

IBM Workplace : Live !



## *IBM Workplace v.2.5*

*Thomas Coustenoble*

*IBM Lotus Market Manager*

*Workplace, Portal & Collaboration Software*



# Le concept IBM Workplace

Une famille de produits, de *technologies et de solutions* pour transformer la façon de travailler



- Un environnement dynamique qui présente de façon homogène une combinaison **de services collaboratifs, d'applications et d'outils** ainsi que **des connections** nécessaires à des situations de Business.
- Les environnements Workplaces se basent, dans le contexte des processus business, **sur l'identité de l'utilisateur et de son rôle.**
- Les Workplaces sont administrés **depuis le serveur** pour supporter de **multiples périphériques clients** et **modes d'accès**
- **Le principe est extensible** par les Services Informatiques de nos clients et par nos Partenaires pour **améliorer la réactivité et la souplesse des organisations.**



# A Workplace Application Assembles Components into a User Experience Composite Application

GOOD NEIGHBORS DISCUSSION FORUMS

Forum	Topics	Posts	Last Post
Announcing the Good Neighbor Campaign	1	1	10/25/03 09:12 AM
Good Neighbors 23 Users	10	21	10/25/03 09:07 AM
Marketing 30 Admins	18	32	10/24/03 09:02 PM
Camille's Launch	17	20	10/24/03 02:38 PM
Search Admins Supervisor	5	19	10/23/03 11:56 AM
Good Neighbors 752	7	9	10/23/03 02:54 PM
Openness in the Community	25	46	10/23/03 12:04 PM
Trainers Definition	29	102	10/24/03 01:15 PM
Customer Service Corporate Director	6	14	10/24/03 01:01 PM

Discussion Component

MEMBERS

Actions

- Moderator (1)
  - Diana Franco
- Members (6)
  - Jane Hakiel
  - Kyle Chang
  - Laura Clemons
  - Natasha Smith
  - Peter Blakeney
  - Sean Goss

People

Domino app

Problems getting your message across?

OurCo Simple Trouble Ticket Form

Ticket Number: T0204075018

Requestor: Tom Spica

Date Submitted: 1/06/2003

Short Description: Unable to connect to network

Detailed Description: I cannot obtain a DHCP IP address from the network port in my office. Everything was fine yesterday. Did something change in the network overnight?

All OurCo Trouble Tickets will be addressed within one business day.

Custom forms, workflow

My Reports

Cost Center	Description of Job	Description of Organizational Unit	Description of Position	Job
1000	Director	Corporate services (D)	Director of Corporate Ser	50011878
1000	Manager	Internal Services (D)	Manager of Internal Servi	50011879
1000	Administration	Corporate services (D)	Secretary to HOD Corporat	50011876
1000	Administration	Internal Services (D)	Secretary for Internal Se	50011875
1000	Security officer	Internal Services (D)	Security officer (Germany)	50011271
1000	PC service technician	Internal Services (D)	PC service technician (D)	50011316
1000	Director (US)	Dallas Administrative Sta	Director - Operations	50029024
1000	PC service technician	Internal Services (D)	PC service technician	50011316

Enterprise Content



# IBM Workplace

*Une plate-forme collaborative utilisant les produits IBM et les technologies standards J2EE pour transformer la façon de travailler*

## IBM Workplace fournit :

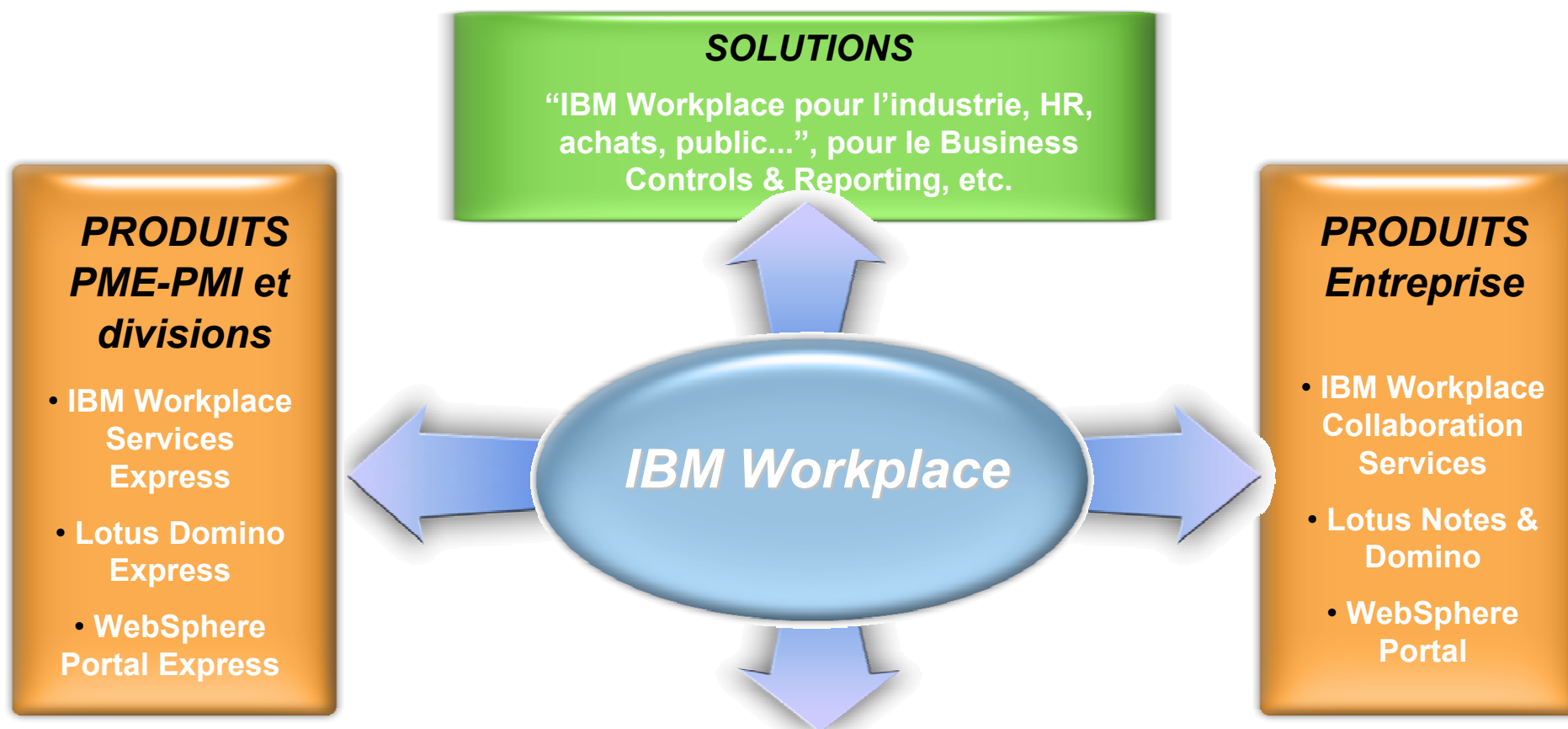
- Un accès unifié aux personnes, aux ressources et aux outils nécessaires dans un contexte métier – Dans le but de prendre de façon averti, les bonnes décisions et le plus rapidement possible.

## IBM Workplace:

- Se base sur la technologie Portail
- Dispose d'outils de collaboration
- Inclut la gestion de documents et de contenu Web
- Des capacités de validation
- Des outils prêts à l'emploi
- Une variété de clients et de serveurs



**Solutions, produits et technologies, la famille IBM Workplace permet une dynamique du travail collaboratif avec le reste du système d'information**

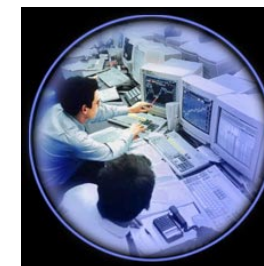




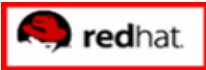
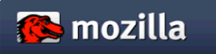
# Produit : IBM Workplace Services Express 2.5

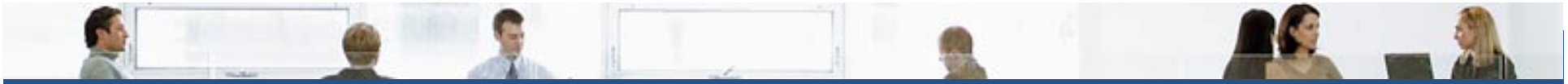
*Une plate-forme collaborative entièrement intégrée pour les PME-PMI et divisions de grandes entreprises*

- Cette nouvelle solution de travail collaboratif et de gestion de documents est destinée aux PME et aux départements des grandes entreprises.
- Elle fournit un accès direct aux données et aux applications existantes comme la **messagerie**, le **calendrier**, le **carnet d'adresses**.
- Elle rassemble également des outils collaboratifs comme la **messagerie instantanée** ou les **espaces de travail partagés**
- Facile à installer, déployer et administrer
- Flexibilité dans le choix de la plate-forme (Windows, Linux, i Series)
- Coût très attractif (114 euros / utilisateur)



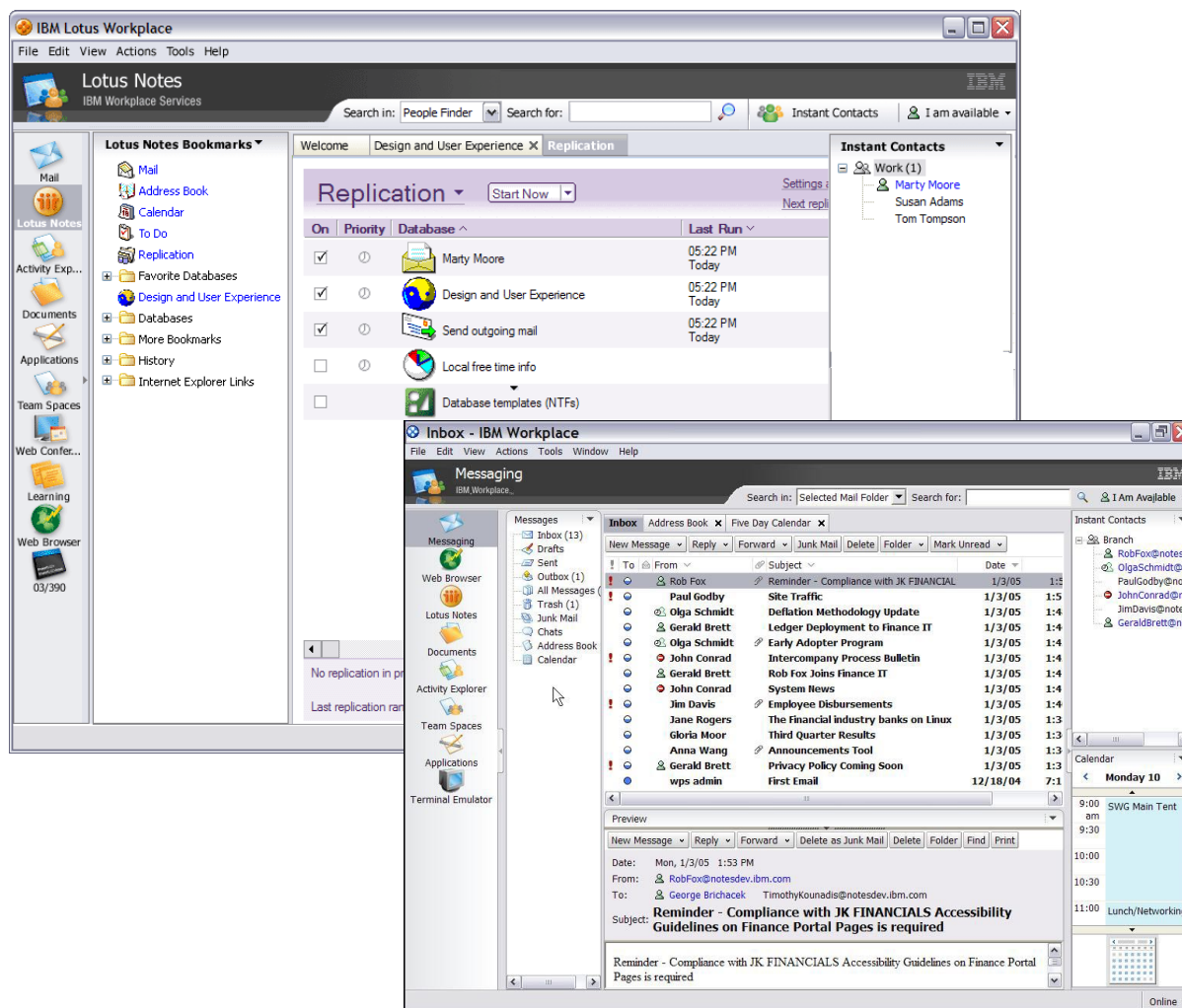

## What's New in IBM Workplace Services Express 2.5

- New server support:
  - IBM i5/OS V5R3 **IBM @server® iSeries™**
- New server support:
  - Red Hat Enterprise Linux AS for Intel (x86) 3.0.4 
- New database support
  - DB2 UDB Express 8.2, DB2 UDB for iSeries
  - Microsoft SQL Server Enterprise 2000
  - Plus: optional wizard to simplify changing the DB to DB2 or SQL
- New Browser Support: 
  - Mozilla Firefox 1.0 (Windows & Linux)
- New Component and Application Infrastructure Services API
- Performance Enhancements

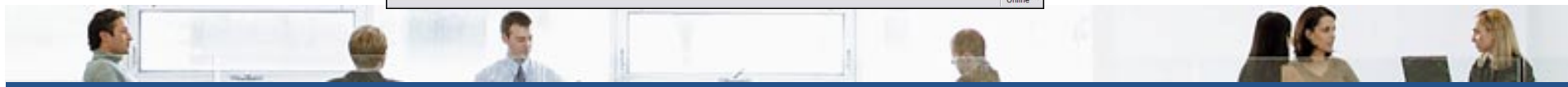


# Produit : IBM Workplace Collaboration Services 2.5

*Une plate-forme collaborative entièrement intégrée utilisant la technologie de client riche IBM Workplace*



- Messagerie
- Espaces partagés
- Gestion des documents
- Suite bureautique intégrée
- Activity Explorer
- Support du client riche
- Intégration avec Notes 7
- ...





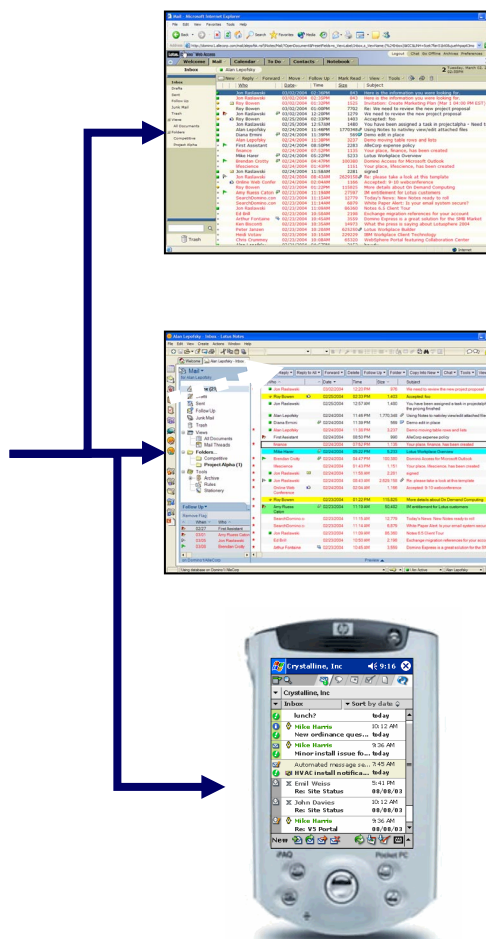
# IBM Workplace Collaboration Services

*Serveur offrant des services collaboratifs java prêts à l'emploi : intégrés, ouverts, sécurisés et personnalisables aux utilisateurs pour travailler efficacement*

## Workplace Collaboration Services



- Mail/Calendar
- Instant Messaging
- Team Spaces
- Web conferencing
- Learning
- Web content management
- Document management
- Document Editors
- Templates
- Forms
- Activity Explorer
- Etc ...



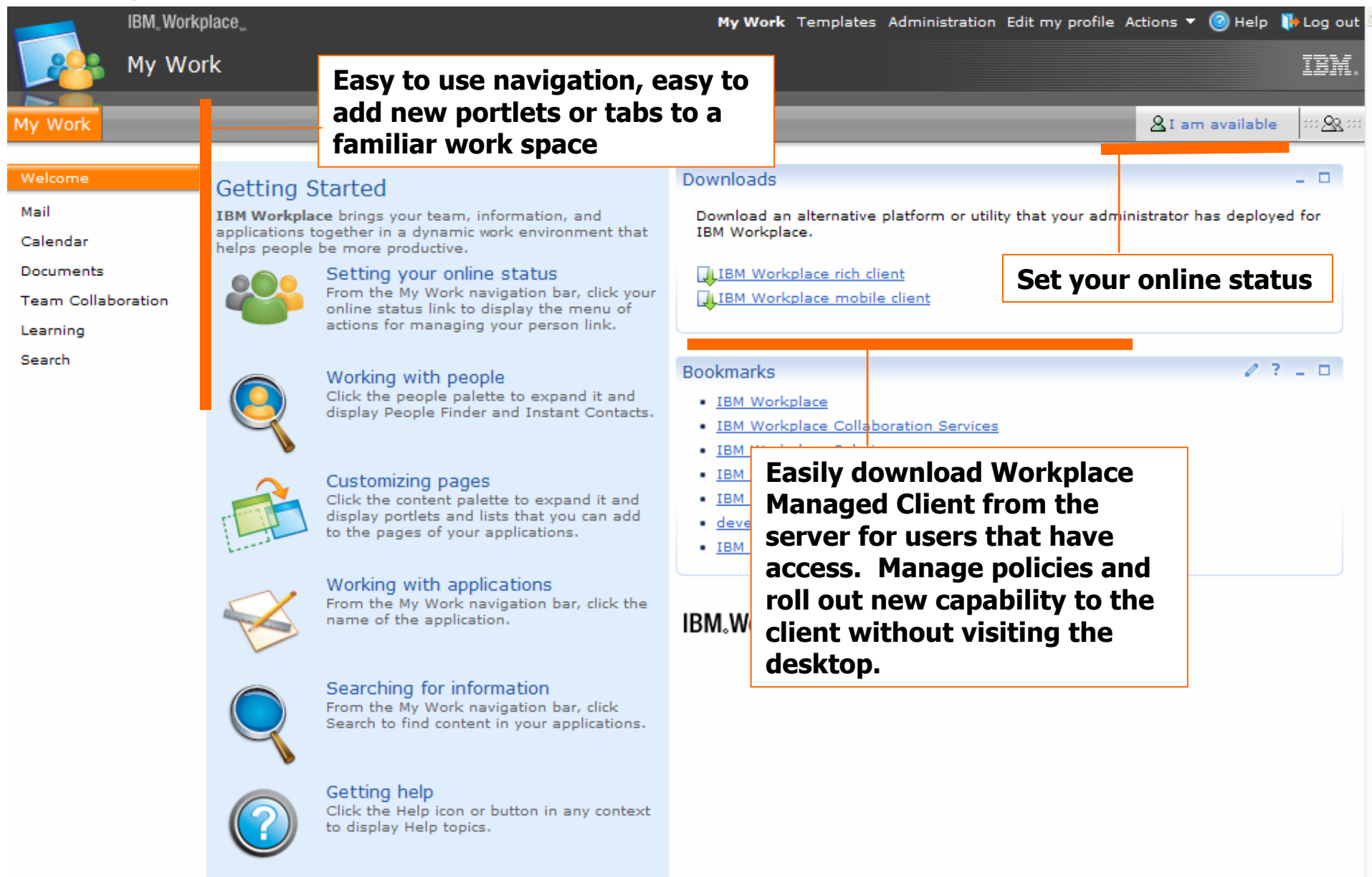
**Access via  
Web browser**  
No additional fees

**Access via  
Workplace Rich Client**  
Pre-reqs  
Workplace Client Technology

**Access via  
Workplace Mobile Client**  
*Available in future release*



# Single, familiar user experience



**Easy to use navigation, easy to add new portlets or tabs to a familiar work space**

**Set your online status**

**Easily download Workplace Managed Client from the server for users that have access. Manage policies and roll out new capability to the client without visiting the desktop.**

# Finding and Communicating with People

**Handy people finder that integrates with company directory.**

**Presence awareness wherever someone's name appears. Integrated instant messaging enables easy and time sensitive communication in the context of your work activities.**

**Contact list & Pop-up menu from any name so you can chat, send mail, call, or find out where they fit in the organization**

The screenshot displays the IBM Lotus Workplace interface. At the top, there are 'Document Libraries' and a 'Mail' section. The 'Mail' section shows an 'Inbox' with several messages, including one from 'Mike Rhodin' with the subject 'Invitation: Budget review'. A 'People Finder' window is open on the right, showing search results for 'goyal' and listing 'Ambuj Goyal' with his email address 'agoyal@bhoce.ibm.com'. Below the search results, there is an 'Instant Contacts' section showing a list of contacts, including 'Mike Rhodin'. A pop-up menu is visible over 'Mike Rhodin', offering actions like 'Start Chat...', 'Send E-mail...', 'Show Person Record...', 'Edit Contact Information...', and 'Remove from Instant Contacts list...'. A 'Document Libraries' table is also visible, listing items like 'Investment Details' and 'Kati'.



# Easily Manage Documents And Share With Others

Create or import any type of document

Search for documents and save searches to "smart folders"

Familiar folder navigation, with approvals, versioning, drafts, search, team review etc.

Send links to an entire folder or a document

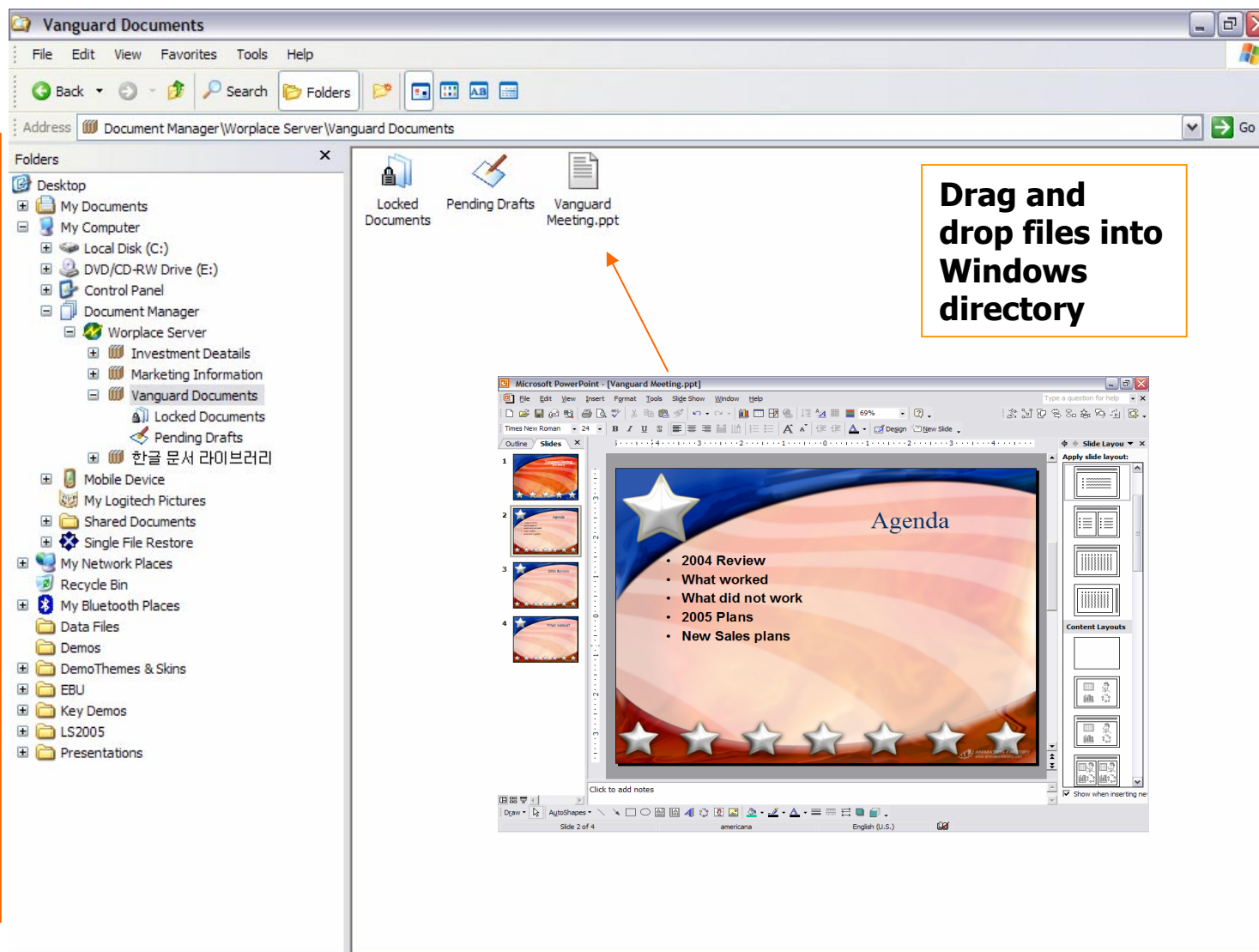
The screenshot shows the Document Manager interface for the 'DiPaolas Document Library'. The top toolbar includes buttons for 'Import File', 'Edit Document', 'New', 'Send a Link to This Folder', and 'More Actions'. A search bar is located on the right side of the toolbar. The left sidebar shows a folder tree with 'DiPaolas Document Library' expanded, containing sub-folders like 'All Documents', 'Pending Drafts', 'Locked Documents', 'ポータル ビュー', and 'Techsales'. The main area displays a list of documents with columns for 'Name', 'Author', and 'Last Modified'. The list includes items like 'All Documents', 'Pending Drafts', 'Locked Documents', 'ポータル ビュー', 'Techsales', 'Importado', 'Novo Documento Wetzel', 'Workplace FAQ', 'New Document', 'Results for 1H 2004', 'Workplace FAQ', 'Budget Q2', 'sample', 'Test Document 1', and 'Dansk eksempel'. The bottom status bar shows 'Showing 1 - 15 of 17' and 'Page 1'.



# Easy To Work With Documents: Windows Explorer Integration

**Windows Explorer extension lets you work with server documents as if they were local files**

**Files are automatically stored back on the server after being saved in Windows applications**





# Easy To Work With Documents: Microsoft Office Integration

**Word, Excel, and PowerPoint toolbars are extended to provide direct access to document library functions such as locking, versioning, etc...**

Top of Form	
	<a href="#">529 College Savings Plan</a>
What you can do	Invest tax-free for college*
Ability to change beneficiaries	Yes
Controlled by	Person establishing the account
Uses	Qualified college expenses
Impact on federal financial aid eligibility	Considered asset of parent or other account owner**
Contributions state tax-deductible	Varies by state
State tax on earnings	Varies by state
Federal tax on earnings	No*
Penalties for nonqualified withdrawals	Federal income tax plus 10% penalty t
	State penalties vary
Contribution maximum per beneficiary	\$200,000 to \$300,000, depending on si
Investment options	Portfolios consisting of a variety of sec

**Users without Microsoft Office can still view documents**

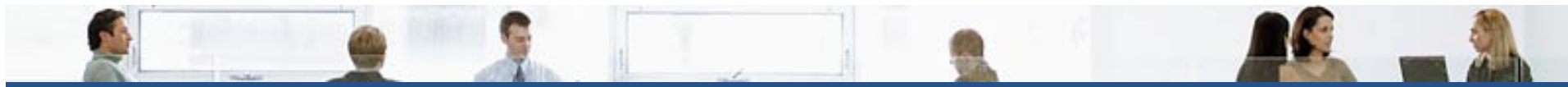
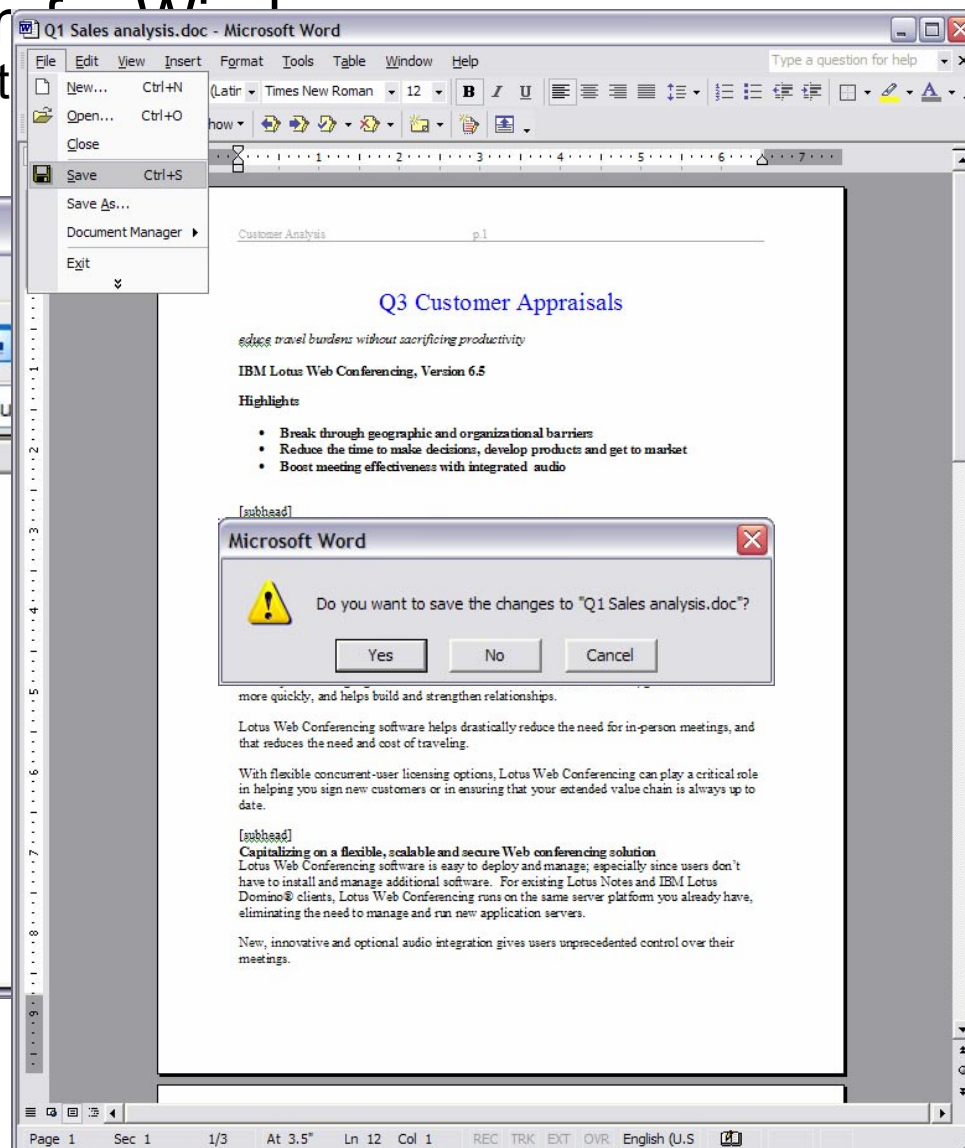
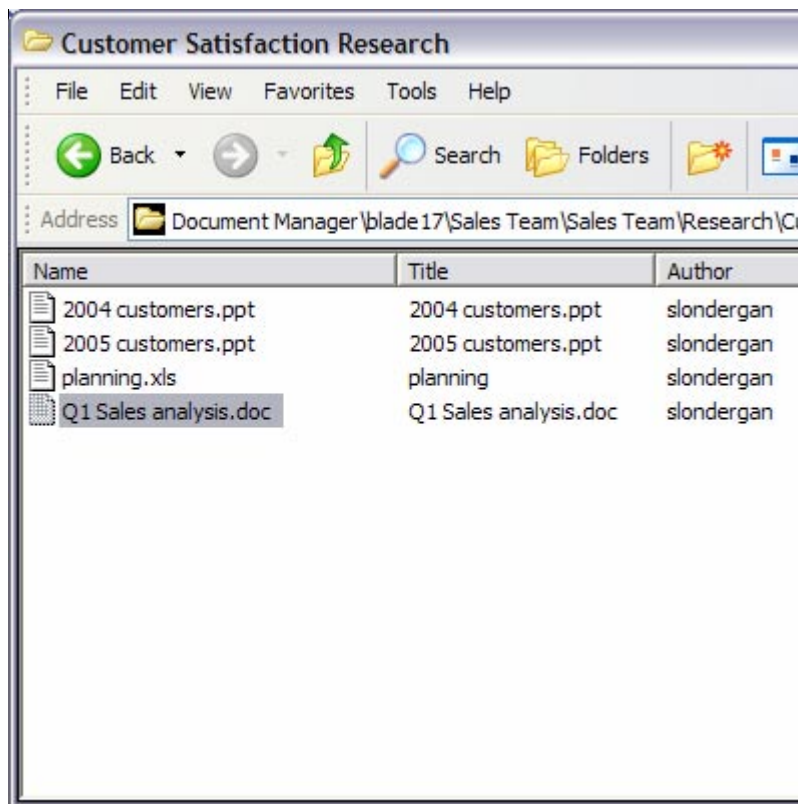
**Office documents can be saved directly to Document Library**

Name	Author	Last Modified
<a href="#">All Documents</a>		
<a href="#">Pending Drafts</a>		
<a href="#">Locked Documents</a>		
<a href="#">Market Information</a>	wpsadmin	3/1/05
<a href="#">College Savings Options Comparison.doc</a>	wpsadmin	3/1/05
<a href="#">Vanguard Presentation</a>	wpsadmin	3/1/05



# Optional desktop integration

...more choices to way to interact with



# Templates get you started fast and easy

Available out-of-the-box:

- Chat Room
- Discussion
- Document Library
- Teamspace
- Domino Application Access
- Employee HR Site
- Event Planning
- HR Team
- Marketing Team
- Meeting Materials
- You can easily change these and save them as new application templates of your own

IBM Workplace... My Work **Templates** Edit my

Application Template Library Form Template Library

Application Template Library

New... Import...

Page 1 of 5

Name	Owner	Category	Modified
Blank Template	lwpadmin	None	February 23, 2005 7:19:47
Chat Room	lwpadmin	Team Space	February 23, 2005 7:19:48
Course Collaboration			February 23, 2005 7:19:49
Customer Support Team			February 23, 2005 7:19:48
Database		ation	April 19, 2005 12:04:40 PM
Discussion	lwpadmin	Team Space	February 23, 2005 7:19:49
Document Library	lwpadmin	Document Library	February 23, 2005 7:19:49
Domino Application Access	lwpadmin	Workplace Application	February 23, 2005 7:19:49
Employee Human Resources Site	lwpadmin	Team Space	February 23, 2005 7:19:48
Event Planning	lwpadmin	Team Space	February 23, 2005 7:19:48



# Self-service Teamspaces

IBM Workplace... My Work Templates Edit my profile Actions Help Log out

Team Project Home Schedule Documents Discussion Chat Room Search I am active

Welcome to the Marketing Team Space

**Announcements**

Share news and other important information

New... Delete Actions Show: All Items

Name	Author	Last modified	Edit
<a href="#">New Submission Guidelines for Monthly Forecasts</a>	Jason Smith		

Showing 1 - 1 of 1 Page 1 of 1

**Survey**

Please use this list for creating surveys

New... Delete Actions Show: All Items

Name	Author	Last modified	Edit
<a href="#">How Satisfied Are You With The New Forecast Guidelines?</a>	Jason Smith	Aug 12, 2004 5:10 PM	

Showing 1 - 1 of 1 Page 1 of 1

**Members**

Actions

Con...  
Mod...

**Add Content**

**Portlets**

- Team Tasks
- Sales Tracking
- Prospects
- Minutes
- Milestones
- Links
- Vacations
- Issues
- Survey
- Sign Up Sheet
- FAQs
- Employee Directory
- Directions
- Customer Contacts
- Attendance
- Announcements
- Agenda
- Discussion Forums
- Team Calendar

**Links**

New...

Question...

- [How do I update my sales forecast?](#)
- [How can I communicate effectively with a client?](#)

Showing 1 - 2 of 2 Page 1 of 1

**Palette for quickly adding new portlets. Drag and drop onto page.**

- Enable teams to quickly build team spaces that manage the team's documents, to dos, calendar, discussions, and other things needed to accomplish a long or short lived task
- Enable teams to instantiate and manage these team spaces by themselves with minimal skill and without making everyone a system admin





# Web Conferences

- Share presentations without flying everyone in for the meeting
- Tightly integrated with other services like teamspace, calendar and IM
- Add agenda materials (presentations and web links)
- Set whether materials are available for download
- Add tele-conference information
- Schedule to start immediately or in advance

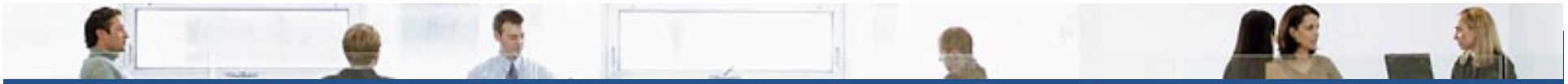
The screenshot shows a web browser window titled 'IBM Workplace - Microsoft Internet Explorer' displaying a web conference interface. The main content area shows a presentation slide with a blue and red background and a large white star. The slide is titled 'Agenda' and lists the following items:

- 2004 Review
- What worked
- What did not work
- 2005 Plans

The interface includes several control panels on the left side:

- Projector Controls:** Includes buttons for 'Leave Web Conference', 'Refresh', 'Maximize Projector', 'Edit Agenda', and 'End Web Conference'. It also indicates 'You are the current presenter'.
- Agenda/Meeting List:** A tree view showing 'Welcome', 'Meeting', 'Vanguard Meeting', 'Agenda' (selected), '2004 Review', and 'What worked'.
- Attending:** Shows 'wps admin (current presenter)'.
- Downloads and Links:** Includes a link to 'Vanguard Meeting.ppt'.

At the bottom of the slide, there are navigation buttons for 'Previous page' and 'Next page', and a row of seven white stars.

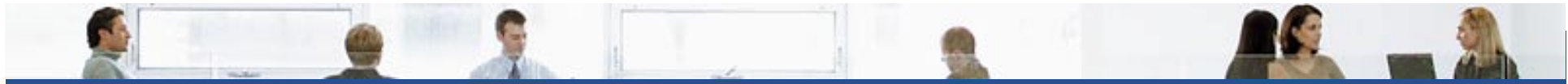




# Real-time Learning In The Context of Your Work

- Increase speed of training – from how to use new applications to improving job relevant skills
- Author and deliver training or learning materials – from mini tutorials to full courses
- Self-service access
- Leverages 3<sup>rd</sup> party content
- Increases compliance with training initiatives

The screenshot shows the IBM Workplace Learning Center interface for a course titled "Introduction to J2EE Collaborative Area". The interface includes a navigation menu on the left with options like "Course Calendar", "Documents", "Discussion", "Chat Room", and "Search". The main content area features a "Members" section with a dropdown menu to show "All members and groups", "Instructors", and "Participants". Below this is a "Course Calendar" showing a weekly schedule for December 2004, with a specific event on Friday, December 17th, titled "Welcome to the class - Introduction Online Web conference". To the right of the calendar is a "Course Tasks" section with a table of tasks, including "Task Name" and "Due Date". Below the tasks is a "Course Outline" section with a table of course modules, including "Module 1: Course Intro" and "Module 2: J2EE Basics".



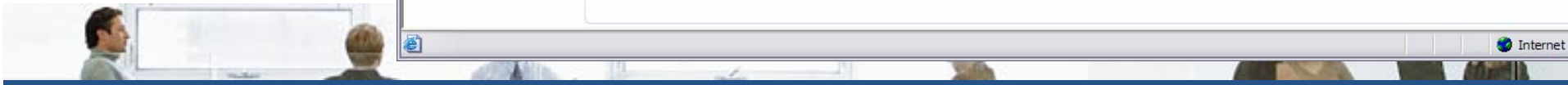
# Mail, Calendar, and Address Book

**Standards-based mail and calendar server, with centralized management of storage, quotas & policies**

**Account Auto-Provisioning  
No more need for directory synchronization**

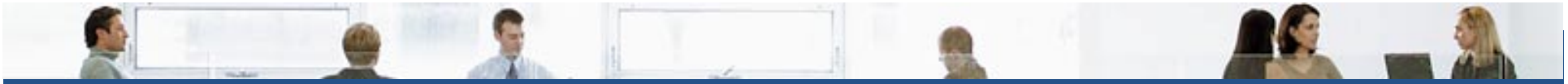
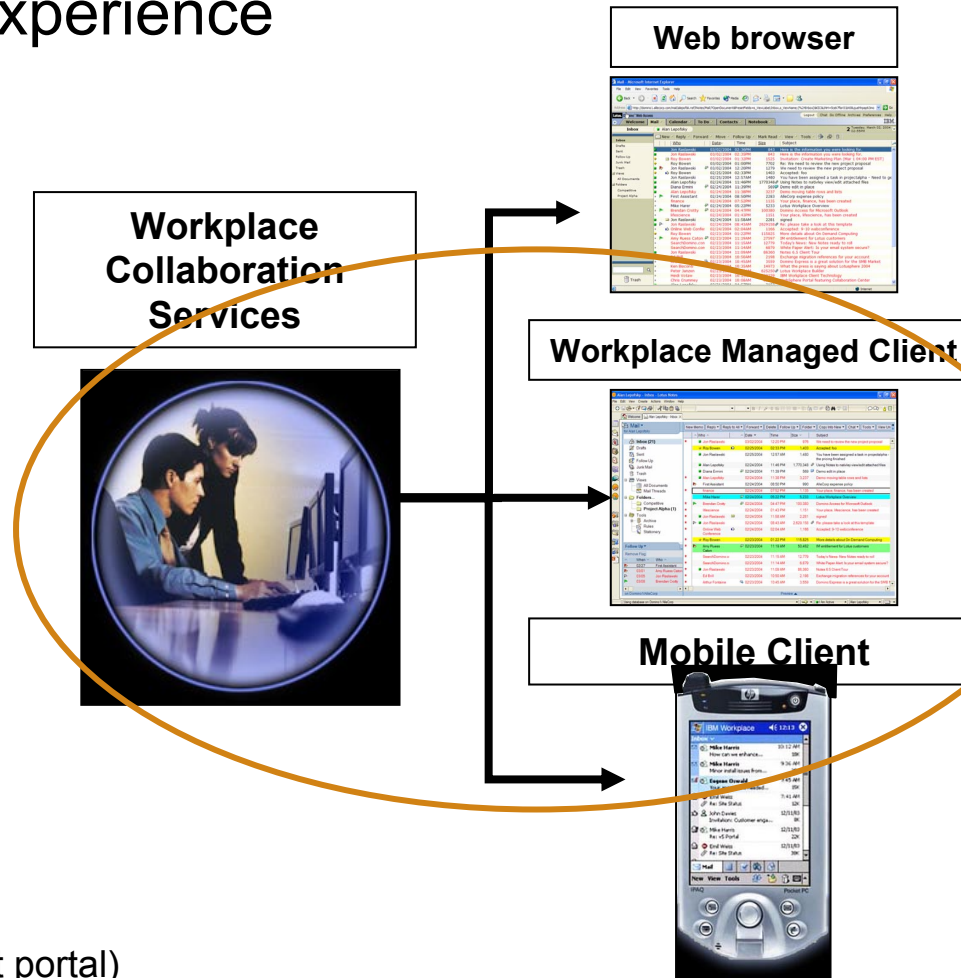
From	Subject	Date
Sara Weber	Check out this neat info	12/14/04
Roger Eames	Re: Can we meet for lunch to review your sections of proposal on Friday	12/14/04
Sara Weber	Another section of RFP needs an owner	12/14/04
Sara Weber	Another section of RFP needs an owner	12/14/04
Sara Weber	Can you work on the FedCo RFP we just got in?	12/14/04
Sara Weber	Can we meet for lunch to review your sections of proposal on Friday	12/14/04
Thomas Schaeck	What I saved to doc library	12/13/04
Thomas Schaeck	What I saved to doc library	12/13/04
Sara Weber	Here's the presentation I wanted you to look at	12/13/04
Thomas Schaeck	Tes:	12/13/04
Thomas Schaeck	Tes: with Attachment	12/13/04

**Save attachments from mail to document Library and create attachments from document library in mail.**



# Take advantage of Workplace Collaboration Services in a secure server managed client experience

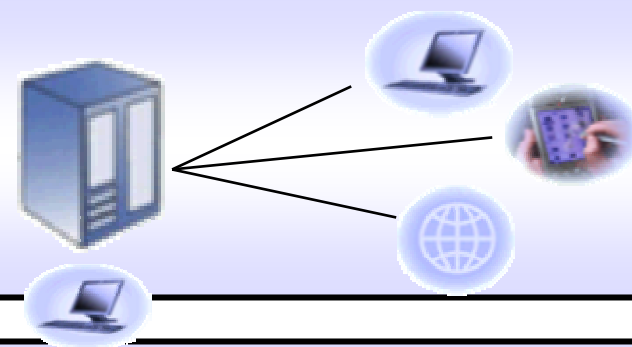
- Available with 2.5:
  - Messaging (E-mail, calendar)
  - Documents ( Library management)
  - Editors (word processing, spreadsheet, presentations, project planer, data access)
  - Activity Explorer
  - More to come in future releases....
  
- Key Benefits:
  - Offline secure use & server synchronization
  - “No-touch” deployments
  - Lower cost of ownership
  - Allows for more timely client update cycles
  - Platform independence
    - Windows, Linux or Macintosh
  - Extensible model
    - Rich solutions provided by ISV’s
    - New business application possibilities (rich client portal)
    - Common architecture supports mobile devices to rich PC desktops



# IBM Workplace Client Technology...

**IBM Workplace Client technology est un nouveau modèle de client applicatif, dynamique et extensible, géré depuis le serveur, permettant aux clients et partenaires de construire et de déployer des solutions et processus métiers.**

**Un nouveau modèle de client géré depuis le serveur** permettant de délivrer le bon niveau de fonctionnalité au bon moment, et reconfigurable dynamiquement, pour un ensemble croissant d'applications.



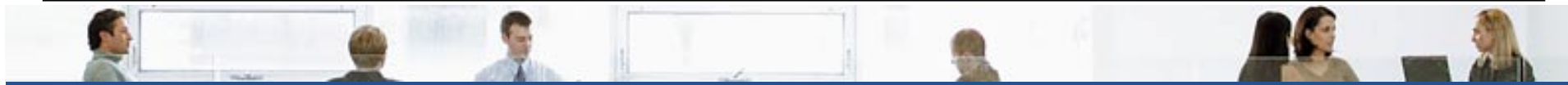
**Permet de livrer le modèle d'assemblage de composants et de sécurité présents sur la plate-forme serveur** à une grande variété de clients, du poste de travail de l'entreprise jusqu'aux terminaux mobiles.

Rich Edition

Navigateurs

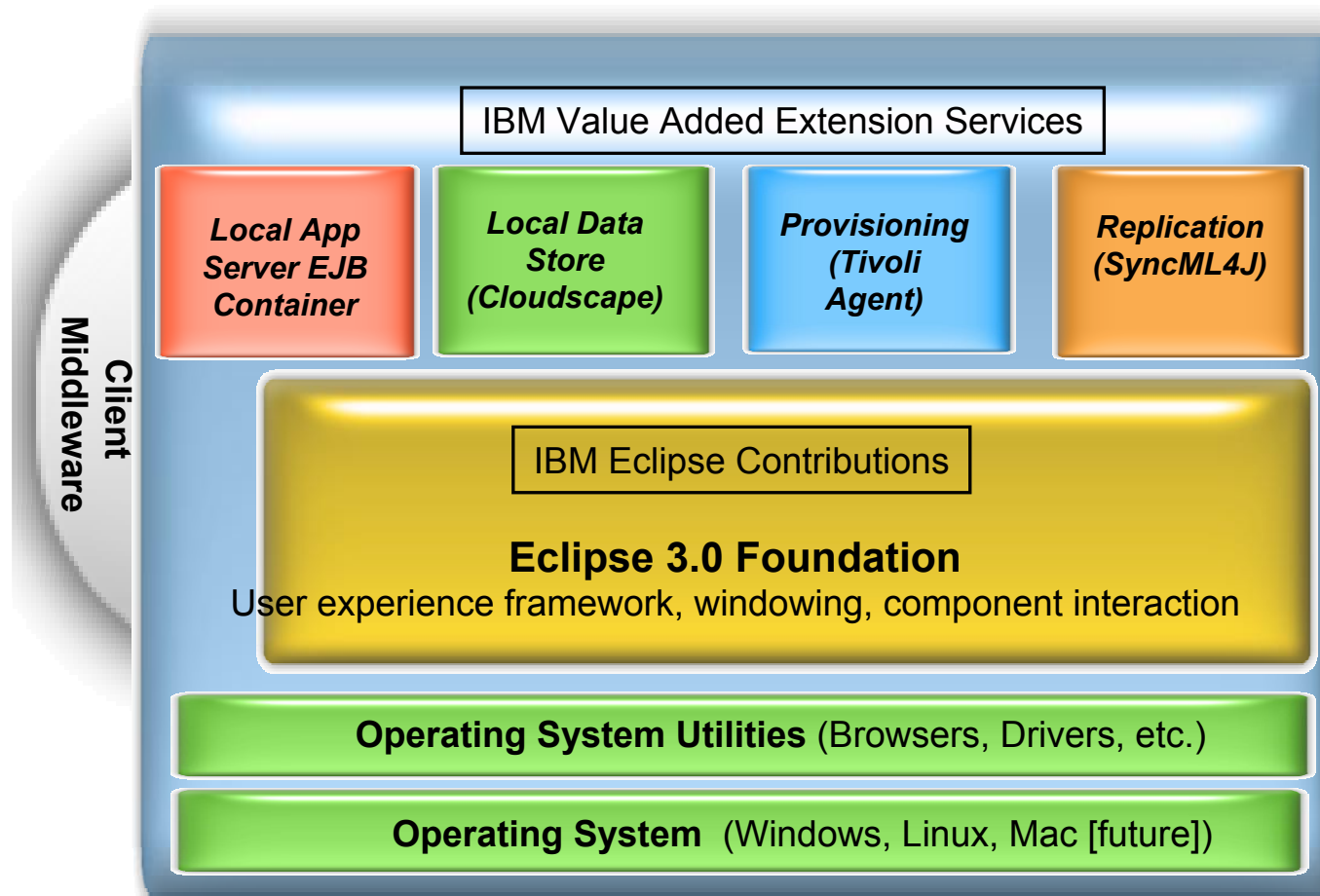


Micro Edition



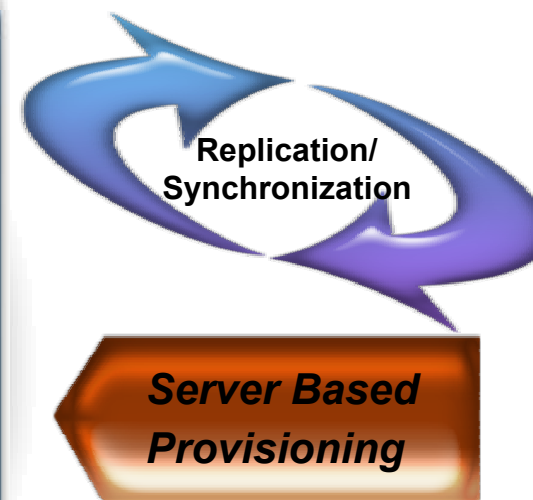
# IBM Workplace Client Technology, Rich Edition

## Eclipse-based Extensible Run-time Environment



### User Experience

- Rich, Contextual
- Disconnected
- Componentized
- Provisioned



### Workplace Client Technology

- Componentized
- Server Managed
- Pervasive
- Secured Data







Search in: People Finder

Search for:

I am available

- Mail
- Lotus Notes
- Activity Exp...
- Documents
- Applications
- Team Spaces
- Web Confer...
- Learning
- Web Browser

Lotus Notes Bookmarks

- Mail
- Address Book
- Calendar
- To Do
- Replication
- Favorite Databases
- Design and User Experience
- Databases
- More Bookmarks
- History
- Internet Explorer Links

Welcome Design and User Experience X Replication X

Replication

Start Now

Settings are for Office (Network)

Next replication is at 05:38 PM Today

On	Priority	Database ^	Last Run v	Scope	Status v
<input checked="" type="checkbox"/>	⌚	Marty Moore	05:22 PM Today	↔	2 Received, 0 Sent with D03NM119/0
<input checked="" type="checkbox"/>	⌚	Design and User Experien	05:22 PM Today	↔	4 Received, 0 Sent with CAMDB10/CA
<input checked="" type="checkbox"/>	⌚	Send outgoing mail	05:22 PM Today	→	0 Pending, 0 Sent
<input type="checkbox"/>	⌚	Local free time info		←	
<input type="checkbox"/>		Database templates (NTF:		←	

No replication in progress

Last replication ran at 05:33 PM Today

Instant Contacts

- Work (1)
  - Marty Moore
  - Susan Adams
  - Tom Tompson

Calendar

Thursday 15

9:00 am

9:30

10:00

July 2004

Su	Mo	Tu	We	Th	Fr	Sa
27	28	29	30	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

Today is July 15, 2004

Online

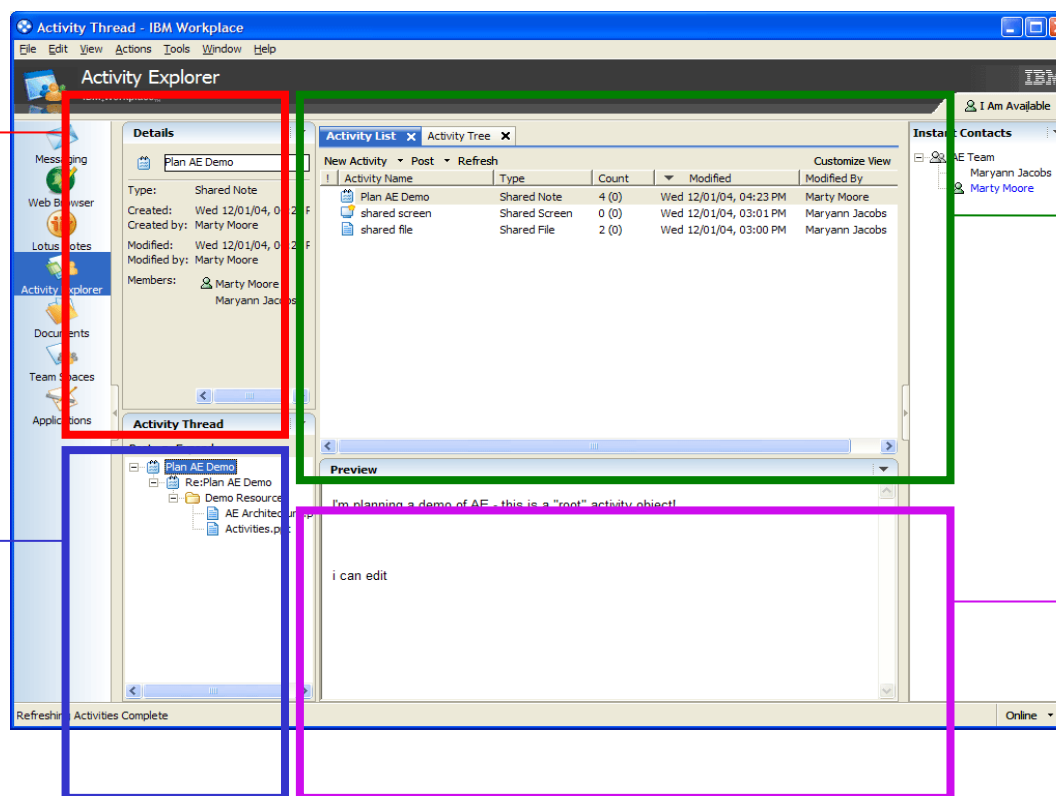
# Activity Explorer Overview

**Details**  
Gives detailed information about selected shared object

**Activity List**  
An "inbox" style view of all the activities. Filtering supported, and multiple views (table or tree)

**Activity Thread**  
Shows all the related objects to the currently selected object

**Preview**  
Shows a preview of the selected object



IBM Workplace - Activity Explorer

File Edit View Actions Tools Help

Activity Explorer  
IBM Workplace

Search in: People Finder Search for: I am available

**Details**

Client Strategy June 15 2004

Type: Shared File

Created: Tue 09/28/04, 11:21

Created by: Susan Adams7999

Modified: Tue 09/28/04, 11:21

Modified by: Susan Adams7999

Members:

**Activities** Tree View

New Activity Reply/Add Refresh

Activity Name	Type	Count	
try a chat from linux	Persistent Chat	0 (0)	Tue 0
More than you bargained for?	Persistent Chat	0 (0)	Tue 0
This is my first activity - be gentle!	Shared Note	0 (0)	Tue 0
Try reaching Acme again	Persistent Chat	2 (0)	Mon

**Instant Contacts**

Work (1)

- Marty Moore
- Susan Adams
- Tom Tompson

**Calendar**

Thursday 15

9:00 am

9:30

10:00

July 2004

Su	Mo	Tu	We	Th	Fr	Sa
27	28	29	30	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

Today is July 15, 2004

**Activity Thread**

Reply/Add Expand

- Try reaching Acme again
- Re:Try reaching Acme ag
- Client Strategy June

**Preview**

Filename Size

- Post
- Open ...
- Open and Alert Members ...
- Members ...
- Add New Members
- Remove Members
- Paste
- Delete
- Rename
- Save As ...

- Shared Note
- Persistent Chat
- Shared Folder
- Shared File
- Shared Screen

**New Screen**

Type: Shared Screen

This object is not being shared with others

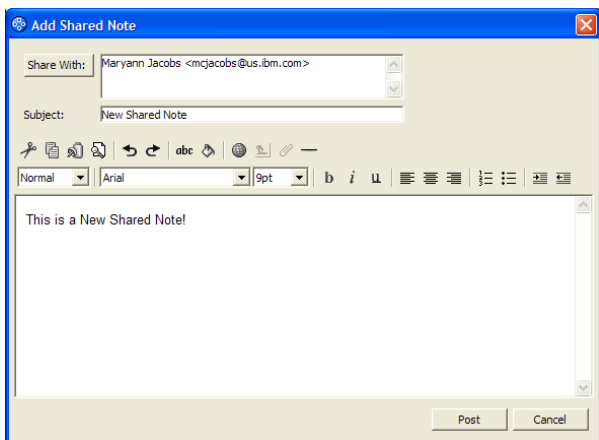
The following members are currently viewing t

- Marty Moore

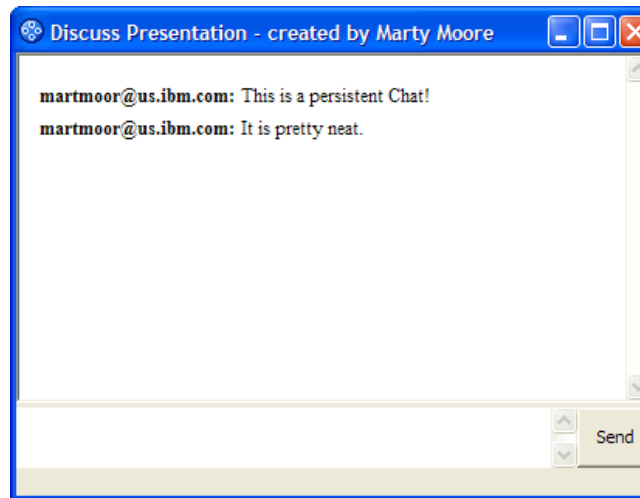
*Créer une activité par simple:*

1. Ajout d'un fichier sur un contact (drag& drop)...
2. Clic droit sur un contact ou sur une activité...
3. Par le menu...

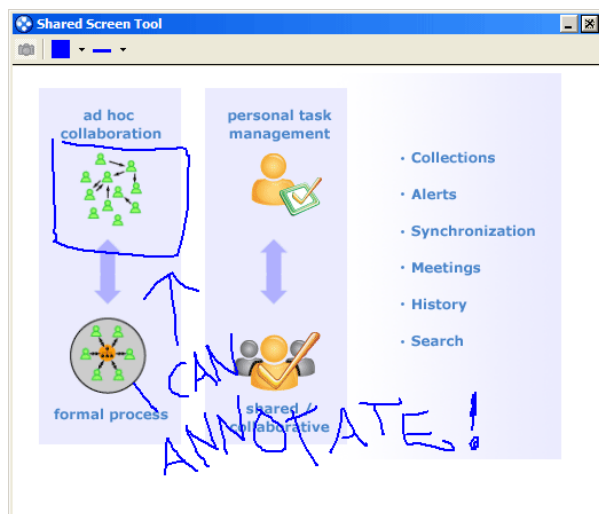
# Tools That Can Be Shared Within Activity Explorer



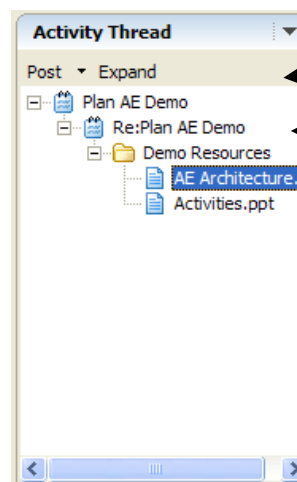
**Shared Note**



**Persistent Chat**

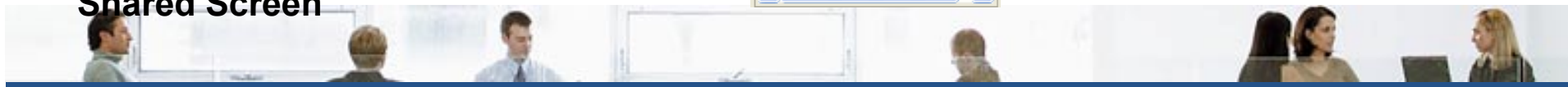


**Shared Screen**



**Shared Folder**

**Shared Files**



# IBM WCS Supported Platforms

- **Server OS:**

- Win 2000 Server and Advanced Server
- Win 2003 Standard and Enterprise Edition
- Red Hat Enterprise Linux AS for Linux (x86) 2.1
- SuSE SLES 8, 2.4 Kernel (for Intel)

- AIX 5.2 & 5.3

- **iSeries - OS/400** V5R3

- **Solaris** 9

*Updated*  
*NEW in 2.5*  
*NEW in 2.5*

- **Server Database:**

- DB2 Enterprise Server Edition V8.1
- DB2 Workgroup Edition V8.1
- Oracle 9i

- **MS SQL Server** Enterprise 2000

- Cloudscape 5.1

- DB2 For iSeries: V5R3

- DB2 Clustering via HACMP (post eGA)

*NEW in 2.5*  
*NEW in 2.5*  
*NEW in 2.5*

- **Proxy Servers:**

- Websphere Edge Server 2.0.2

- Tivoli Access Manager 5.1

- Sun One Portal Server 6.2

*NEW in 2.5*

- **Client - Browser OS:**

- Windows XP

- Windows 2000

- SuSE Linux Desktop (SLD) v1.0

- Red Hat Enterprise Linux WS v3.0

- **Client - Browsers:**

- IE 6.0 SP1 - JRE Sun 1.4.2 or MS JVM 1.1

- Mozilla 1.4 on Linux - JRE Sun 1.4.2

- Mozilla 1.4 on Windows - JRE Sun 1.4.2

- **Firefox** 1.0 on Linux - JRE Sun 1.4.2

- **Firefox** 1.0 on Windows - JRE Sun 1.4.2

*Updated*  
*NEW in 2.5*

- **LDAP**

- IDS V5.2

- Domino 6.51

- MS Active Directory 2000

- MS Active Directory 2003

- Sun ONE Directory V5.2

- Novell eDirectory V8.7

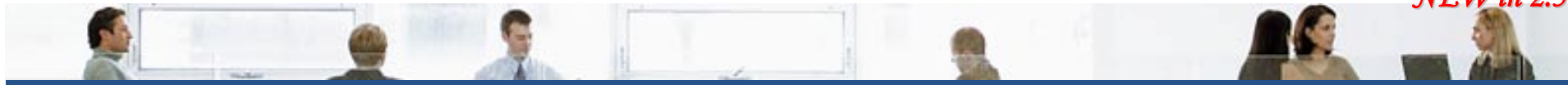
- Domino Directory Assistance R6.5 (federate multiple Domino directories (NABs) only)

- IDS - iSeries V5.1 (with OS400 V5R3)

*Updated*  
*Updated*

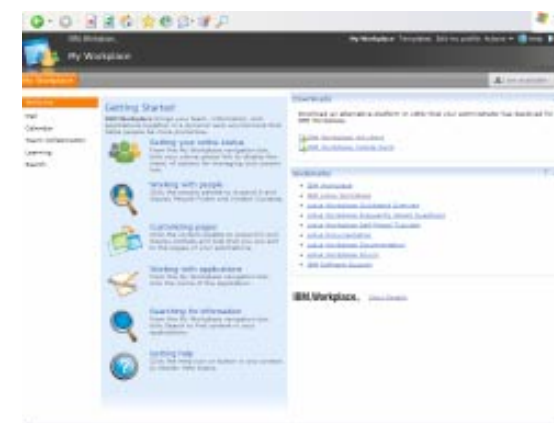
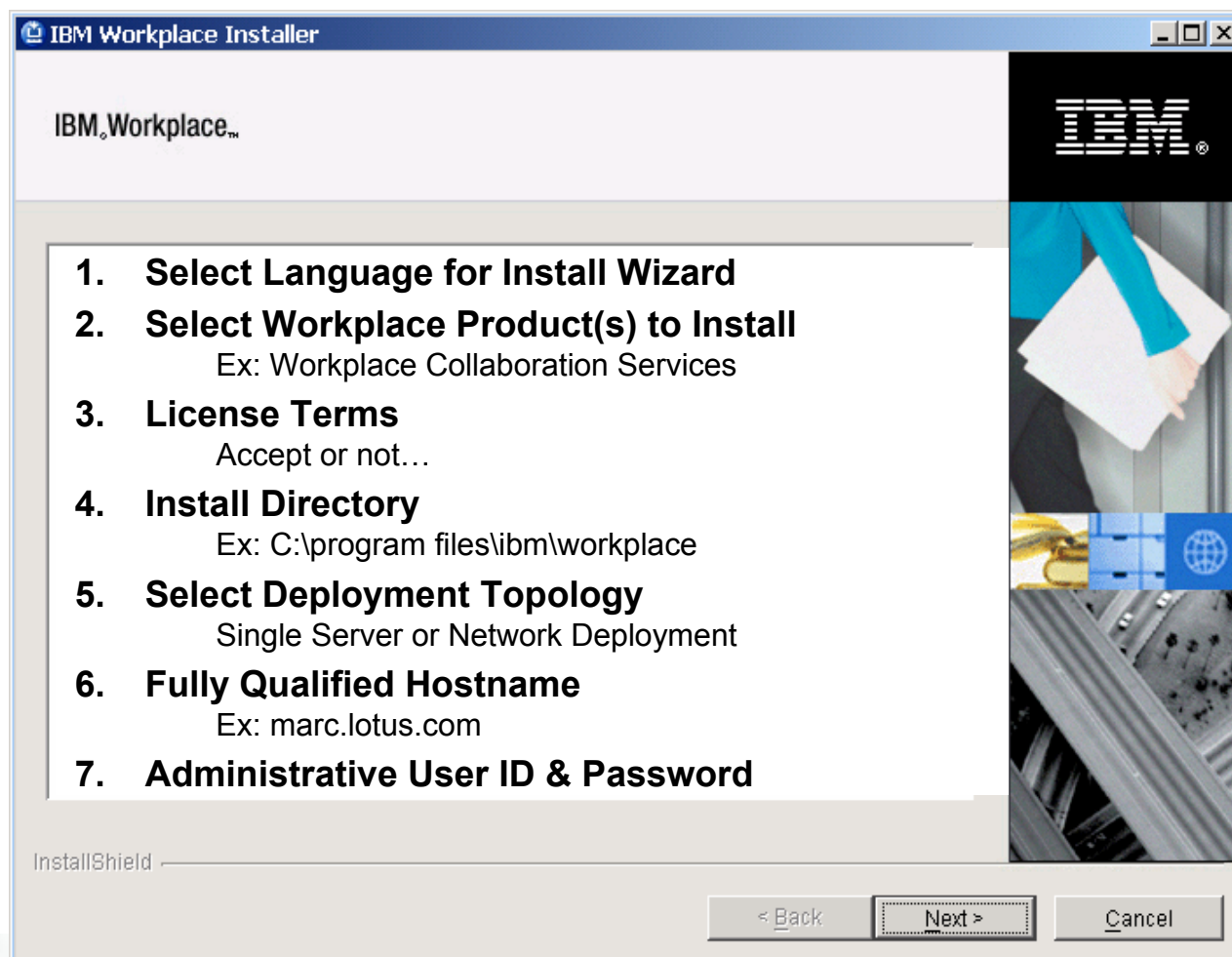
*NEW in 2.5*  
*Updated*

*NEW in 2.5*





# IBM WCS Installation



## Post-installation tasks required for production :

- Connect to an LDAP directory
- Replace Cloudscape with another database

IBM Workplace : Live !



*Backup*



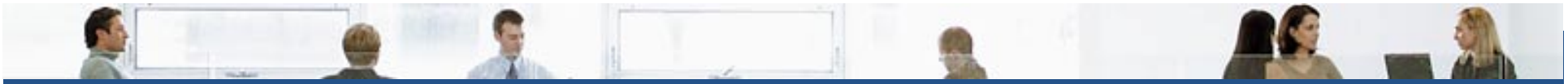
# Workplace Builder:

## A tool for assembly and customization

- Available for users and administrators seeking simple customization with the browser
- ISVs and other developers package applications as a template
- Form templates
- Application templates

The screenshot shows the IBM Workplace Builder interface. At the top, there is a navigation bar with the text "IBM Workplace\_" and "My Workplace Templates Administration Edit my profile Actions Help Log out". Below this is a sub-header "Templates" with an IBM logo on the right. A secondary navigation bar contains "Application Template Library" (highlighted in orange), "Form Template Library", and "Disconnected". The main content area is titled "Application Template Library" and includes a "New..." button, an "Import..." button, and a "Show: All application templates" dropdown. Below this is a table listing various templates. The table has columns for Name, Owner, Category, and Modified. The data rows include: Blank Template, Chat Room, Course Collaboration, Customer Support Team, Discussion, Document Library, Domino Application Access, Employee Human Resources Site, Event Planning, and Human Resources Team. Each row has a "Page 1 of 2" and "Jump to page: 1" link at the end.

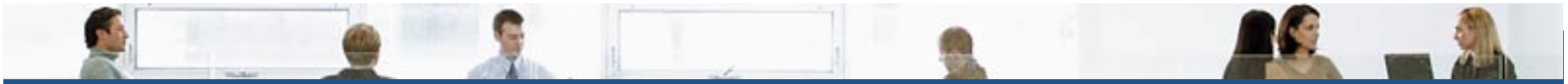
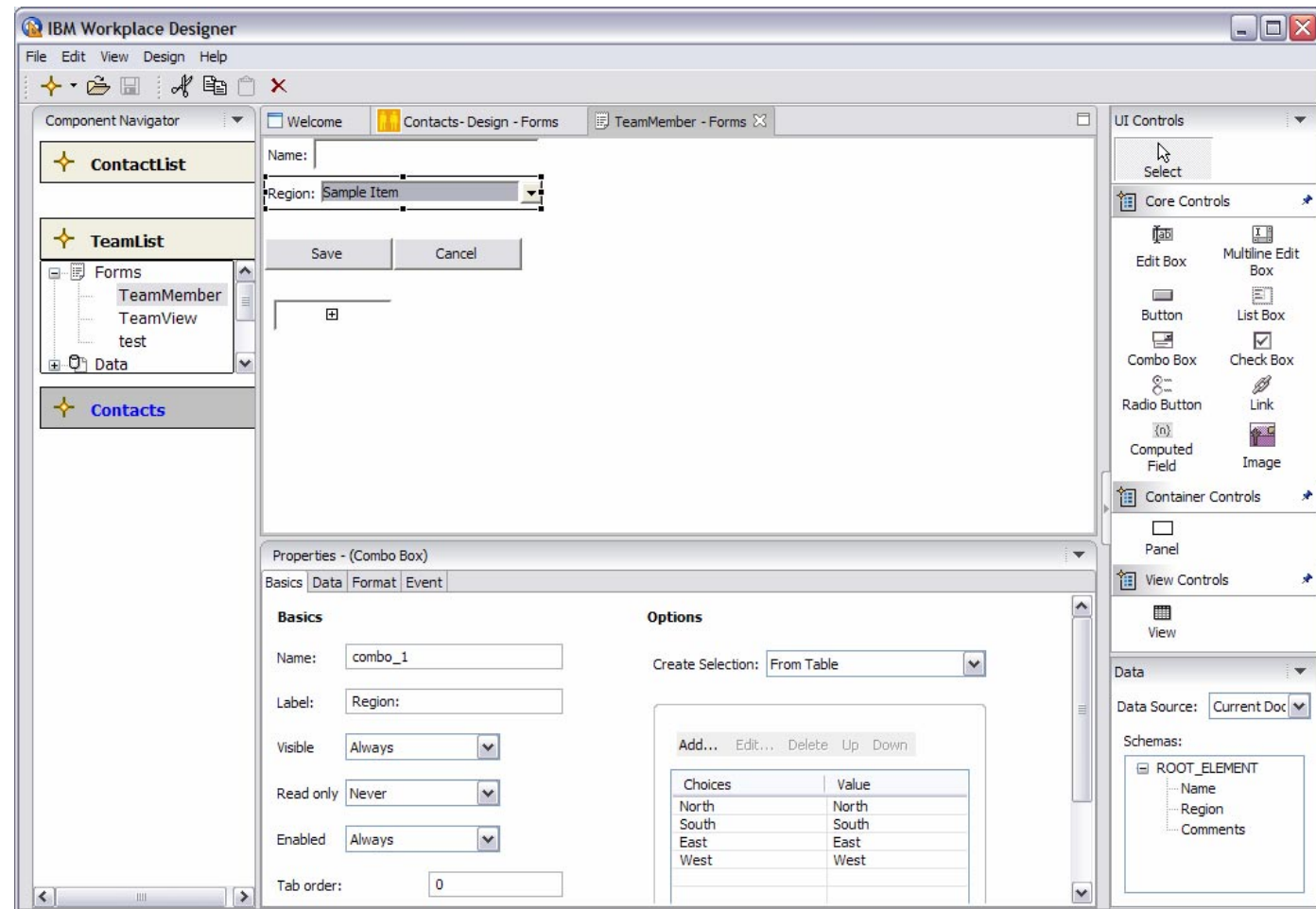
Name	Owner	Category	Modified
Blank Template	wpsadmin	None	December 2, 2004 11:40:26 AM EST
Chat Room	wpsadmin	Team Space	December 2, 2004 11:40:27 AM EST
Course Collaboration	wpsadmin	Learning	December 2, 2004 11:40:28 AM EST
Customer Support Team	wpsadmin	Team Space	December 2, 2004 11:40:26 AM EST
Discussion	wpsadmin	Team Space	December 2, 2004 11:40:27 AM EST
Document Library	wpsadmin	Document Library	December 2, 2004 11:40:28 AM EST
Domino Application Access	wpsadmin	Workplace Application	December 2, 2004 11:40:28 AM EST
Employee Human Resources Site	wpsadmin	Team Space	December 2, 2004 11:40:27 AM EST
Event Planning	wpsadmin	Team Space	December 2, 2004 11:40:27 AM EST
Human Resources Team	wpsadmin	Team Space	December 2, 2004 11:40:27 AM EST



# IBM Workplace Designer

The fastest way to build components for the IBM Workplace environment.

- Components
- Forms
- UI Controls
- XML storage in a relational db
- Schema Editor
- JavaScript Editor
- Document API
- Workplace integration



# Workplace Collaboration Services API Toolkit v. 2.5

- Build on top of IBM Workplace server or client
- Integrate with collaboration services
- Extend with new functionality
- Sample code
- For Java developers

The screenshot displays the IBM Workplace RCPSDK Call Center interface. The window title is "Ticket - I have just received your software, b... - IBM Workplace". The interface includes a menu bar (File, View, Tools, Create, Demo, Window, Help) and a header area with "RCPSDK Call Center" and "IBM Workplace". The main content area is titled "RCP SDK Call Center - Sample Application V.2.5.0" and shows the current user as "wpsadmin" logged in since "Thu Dec 16 23:48:37 EST 2004".

The interface is divided into several sections:

- Call Center:** Contains a tree view for "Trouble Tickets" with options like "View All Tickets", "View My Tickets", "Filter By Priority", "Filter By Status", and "Filter By Severity".
- Web Links:** Includes "FAQs" and a "Create Link" button.
- Trouble Ticket Form:** Displays a ticket titled "I have just received your software, but I have these plastic things, what are they?". The form includes fields for "Created" (Dec 16, 2004 12:13:01 PM), "Last modified" (Dec 16, 2004 12:13:01 PM), "Created by" (wpsadmin), and "Last modified by" (wpsadmin). Other fields include "Ticket ID" (TTWPSA1107), "Requestor" (wpsadmin), "Owner" (Salvatore Mazzotta), "Status" (New), "Category" (Business Applications), "Severity" (Critical), "Priority" (High), and "Date due" (12/17/2004). The "Problem" field contains "Generated ticket problem 7" and the "Solution" field contains "Generated ticket solution 7".

The interface also features a sidebar with navigation options like "Messaging", "Web Browser", "Lotus Notes", "Documents", "Activity Explorer", "Team Spaces", "Applications", "RCPSDK Call Center", and "RCPSDK Samples". The bottom right corner shows an "Online" status indicator.





# Architecture client riche : faciliter l'intégration au niveau du poste de travail

## IBM Workplace Client

**Banque, RH, Public...**

**Accès client riche**

- Drag & Drop
- Offline & Synchronisation
- Editeurs bureautiques
- Exportation vers Office et PDF
- base de données cryptée

**Authentification / OS / SSO**

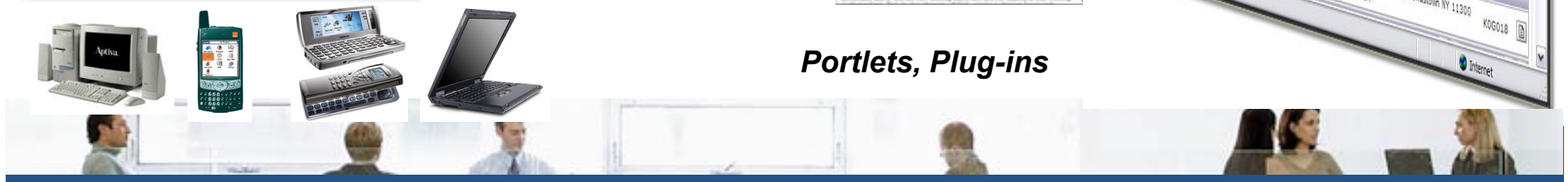
**Mise à jour automatique du client**

**Déploiement sur le poste client  
basé sur des rôles**

**Utilisation de XML  
S'adapte à la bande passante**

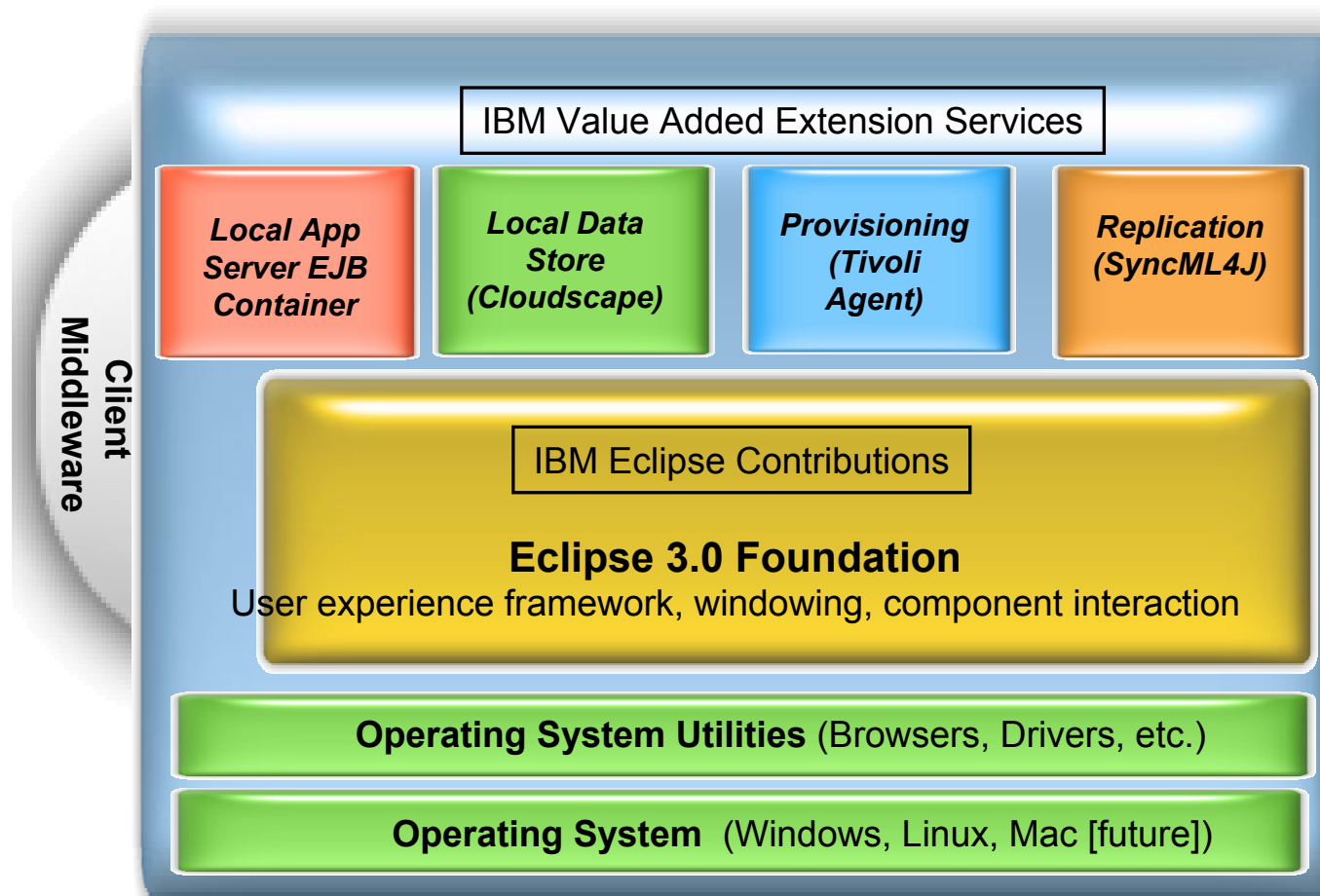


**Portlets, Plug-ins**



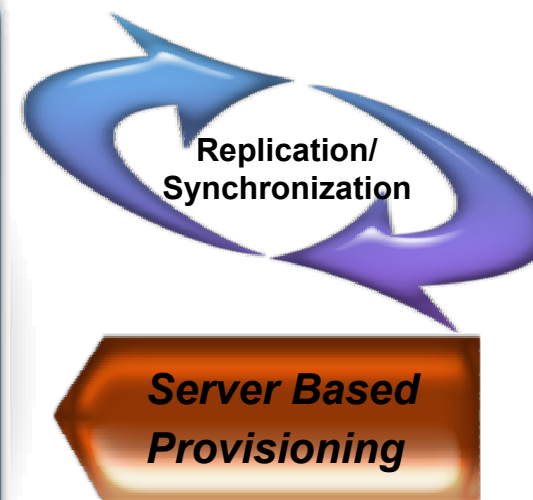
# IBM Workplace Client Technology, Rich Edition

## Eclipse-based Extensible Run-time Environment



### User Experience

- Rich, Contextual
- Disconnected
- Componentized
- Provisioned



### Workplace Client Technology

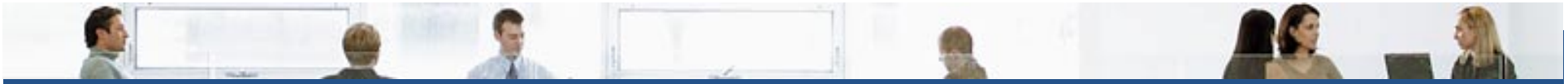
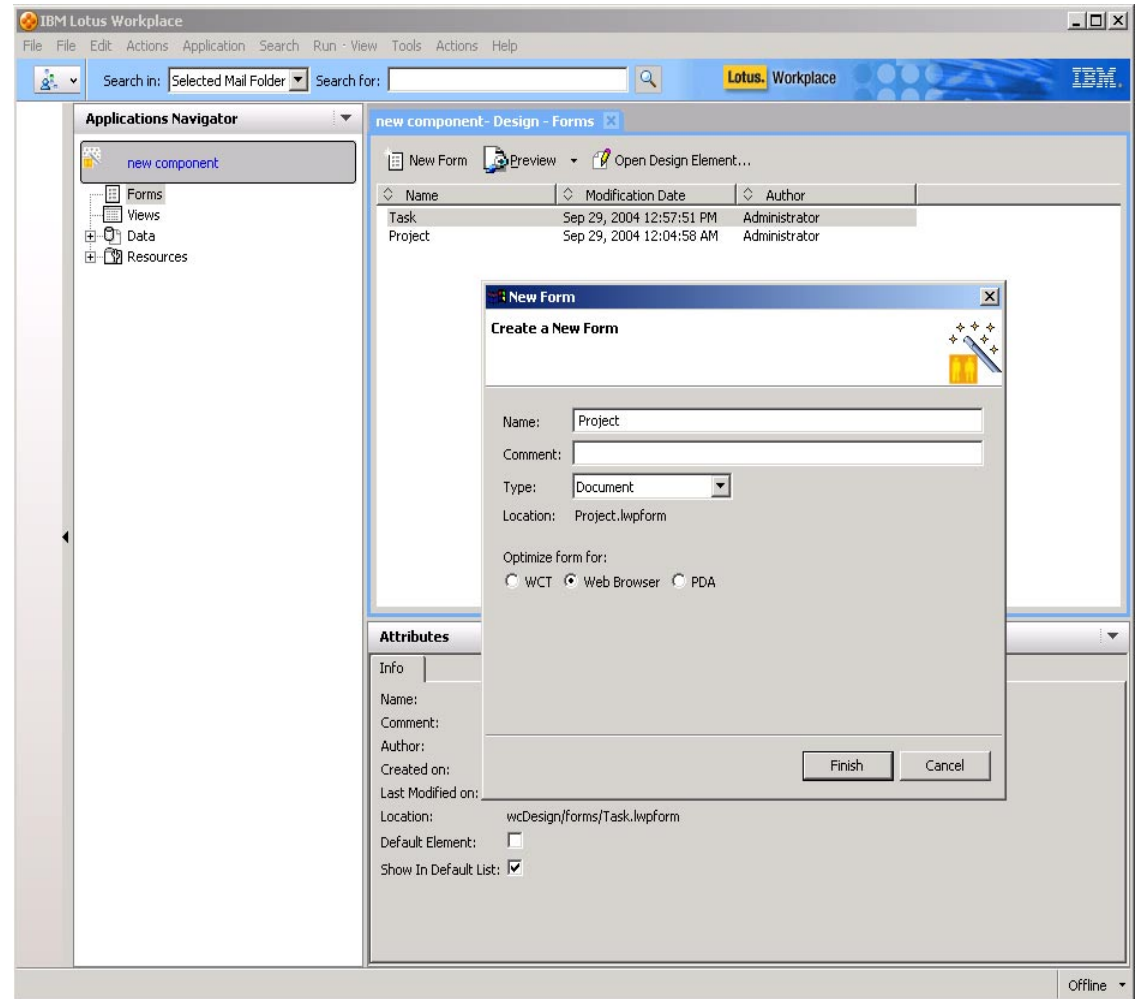
- Componentized
- Server Managed
- Pervasive
- Secured Data



# Workplace Designer

*Standards-based tool for the visual, script developer*

- Easy-to-use:
  - Visual development of LWP applications and components
  - Forms, views, scripts, etc.
- Provide path for Domino Designer and Visual Basic skilled developers
- Provide flexible path to Rational tools (Studio)
  - Users can move easily to Rational tools from Designer, if desired
- Create components to render to multiple targets
  - Browser or Workplace Client



# IBM Workplace Data Access – Form Design

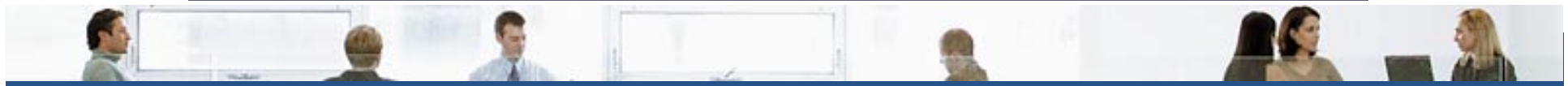
The screenshot displays the IBM Data Access Designer interface. The main workspace shows a form titled "Customer Registration and Call Tracking" with a red telephone icon. The form content includes:

- Customer Registration and Call Tracking**
- Register new customers and track calls by agent, product and pro
- Main Menu:**
  - Enter New Customer
  - Search for Customers
  - All Customers
  - Reports
- Enter the lookup values for:**
  - Agents
  - Products
  - Problem Types

The interface includes a "Database Applications" pane on the left with categories like "Customers Registration and Call Tracking", "Employees and Product Information", and "Employee and Departments". The "Employee and Departments" category is expanded to show "Data Definition", "Forms", "Grids", "Reports", and "Images".

At the bottom, the "Attributes" pane is visible, showing event handlers for "On Activate" and "On Focus In". The "Event" tab is active, displaying a table of actions and arguments:

Action	Arguments
Load	Resource=New Customer, Show=Replace



- Mail
  - Lotus Notes
  - Activity Ex...
  - Documents
  - Applications**
  - Team Spaces
  - Web Confer...
  - Learning
  - Web Browser
- 03/390

**Applications**

Use the Applications Catalog to create new applications and visit applications you are a member of. Click New to create a new application. You can choose from a number of different Application Templates. Double-click an application's name to visit that application.

New... Delete

Show: All Find:

Favorite	Available Offline	Name	Template	Owner	Last Update	Last Synchroni
★	⊕	Database Name	Database	Natasha Pilkauskas	Day, Month DDY	Day, Month DD
★	⊕	Domino App Name	Domino Applical	Natasha Moore	Day, Month DDY	Day, Month DD
★	⊕	Custom App Name	Custom Applica	Natasha Embun	Day, Month DDY	Day, Month DD
★	⊕	Database Name	Database	Natasha Embun-Moore	Day, Month DDY	Day, Month DD
★	⊕	Database Name	Database	Marty Mcfly	Day, Month DDY	Day, Month DD
★	⊕	Example Application	Database	Francis Franklin	Day, Month DDY	Day, Month DD
★	⊕	Database Name	Database	Tommy Tutone	Day, Month DDY	Day, Month DD
★	⊕	Database Name	Database	Charlie Church	Day, Month DDY	Day, Month DD
★	⊕	Domino App Name	Domino Applical	Jeff Jeffries	Day, Month DDY	Day, Month DD

**Instant Contacts**

- Work (1)
  - Marty Moore
  - Susan Adams
  - Tom Tompson

**Calendar**

Thursday 15

9:00 am

9:30

10:00

July 2004

Su	Mo	Tu	We	Th	Fr	Sa
27	28	29	30	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

Today is July 15, 2004



Contractors - By Number - IBM Workplace

File Edit View Create Actions Tools Window Help

Lotus Notes  
IBM\_Workplace...

Notes Applications

- Messaging
- Web Browser
- Lotus Notes
- Documents
- Activity Explorer
- Team Spaces
- Applications
- Terminal Emulator

Notes Applications

- Mail
- Address Book
- Replication
- Workspace
- More Bookmarks
  - Create
  - Internet Search Site
  - LastState
  - Lotus Links
  - Startup
  - Workplace Launcher

Commercial Accounts

New Account Search Edit

Number	Name	Business Type	Contact Person
1726	Cho General Contra	Construction	Si:John Cho
1750	Three Brothers Bui	Construction	Si:Joe Nom
1917	Hammerhead Constr	Construction	Si:Josh Ba
2042	Aegean Painters	Painter	Art Yan
2059	HHZ Contracting	Construction	Si:Helen H
2291	Magnum Homes	Construction	Si:Howard I
2413	Arturo Remodeling	Repair/Remodeler	Art Man
2454	Kravitz Contractor	Commercial Constr	Max Hor
2645	Kendra & Sons	Construction	Si:Bob Ken
2671	Washington Home Bu	Construction	Si:Duane W.
2966	Gonzalez Home Remo	Construction	Si:Jose Go
3335	Webster Electrical	Electrician	P.J. Wel
3547	Fitz & Jim	Plumber	Jim Bar
3658	Ace Builders & Rem	Construction	Si:Ace Joh
3698	Da Ponte Plumbing	Plumber	Larry D.
4070	Rainforest Inc.	Landscaper	Sandy B.
4363	Johnson & Ballard	Commercial Constr	Harry S.
4365	Minto Landscapers	Landscaper	Edna Mi
5357	Fire & Woods	Repair/Remodeler	Ginny W.
5410	Buff Plumbing	Plumber	Blond W.

Offline

Shell - Konsole The GIMP

Contractors - By Number - IB

8:57  
2005-01-26