clicking on the relevant tag.

Activities: The Activities service allows individuals to create online work areas where they and their teammates can gather together the e-mails, IM chats, documents, messages, and other information that they need to accomplish a business objective.

With Lotus Connections 2.5, activities can be started directly from a community. Activities created in this way are displayed on both the community's overview page, and in the Activities service view as well. Community members automatically become members of an activity that is started from the community. This provides community members with online work areas in which they can collaborate on projects.

Blogs: The Blogs service allows you to present your ideas, get feedback from others, and learn from the expertise and experience of others who blog.

The new blogs features in Lotus Connections 2.5 include the following:

- You can create a blog for the use of the members of a community
- You can embed a video in a blog posting to make it available to readers

Bookmarks: The Bookmarks social bookmarking service permits one to save, organize, and share bookmarks; and also discover bookmarks that have been qualified by others.

Moving bookmarks into and out of the Bookmarks service is now simpler. Individuals can export their browser bookmarks or subsets of their browser bookmarks into the Bookmarks service. This can prove useful when initially populating a bookmarks list in the Bookmarks service, or updating it with a new topic of interest. Bookmarks can also be exported from the Bookmarks service and imported into a browser or shared with someone who does not use the Bookmarks service.

New integrated mobile support

Many professionals travel frequently or work remotely. Lotus Connections 2.5 now supports mobile browser access to the Lotus Connections Profiles, Activities, and Blog services from iPhone or Nokia S60 devices. Examples of the capabilities provided include searching for people in profiles, updating your status, working with your activities, plus reading and commenting on blog entries.

Reference information

Refer to Software Announcement 208-131, dated June 10, 2008.

Availability of national languages

Product description	Language	GA date
Lotus Connections V2.5.0	Multilingual (English International, Portuguese, French, Danish, Russian, Hebrew, Arabic, Korean, Chinese - Simplified, Spanish, Portuguese-Brazilian, German, Swedish, Japanese, Chinese - Traditional, Hungarian, Norwegian Nynorsk, Greek, Turkish, Dutch, Czech, Italian, Finnish, Polish)	September 18, 2009

Program number

Program number	VRM	Program name
5724-S68	2.5.0	IBM Lotus Connections

Education support

IBM training provides education to support many IBM offerings. Descriptions of courses for IT professionals and managers are on the IBM training Web site

http://www.ibm.com/services/learning/

Call IBM training at 800-IBM-TEACH (426-8322) for catalogs, schedules, and enrollments.

IBM Software Services for Lotus Education provides education to support many Lotus offerings. For a complete list of offerings visit the Web site at

http://www.ibm.com/software/lotus/training

Offering Information

Product information is available via the Offering Information Web site

http://www.ibm.com/common/ssi

Also, visit the Passport Advantage® Web site

http://www.ibm.com/software/passportadvantage

Publications

No publications are shipped with this product.

The IBM Publications Center

http://www.ibm.com/shop/publications/order

The Publications Center is a worldwide central repository for IBM product publications and marketing material with a catalog of 70,000 items. Extensive search facilities are provided. Payment options for orders are via credit card (in the U.S.) or customer number for 20 countries. A large number of publications are available online in various file formats, and they can all be downloaded by all countries.

Technical information

Specified operating environment

Hardware requirements
The following hardware is required for the systems that host IBM Lotus Connections features.

- At least two Intel® IA-32 or IA-64 compatible server systems
- Two CPUs per server, 2.6 GHz CPU speed, or higher

- Minimum 4 GB of memory for IBM Lotus Connection Server
  - Enterprise deployment recommends 8 GB
- Minimum 4 GB of memory for IBM DB2®
- 50 GB of available disk space on each system after installation and configuration of the base operating system

Software requirements

Server side operating system

- Red Hat Enterprise Linux® Enterprise Server (ES) V4.7,(Intel), Kernel version 2.6.86
- Microsoft® Windows® 2003 Server - Standard
- Microsoft Windows 2003 Server - Enterprise
- SUSE Linux Enterprise Server 10 on Intel
- IBM AIX® 5.3.0.4 64-bit operating system
- Microsoft Windows Server 2008 x64 Enterprise Edition

Client side operating system

- Microsoft Windows XP Pro (32-bit) Service Pack 2
- SUSE Linux Enterprise Desktop (SLED) 10 XGL Service Pack 1
- Microsoft Windows Vista (32-bit)
- Macintosh OS X 10.4.8 and 10.5

Web browser support

- Microsoft Internet Explorer 6.0, 7.0 on Microsoft Windows XP Pro
- Microsoft Internet Explorer 7.0 on Microsoft Windows Vista
- Mozilla Firefox 2.0 on Microsoft Windows XP Pro, Microsoft Windows Vista, SUSE Linux Enterprise Desktop, Macintosh OS X 10.4.8 and 10.5
- Mozilla Firefox 3.0 on Microsoft Windows XP Pro, Microsoft Windows Vista, and Macintosh OS X 10.5
- Safari 3.1 on Macintosh OS X 10.5

Mobile support

- Apple iPhone and iPod Touch
- Nokia S60 devices

Application server*

- IBM WebSphere® Application Server V6.1.0.23
- IBM WebSphere Application Server Network Deployment V6.1.0.23*

HTTP Server*

- IBM HTTP Server from WebSphere Application Server V6.1.0.23*

LDAP Directory

- IBM Tivoli® Directory Server V6.0.0.3 and 6.1
- Microsoft Active Directory 2003 Service Pack 2 and Active Directory Application Mode
- IBM Lotus Domino® LDAP Server 7.0.2
- IBM Lotus Domino LDAP Server 8.0.2
- IBM Lotus Domino LDAP Server 8.5
- Sun Java™ System Directory Server 5.2 and 6

- Novell eDirectory 8.8

Database

- IBM DB2 V9.5 Fix Pack 3*
- IBM DB2 V9.1 Fix Pack 6
- Oracle 10g 10.2.0.4
- Microsoft SQL Server 2005 Enterprise

Feed reader

- Must support ATOM Protocol

Security

- IBM Tivoli Access Manager for eBusiness V6.0
- Computer Associates eTrust SiteMinder V6.0

For profiles only

- IBM Tivoli Directory Integrator V6.1.1 Fix Pack 6*

* Denotes bundled with IBM Lotus Connections with a restricted license for use with IBM Lotus Connections only.

The program's specifications and specified operating environment information may be found in documentation accompanying the program, if available, such as a README file, or other information published by IBM, such as an announcement letter. Documentation and other program content may be supplied only in the English language.

Planning information

Software Subscription and Support (also referred to as Software Maintenance) is included with licenses purchased through Passport Advantage and Passport Advantage Express. Product upgrades and technical support are provided by the Software Subscription and Support (also referred to as Software Maintenance) offering as described in the Agreements. Product upgrades provide the latest versions and releases to entitled software, and technical support provides voice and electronic access to IBM support organizations, worldwide.

IBM includes one year of Software Subscription and Support (also referred to as Software Maintenance) with each program license acquired. The initial period of Software Subscription and Support (also referred to as Software Maintenance) can be extended by the purchase of a renewal option, if available.

Packaging

This product is available through IBM Passport Advantage in a Passport Advantage media pack or via electronic download. Publications are not shipped with the product.

The LI form number for IBM Lotus Connections is L-JYUN-7T4-LSV.

Security, auditability, and control

The customer is responsible for evaluation, selection, and implementation of security features, administrative procedures, and appropriate controls in application systems and communication facilities.

Software Services

IBM Software Services has the breadth, depth, and reach to manage your services needs. You can leverage the deep technical skills of our lab-based, software services team and the business consulting, project management, and infrastructure expertise of our IBM Global Services team. Also, we extend our IBM Software Services reach through IBM Business Partners to provide an extensive portfolio of capabilities. Together, we provide the global reach, intellectual capital, industry insight, and technology leadership to support a wide range of critical business needs.

To learn more about IBM Software Services or to contact a Software Services sales specialist, visit

http://www.ibm.com/software/sw-services/

Ordering information

This product is only available via Passport Advantage. It is not available as shrinkwrap.

Product information

Licensed function title	Product group	Product category
IBM Lotus Connections	IBM Lotus Connections	IBM Lotus Connections
IBM Lotus Connections activities	IBM Lotus Connections	IBM Lotus Connections
IBM Lotus Connections profiles	IBM Lotus Connections	IBM Lotus Connections

Program name	PID number	Charge unit description
IBM Lotus Connections	5724-S68	Per SubCapacity Processor Value Unit (PVU)
IBM Lotus Connections	5724-S68	Per Value Unit
IBM Lotus Connections	5724-S68	Per Authorized User
IBM Lotus Connections activities	5724-S68	PA Per Authorized User
IBM Lotus Connections profiles	5724-S68	PA Per Authorized User

Charge metrics definitions

Processor Value Unit (PVU)

PVU is the unit of measure by which this program is licensed. PVU entitlements are based on processor families (vendors and brands). A Proof of Entitlement (PoE) must be obtained for the appropriate number of PVUs based on the level or tier of all processor cores activated and available for use by the program on the server. Some programs allow licensing to less than the full capacity of the server's activated processor cores, sometimes referred to as sub-capacity licensing. For programs which offer sub-capacity licensing, if a server is partitioned utilizing eligible partitioning technologies, then a PoE must be obtained for the appropriate number of PVUs based on all activated processor cores available for use in each partition where the program runs or is managed by the program. Refer to the International Passport Advantage Agreement Attachment for Sub-Capacity Terms or the program's License Information to determine applicable sub-capacity terms. The PVU entitlements are specific to the program and may not be exchanged, interchanged, or aggregated with PVU entitlements of another program.

For general overview of PVUs for processor families (vendors and brands), go to

> http://www-306.ibm.com/software/lotus/passportadvantage/
> pvu_licensing_for_customers.html

To calculate the exact PVU entitlements required for the program, go to

> https://www-112.ibm.com/software/howtobuy/passportadvantage/
> valueunitcalculator/vucalc.wss

Authorized user

Authorized user is the unit of measure by which this program is licensed. An authorized user is an individual (named or unnamed) within or outside of your enterprise. The program may be installed on one or more computers or servers and accessed by the number of users authorized by the Proof of Entitlement (PoE). You must have an entitlement for each authorized user accessing the program or any program component in any manner directly or indirectly (for example, via a multiplexing program, device, or application server) through any means.

Passport Advantage program licenses

IBM Lotus Connections

Part description	Part number
IBM Lotus Connections profiles	
IBM Lotus Connections profiles Authorized User Annual SW S&S Rnwl	E03VFLL
IBM Lotus Connections profiles Authorized User Lic + SW S&S 12 Mo	D6159LL
IBM Lotus Connections profiles Authorized User SW S&S Reinstate 12 Mo	D615ALL

IBM Lotus Connections

Part description	Part number
IBM Lotus Connections activities	
IBM Lotus Connections activities Authorized User Annual SW S&S Rnwl	E03VELL
IBM Lotus Connections activities Authorized User Lic + SW S&S 12 Mo	D6155LL
IBM Lotus Connections activities Authorized User SW S&S Reinstate 12 Mo	D6156LL

IBM Lotus Connections

Part description	Part number
IBM Lotus Connections	
IBM Lotus Connections Authorized User Annual SW S&S Rnwl	E03VJLL
IBM Lotus Connections Authorized User Lic + SW S&S 12 Mo	D6158LL
IBM Lotus Connections Authorized User SW S&S Reinstate 12 Mo	D615ILL
IBM Lotus Connections for Extranet Value Unit Annual SW S&S Rnwl	E03VKLL
IBM Lotus Connections for Extranet Value Unit Lic + SW S&S 12 Mo	D615JLL
IBM Lotus Connections for Extranet Value Unit SW S&S Reinstate 12 Mo	D615KLL

Passport Advantage Trade-up licenses

IBM Lotus Connections

Precursor product	Trade-up product	Part number
IBM Lotus Connections activities		
IBM Lotus Connections activities	Tradeup to Lotus Conn AUser from Activities AUser Trdup Lic + SW S&S 12 Mo	D6157LL

IBM Lotus Connections

Precursor product	Trade-up product	Part number
IBM Lotus Connections profiles		
IBM Lotus Connections profiles	Tradeup to Lotus Conn AUser from Profiles AUser Trdup Lic + SW S&S 12 Mo	D615BLL

Passport Advantage supply

Program name/description	Part number
Lotus Connections V2.5.0	
IBM Lotus Connections V2.5 Multiplatform Multilingual Media Pack	AY00AML

Passport Advantage customer: Media pack entitlement details

Customers with active maintenance or subscription for the products listed are entitled to receive the corresponding media pack.

Lotus Connections V2.5.0

Entitled maintenance offerings description	Media packs description	Part number
IBM Lotus Connections activities per Authorized User	IBM Lotus Connections V2.5 Multiplatform Multilingual Media Pack	AY00AML
IBM Lotus Connections per Authorized User	IBM Lotus Connections V2.5 Multiplatform Multilingual Media Pack	AY00AML
IBM Lotus Connections per SubCapacity Value Unit	IBM Lotus Connections V2.5 Multiplatform Multilingual Media Pack	AY00AML
IBM Lotus Connections per Value Unit	IBM Lotus Connections V2.5 Multiplatform Multilingual Media Pack	AY00AML
IBM Lotus Connections profiles per Authorized User	IBM Lotus Connections V2.5 Multiplatform Multilingual Media Pack	AY00AML

Sub-capacity

IBM Lotus Connections

Part number	Part description
E047HLL	IBM Lotus Connections Extranet SubCapacity Value Unit Annual SW S&S Rnwl
D61VCLL	IBM Lotus Connections Extranet

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                               SubCapacity Value Unit Lic + SW
                               S&S 12Mo
D61VDLL                        IBM Lotus Connections Extranet
                               SubCapacity Value Unit SW S&S
                               Reinst 12Mo
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Sub-capacity for selected middleware products

Sub-capacity licensing on a Processor Value Unit (PVU) basis is available for selected middleware products. With sub-capacity licensing, customers can license for less than the total number of processor cores on the server (full capacity), provided they are using an eligible virtualization technology, and they have agreed to the terms of the offering, per the Web site below. To offer sub-capacity licensing, IBM software products implement IBM License Metric Tool within their offerings so that customers can monitor and create reports on their use of the programs on a continuous basis.

More information can be found on the Passport Advantage Web site

   http://www.ibm.com/software/passportadvantage

Choose "Find out more about Passport Advantage and Passport Advantage Express," select "Licensing," and then select "Sub-capacity Licenses" to learn more about sub-capacity licensing options at IBM. There you will find links to the most current list of products and technology platforms eligible for sub-capacity licensing. IBM also has additional technical information for the key partitioning and virtualization technologies that are currently supported.

IBM License Metric Tool

IBM License Metric Tool, if required as part of a sub-capacity transaction, should be ordered by customers via their IBM representatives or Business Partners through Passport Advantage and Passport Advantage Express. The IBM representative or Business Partner will need to place an order for part number D561HLL. Multiple copies of IBM License Metric Tool are not required as the IBM License Metric Tool is licensed on a "per establishment" basis. This means a customer is permitted to deploy an unlimited number of copies of the IBM License Metric Tool, only on machines owned or leased by the customer, that are located at a single physical site, including the surrounding campus and satellite offices, irrespective of the server environment being monitored. Your customer can use more copies if needed to support the operational environment, but only one copy is required to monitor all the sub-capacity licensed products.

IBM License Metric Tool is documented in the following customer publications, which are available from the IBM Publications Center at

   http://www.ibm.com/shop/publications/order

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Title                          Order number

IBM License Metric Tool Planning  SC23-9009
Installation and Configuration    GI11-8486
 Guide IBM License Metric Tool
 Quick Start Guide
IBM License Metric Tool Release   GI11-8487
 Notes
```

For information about the IBM License Metric Tool's supported platforms and hardware requirements for use of its administrative server and its agents, refer to

   http://www-01.ibm.com/software/tivoli/products/license-metric-tool/

The IBM License Metric Tool is provided to any active Passport Advantage or Passport Advantage Express customer to assist in keeping track of their PVU-based licensing requirements. Use of the IBM License Metric Tool is highly recommended for all PVU environments, and is mandatory for use with PVU sub-capacity licensing in most situations. IBM is allowing certain exceptions. The use of IBM License Metric Tool will not be required with eligible virtualization technologies currently unsupported by the tool until 90 days after IBM License Metric Tool provides support

for those technologies. IBM License Metric Tool will not be required if you have less than 1,000 employees and contractors worldwide, unless you are a Service Provider, or you have contracted with a Service Provider to manage your sub-capacity server environment. (Service Providers are any entity that provides IT Services for end-user customers, either directly or through a reseller.) In addition, IBM License Metric Tool will not be required if the total physical capacity of your servers with sub-capacity licensing is less than 1,000 PVUs or your servers, with eligible sub-capacity products, are licensed to the full capacity of the servers. When IBM License Metric Tool is not required, customers must maintain documentation for at least two years, which is reconciled at least quarterly, to demonstrate ongoing compliance with the terms of the sub-capacity offering.

For more information on the IBM License Metric Tool, refer to Software Announcement 208-197, dated July 01, 2008.

As an alternative, IBM Tivoli License Compliance Manager V2.3 is available to customers for monitoring the use of selected IBM products beyond PVU-based licensing, and selected third-party products.

The customer may instead choose to purchase this chargeable version of the product, IBM Tivoli License Compliance Manager (part number D561CLL), for broader software management use. For more information on the additional features in the chargeable version, refer to Software Announcement 207-015, dated January 23, 2007.

Terms and conditions

The information provided in this announcement letter is for reference and convenience purposes only. The terms and conditions that govern any transaction with IBM are contained in the applicable contract documents such as the IBM International Program License Agreement, IBM International Passport Advantage Agreement, and the IBM Agreement for Acquisition of Software Maintenance.

Licensing

IBM International Program License Agreement including the License Information document and Proof of Entitlement (PoE) govern your use of the program. PoEs are required for all authorized use.

Part number products only, offered outside of Passport Advantage, where applicable, are license only and do not include Software Maintenance.

This software license includes Software Subscription and Support (also referred to as Software Maintenance).

License Information form number

Program name	Program number	Form number
IBM Lotus Connections	5724-S68	L-JYUN-7T4-LSV

The program's License Information will be available for review on the IBM Software License Agreement Web site

http://www.ibm.com/software/sla/sladb.nsf

Limited warranty applies

Yes

Warranty

IBM warrants that when the program is used in the specified operating environment, it will conform to its specifications. The warranty applies only to the unmodified

portion of the program. IBM does not warrant uninterrupted or error-free operation of the program or that IBM will correct all program defects. You are responsible for the results obtained from the use of the program.

IBM provides you with access to IBM databases containing information on known program defects, defect corrections, restrictions, and bypasses at no additional charge. Consult the *IBM Software Support Handbook* for further information at

http://www.ibm.com/support/handbook

IBM will maintain this information for at least one year after the original licensee acquires the program (warranty period).

Program technical support

Technical support of a program product will be available for a minimum of five years from the general availability date, as long as your Software Maintenance is in effect. This technical support allows you to obtain assistance (via telephone or electronic means) from IBM for product-specific, task-oriented questions regarding the installation and operation of the program product. Software Maintenance also provides you with access to updates, releases, and versions of the program. You will be notified, via announcement letter, of discontinuance of support with 12 months' notice. If you require additional technical support from IBM, including an extension of support beyond the discontinuance date, contact your IBM representative or IBM Business Partner. This extension may be available for a fee.

Money-back guarantee

If for any reason you are dissatisfied with the program and you are the original licensee, you may obtain a refund of the amount you paid for it, if within 30 days of your invoice date you return the program and its PoE to the party from whom you obtained it. If you downloaded the program, you may contact the party from whom you acquired it for instructions on how to obtain the refund.

- For programs acquired under the IBM International Passport Advantage Agreement, this term applies only to your first acquisition of the program.

Authorization for use on home/portable computer

The program may be stored on the primary machine and another machine, provided that the program is not in active use on both machines at the same time. You may not copy and use this program on another computer without paying additional license fees.

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Product name

IBM Lotus Connections            No
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International Passport Agreement

Volume orders (IVO)

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No

Educational allowance available

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