



The WebSphere Portal Strategy: Platform for Business Innovation





Topics

§ WebSphere Portal V6.0: The front end of SOA

§ WebSphere Portal Success Stories

§ What's currently planned for 2007



Our mission...

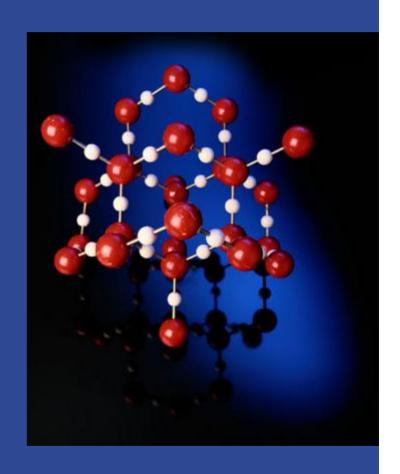
Make **more** people... **more** productive...

in the context of what they
do...everyday



In Context of Business Operations

An on demand business is an enterprise whose business processes—integrated end-to-end across the company and with key partners, suppliers and customers—can respond with speed to any customer demand, market opportunity or external threat.





Service Oriented Architecture: the blueprint for change



"Service-oriented architecture deployments are increasing and becoming a mainstream architectural model for developing services, applications and infrastructures."

"Effective Web Services and SOBAs Require Management" Frank Kenney, Gartner September 28, 2004

Why SOA?

- § Flexibility
- § Facilitates re-use of existing applications
- § Supports effective business process implementations
- Sesigned for change

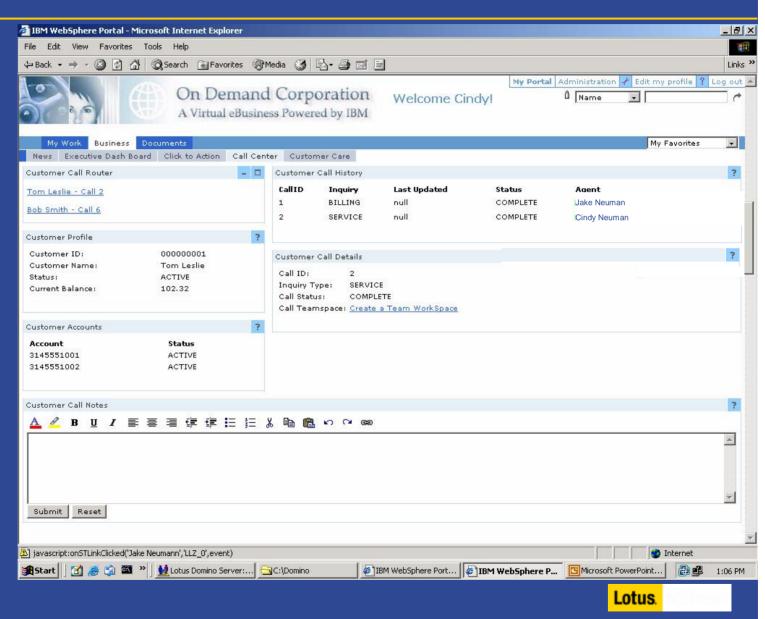


A Business Problem

The Call Center

- Info from call Router portlet can populate the call center employee's desktop
- § Productivity is improved by integrating disparate applications and allowing focus to remain on the customer

§ A Composite Application



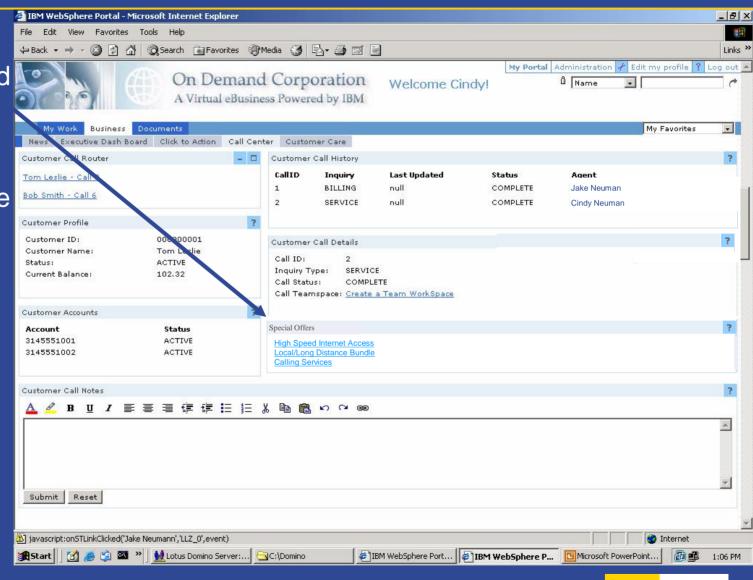


New Business Requirement Increase Sales

§ Add the needed component

§ "Wire it" into the application

§ Composition instead of programming



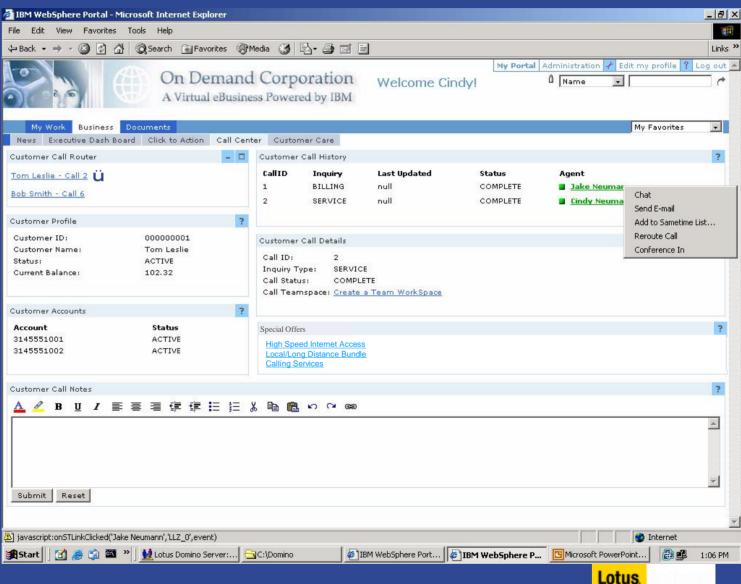


An Example of Collaboration in Context

§ Use Sametime from within a component

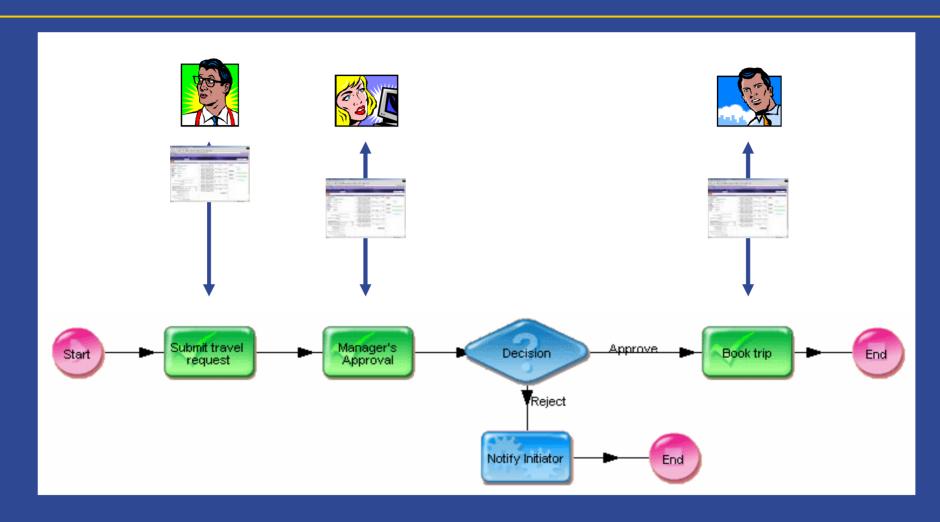
§ 'Buddy' is in context of application, not people you actually know

§ User stays focused on the application

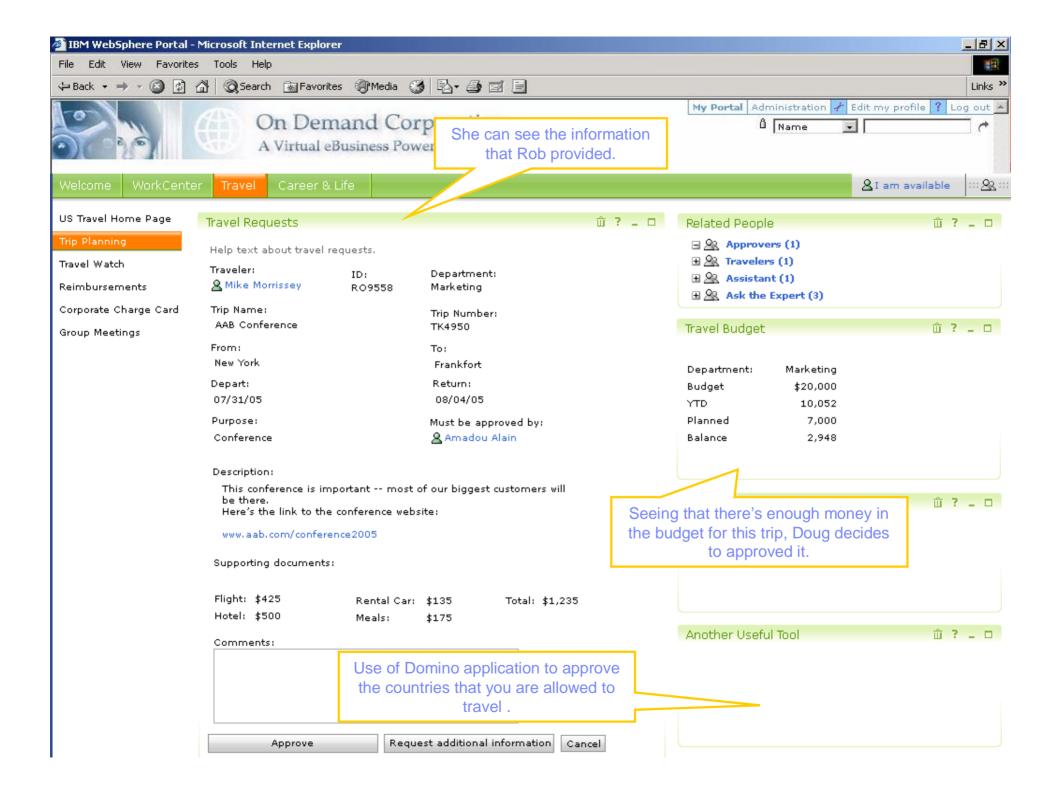




Travel Booking







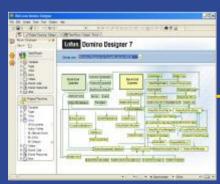
Components can be built with a variety of tools, and developer skills. Components can be built independently from assembly.



WebPage/WebClipping



Composite built with Portlet Factory



Notes applications built with Domino Designer

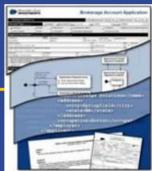


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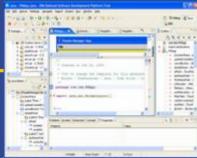
Collaborative applications built with Lotus Component Designer



3270 and iSeries screens can be converted to portlets via HATS



e-forms built with Workplace Forms
Designer



Eclipse component built with Rational RAD

WebSphere Portal V6 Big Themes

Extend and Enhance Composite Applications

More Self Service

More focus on Content (Web Content Mgmt, Docs and Personalization)

Disconnected Client support

Improved Administration and Operations



New Powerful User Interface

- § New Themes & Skins
- § Flyout Menus
- § Drag & Drop
- § Contextual menus

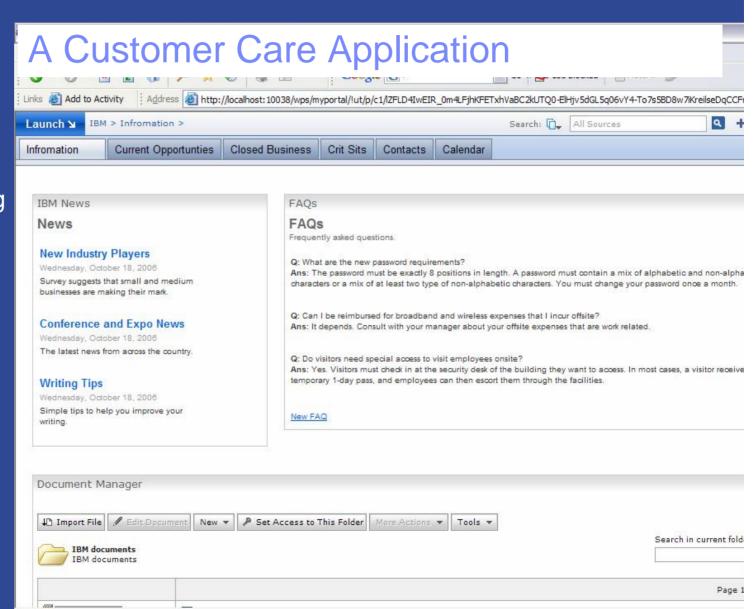






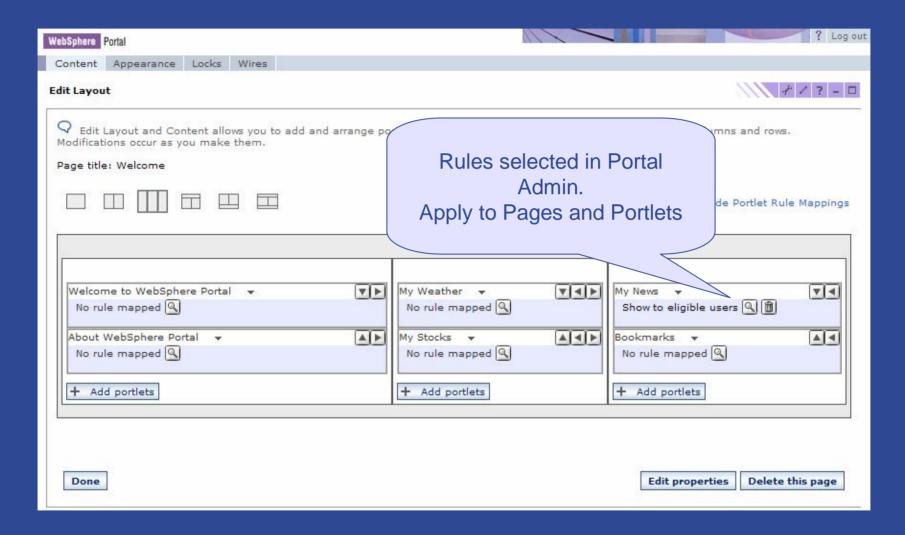
Templating

- Some composite applications are instantiated time and time again
- § Manually creating these is labor intense
- Templates allow you define the pattern and instantiate over and over



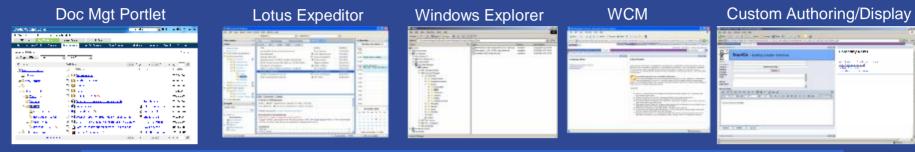


Attribute based personalization





Content Integration



Common Document Model Based on SDO for easy tooling

Common Taxonomy for improved navigation and personalization

Common Repository for improved management, re-purposing and search

Extendable to the Enterprise Scale with Filenet

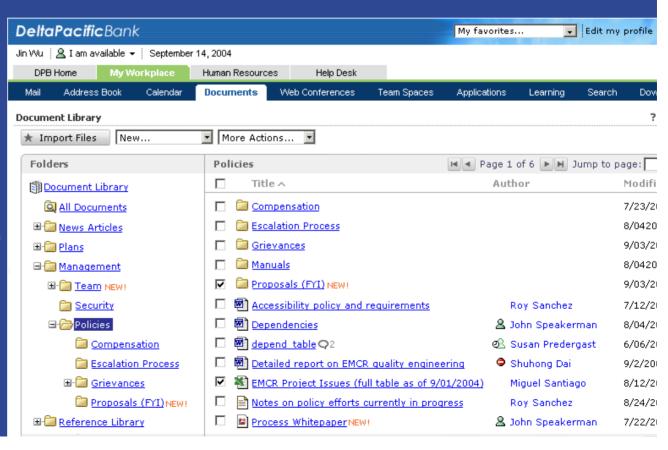
- WebSphere Portal includes an embedded content repository for managing unstructured content, such as web content and document.
- Over time, all of the content applications on portal will share this infrastructure. This will enable you to leverage our out of the box content capabilities within your own content applications using our SDO based content model.
- Common taxonomy will make locating and re-using content easier.
- Our goal is that Content is Content is Content... it doesn't matter where it came from.
 You should be able to use it where you need to use it.



Portal Document Manager

- September 1 Some of the property of the pr
 - 4 Navigate the customer defined folder hierarchy
 - 4 View, Add, Delete, and Modify documents and folders
- § Control Access on folders and documents
- Version documents
- § Approve changes via workflow
- Search folders and documents
- § 210 Filters for "viewing" documents with out the client installed



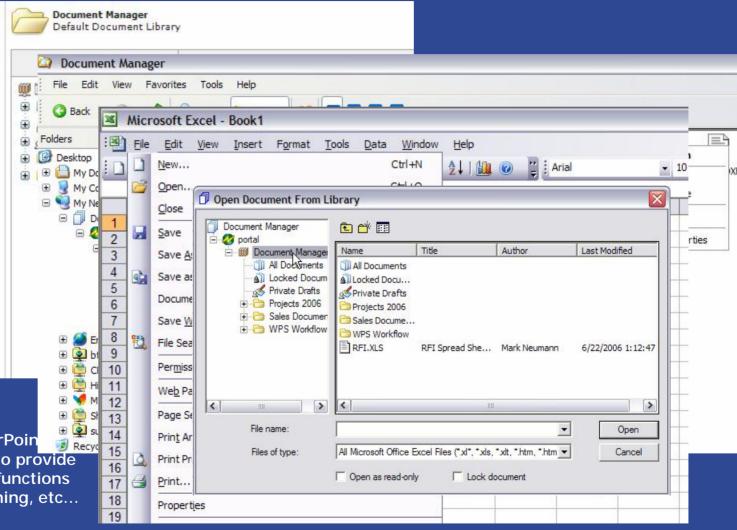


Windows Explorer and Microsoft Office Integration

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

Files are automatically stored back on the server

Word, Excel, and PowerPoin toolbars are extended to provide direct access to portal functions such as locking, versioning, etc...





Web Content Management

- § Enables non-technical, non-HTML savvy users to create content for the Portal
- § Template based content contribution and presentation
- § "Site areas" and "categories" decide where in the portal content appears.
- § New authoring enhancements such as 'in line editing' make it even easier to author site content.
- § RSS Consumer



Sites running Web Content Mgmt

§ wimbeldon.org

§ usope

§ Why

"Flexible, measurable promotions enabled by IBM Workplace Web Content Management can contribute to more effective online sponsorships as well as increased tournament revenue for both the US Open and its sponsors."

Jeffrey Volk Director of Advanced Media U.S. Tennis Association

multimedia content to the Wey will our technical assistance







Expeditor 6.1 Example – Portal Bluepages to Offline Bluepages

- § Extends Composite applications to the desktop
 - § Runs JSR 168 portlets on the client
 - § Built on eclipse
 - Managed by Portal V6.0 Server



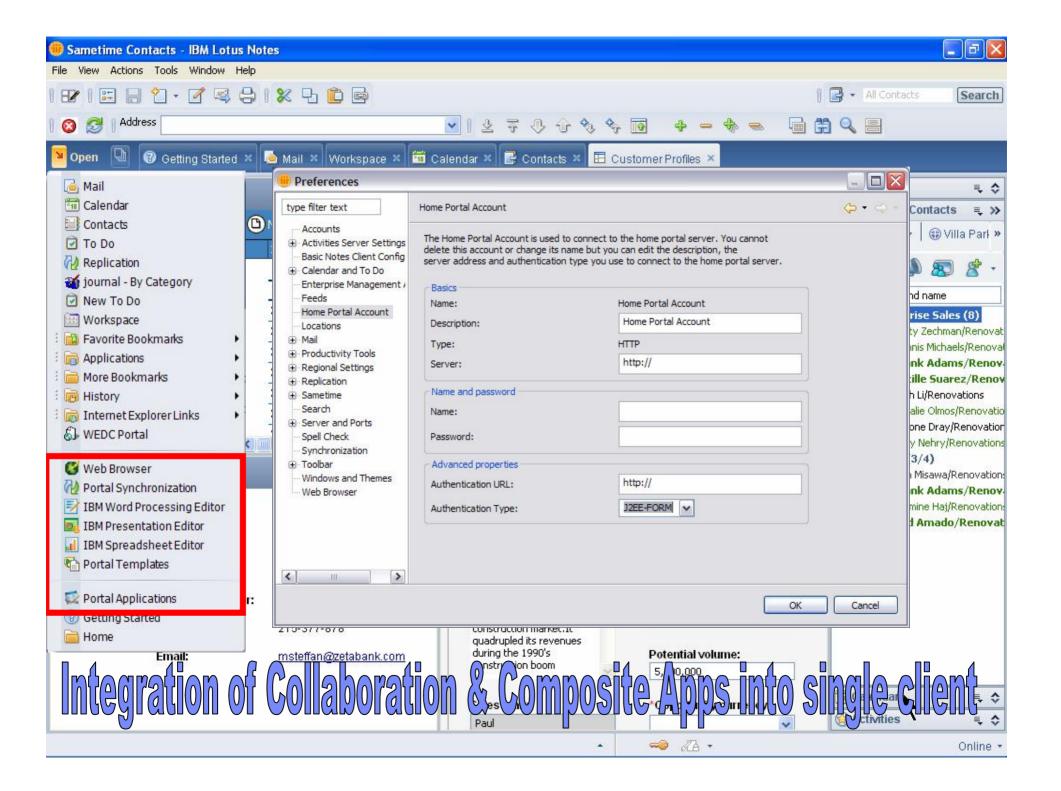


IBM Lotus Notes 8 (formally Hannover)

- § The next generation of Lotus Notes
 - 4 Runs all existing Notes applications
- Will extend the Notes client beyond the current Notes platform
 - Support for a new class of standards-based composite applications
 - Will provide server-managed technology that can be tailored for your business.
- § New collaborative services planned
 - Activity-centric computing
 - 4 New document library services
 - 4 New team workspaces









Success of Portal



Successful Portals.....

- 1. Vision & Branding
- 2. Multi-phased approach
- 3. Business Reasons vs technology
- 4. Governance
- 5. Reuse & SOA



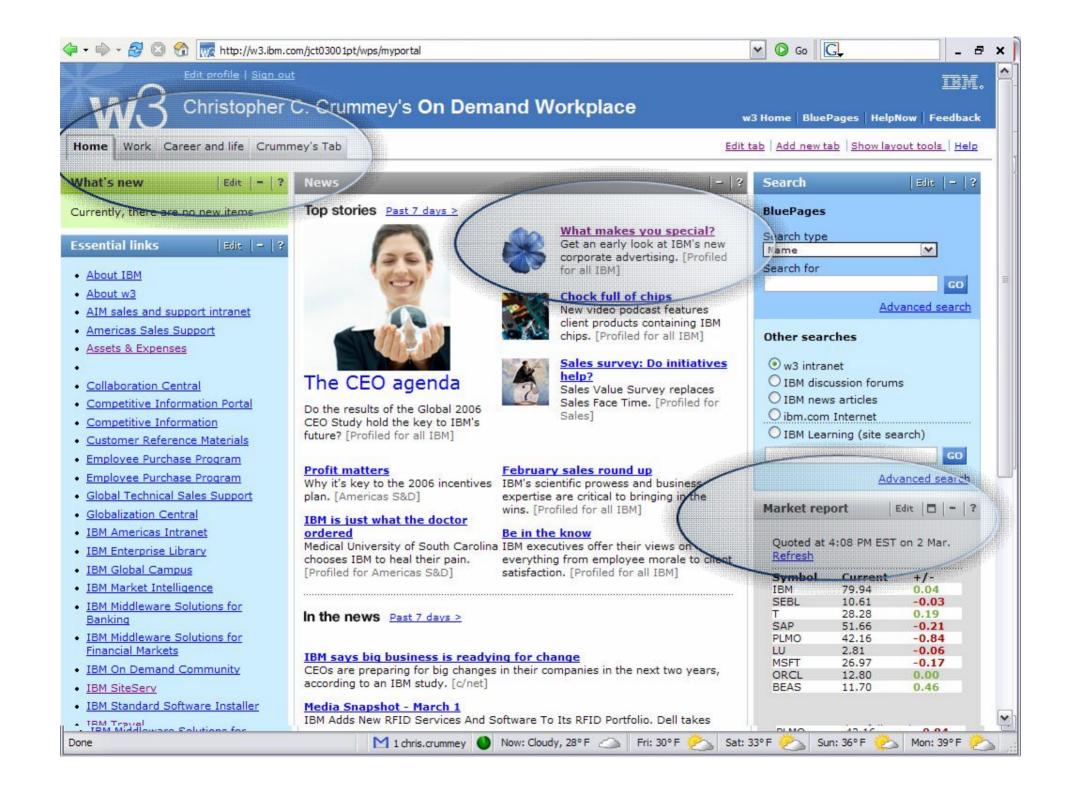


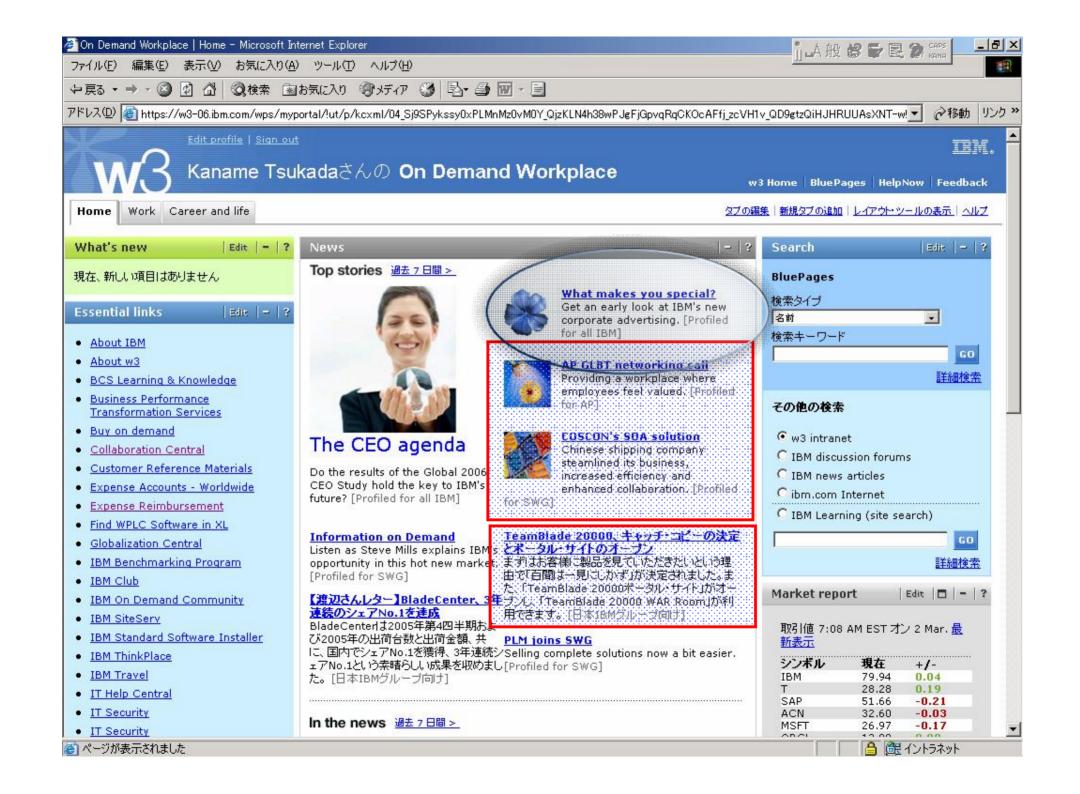
- § Self Service
- § Adoption Rates
- § Cost Avoidance
- § App Reuse
- § Multi-channel

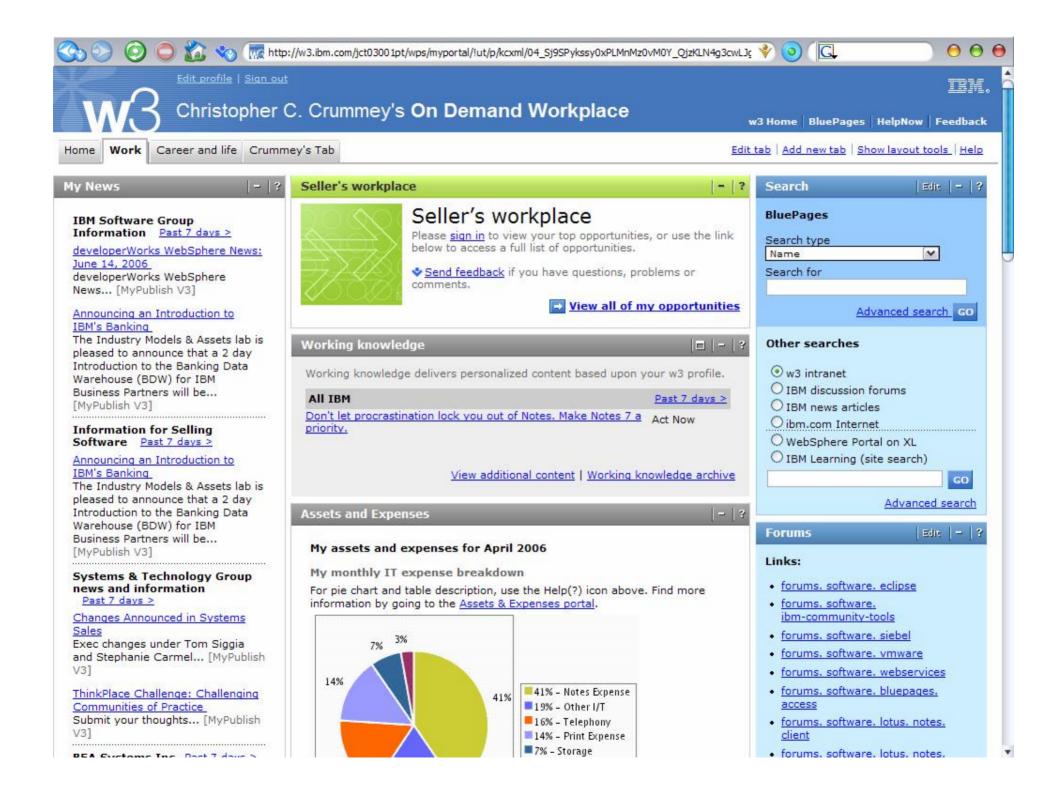


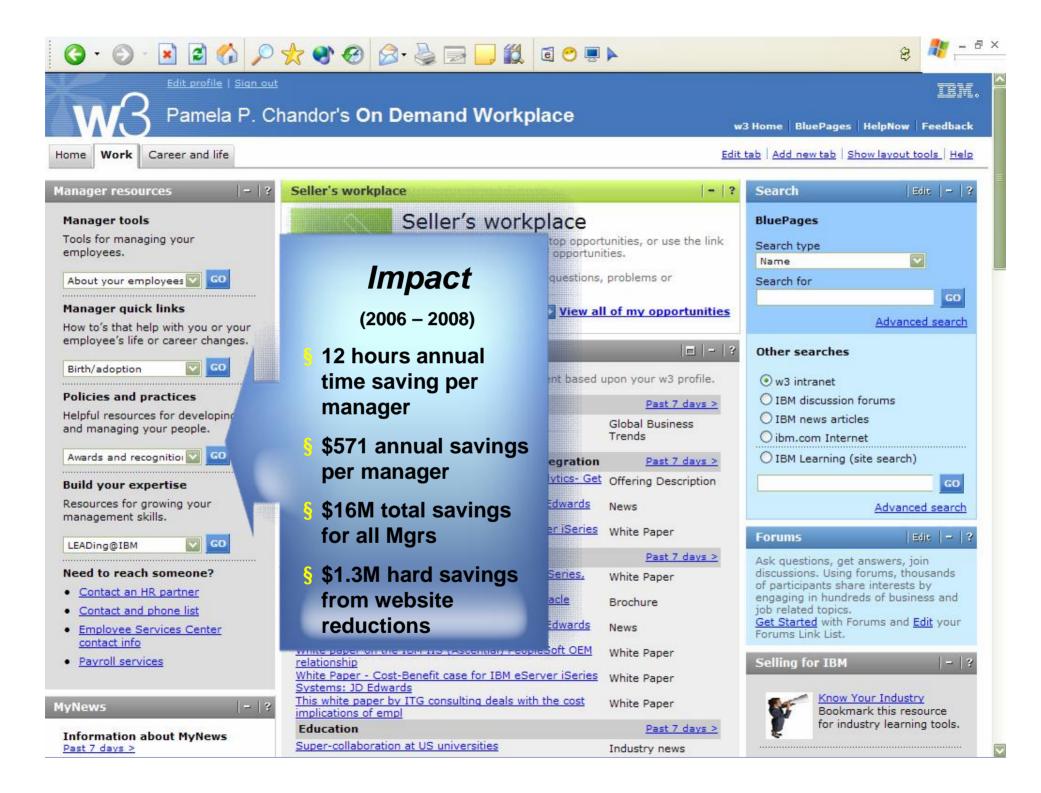


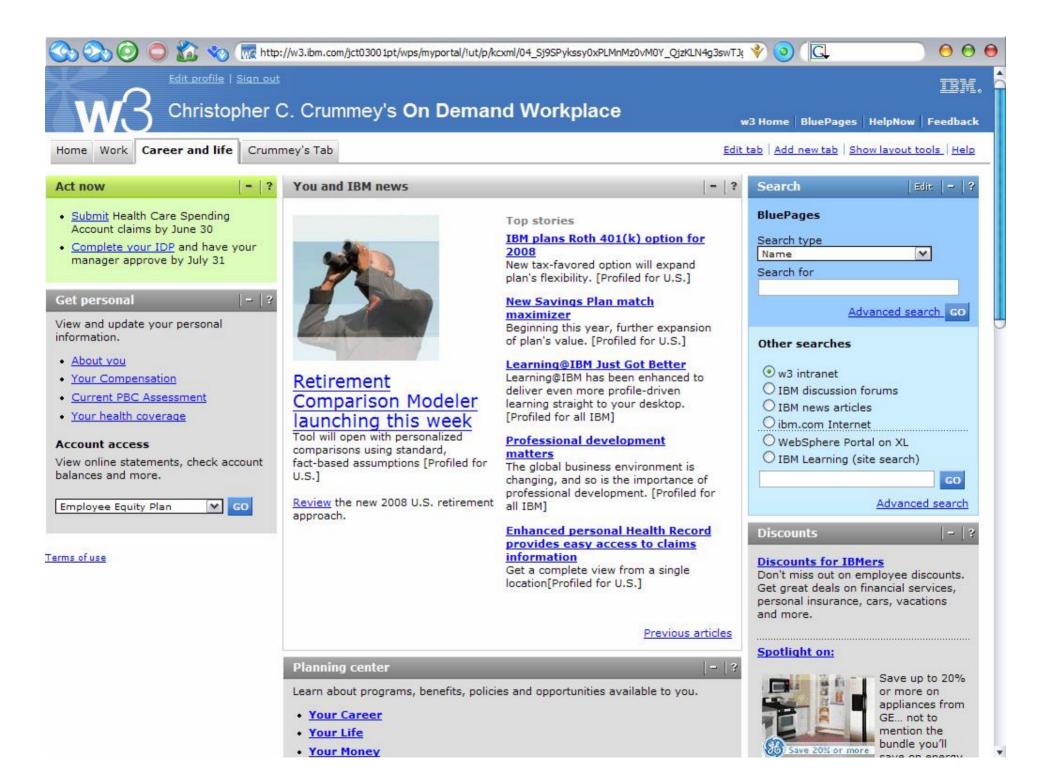
- Second Report Report
- § Security
- § Single Sign On
- § Navigational Model
- § Branding

















You and IBM - United States

w3 home BluePages HelpNow Feedback

Updated on 24 February 2006

Federal W-4 Change Form

2006 W-4 Employee's Withholding Allowance Certificate

Whether you are entitled to claim a certain number of allowances or exemption from withholding is subject to review by the IRS. Your employer may be required to send a copy of this form to the IRS.

This form will replace your federal information currently on file

<u>View Withholding Table</u> <u>Go to W-4 worksheet</u> <u>View State Tax Regulations</u>

Note: The confirmation email for this form will be sent to: Chris Crummey/Cambridge/IBM

	Serial Number L04170	
1	Name	Crummey, Christopher C.
1	Home Address	
1	City or town	
1	State	
1	ZIP code	
2	Social Security Number	
3	Select marital status Note: If married, but legally separated, or spouse is a nonresident alien, check the Single box.	○ Single ○ Married ○ Married- but withhold at higher Single rate

If your last name differs from that on your social security card, check here. You must call 1-800-772-



GO

w3 Home BluePages HelpNow Feedback

Links to key resources

· IBM Corporate Strategy

Foundational Competencies

You and IBM - United States

You and IBM - U.S.

About you Your money

Your health

Your life

Your career Set you

Manage

Build yo

Need help

Find it fast

Updated on 08 May 2006

You and IBM - U.S. >

Your career

Professional Development Guidance now available!

The global business environment is changing, and how IBMers learn as well. To provide - 0 X Element Properties opment Guidance for baether various Link Properties that is easier to use variety of professional Address: ee_learning/eli12.nsf/Content/87256FB3:006A7E b sites, tools, and Will open in: Same window Miscellaneous Properties



· Learning @ IBM

· IBM Global Campus

Grow your career

· Career and life tab

· Leading @ IBM

ThinkPlace

· IBM Values

Careers

Mentoring

Your IBM

Diversity

All Topics Contact & Forms & A Manager 9

When Life Legal Notices Formal HR Documents

an extensive audio library of executive summaries, listed by topic and/or publisher. For example, you can listen to author Malcolm Gladwell and his best seller "Blink".

ummaries

Mentoring News

Text language: English

A new section called Mentoring News has been added to the Mentoring Learning Suite. Access the suite to find out about the benefits of mentoring and how you can participate.

Previous Articles

Take advantage of these key resources to develop your expertise and grow your career.





The Learning@IBM Portlet brings relevant, profile-driven learning content directly to your desktop.



Terms of use

Ouick access to tools

- Personal Business Commitments
- · Individual Development Plan
- · Job Opportunity Bank



SiteServ Home

SiteServ > Site Index > Previous >

About SiteServ

Asia Pacific

Europe

The Americas

Help and Support

Site Index

Site Map

Related Links

- Useful Employee
 Links
- RESO

Notes Launcher

Home ABC DEF GHI JKL MNO PQR STU VWX YZ



Notes Launcher allows you to launch Notes applications and databases from SiteServ. The main entry point is this SiteServ home page.

Asia Pacific Europe (Formerly EMEA)

The Americas

- Canada
- North America
- Latin America

Note: (* Restricted Access) after the link name signifies there is location specific access to the app/form. If you are getting the message *unable to find path to server* then you are most likely having problems with your connections documents. [More]

Related Links

Forms Central

Local Search

GO

Need Help?

SiteServ Help Desk

□ Content Coordinator

Terms of use

Locations supported: M&D - Austin.

If the link in the left-hand column does not work, to access via Notes:

- Select File / Database / Open.
- Enter d03dbr06 Scroll to and click on s_dir Double click on siblnk1.nsf, or click on Open or click on Add



e new icon to open

В

Badge Req (* Restrict Lotus. Notes. 6.5



Release 6.5.3 September 14, 2004 L-GHUS-5ZQLAK

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illows for submissions of afective CAS badges. ement. Also verification

S&D Locations (including), Austin, Burlington, sie, Raleigh, Tampa, &

site webpage for office

does not work, to

click on **b_dir** Double Open or click on Add

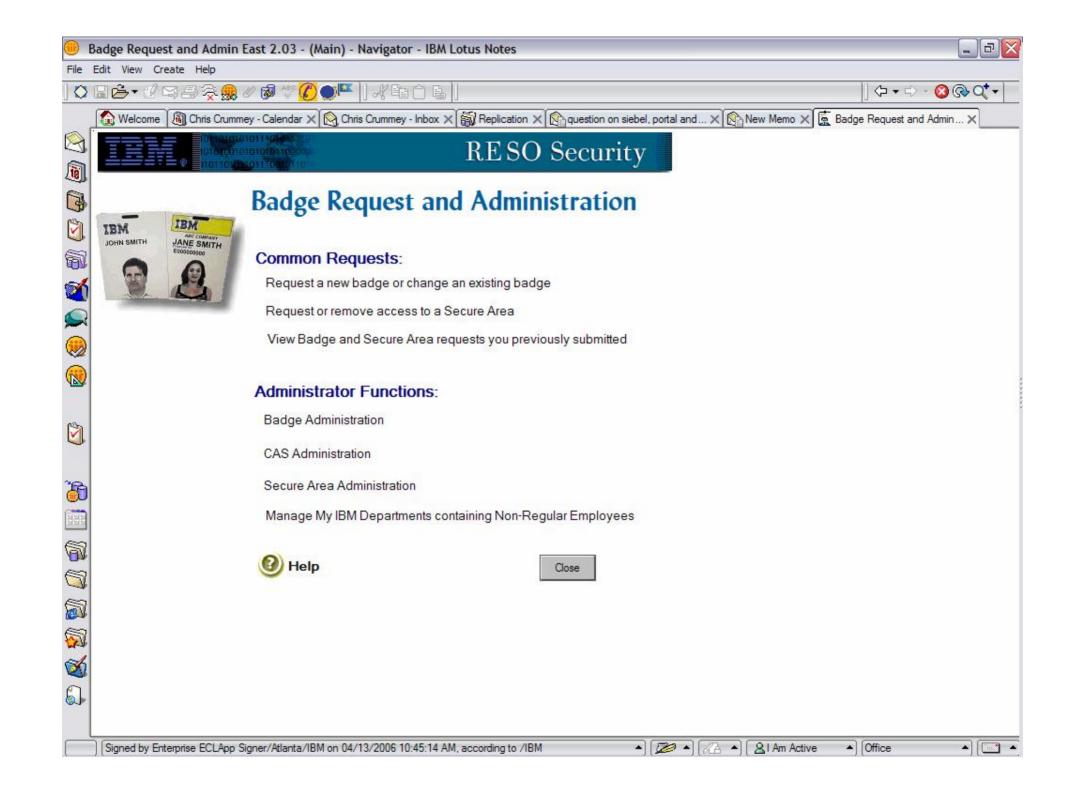
- The database will load and open.
- In the future, double click on the new icon to open and use the database.

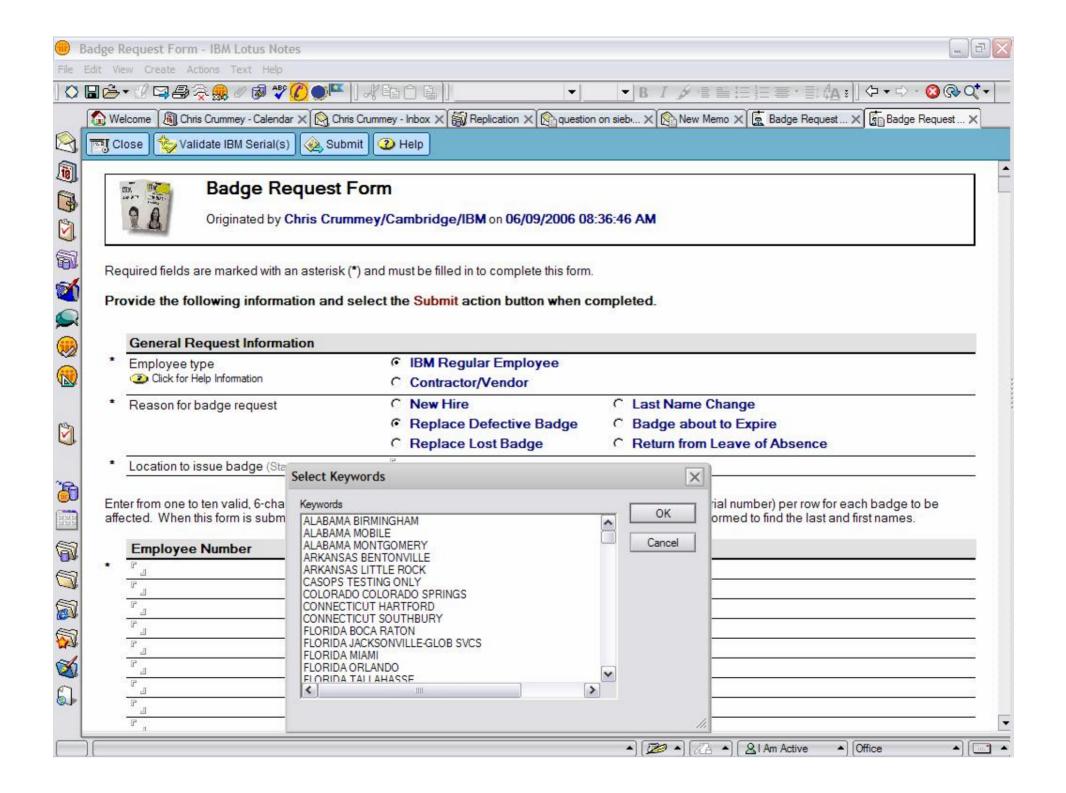
The Badge Request and Administration application allows for submissions of requests for new, lost, expired, defective and changed CAS badges. Secure Area Requests and Management (SAMS); and verification of contractor badges (CVT).

Locations supported: Arizona, California, Colorado, Minnesota, All West S&D Locations.

Badging hours: Access the <u>local site webpage</u> for office locations and hours

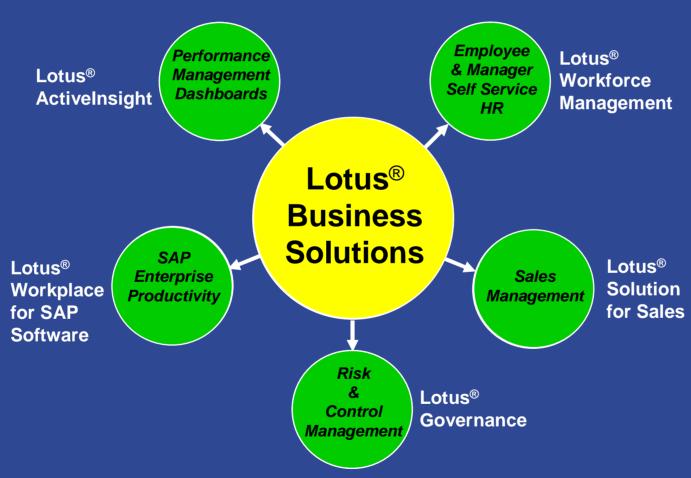
<u>Badge Request and Administration - West</u> (* Restricted Access)





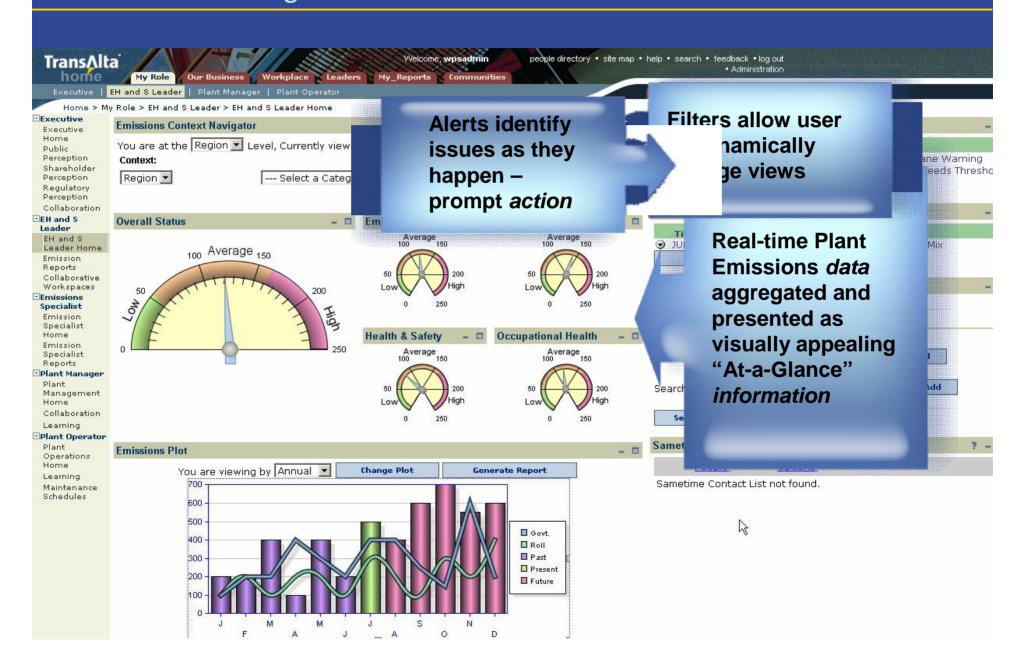
Target Portals to Business Opportunities

Lotus Business Solutions for WebSphere Portal



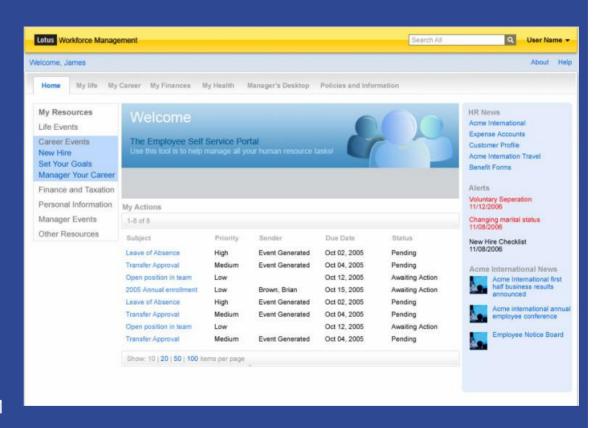


Portal Success: TransAlta Emissions Dashboard Lotus ActiveInsight



Lotus Business Solutions for WebSphere Portal Lotus Workforce Management

- Streamline employee/manager HR tasks through an intuitive self-service front end
- Guide employees/managers through HR activities compliant to company policies
- Give managers access to tools and applications to better support staff
- Enable cost savings by allowing a higher ratio of employees to HR specialists
- Allows managers and HR specialists to focus on strategic HR initiatives that help to ensure the vitality of the workforce
- Generate value by improving communication
- Help extend the value of existing IT applications by bringing the power of IBM WebSphere Portal and Lotus to SAP® HR.





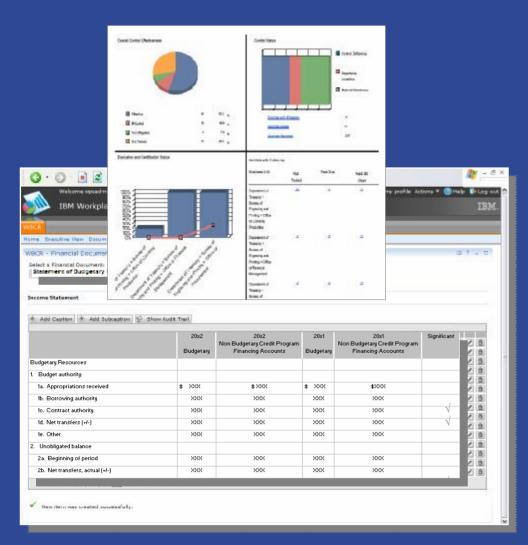
Lotus Business Solutions for WebSphere Portal Lotus Solution for Sales

- Customizable solution for Sales
 Executives and Sales Teams that
 delivers the information and insight
 they need to effectively manage
 their teams and close deals
- An adaptive dashboard solution that delivers appropriate information according to the role(s) of the user:
 - Sales VP
 - Sales Manager
 - Sales Representative
- Definable Best practice KPIs include:
 - Top Opportunities
 - Revenue
 - Opportunities by Stage
 - Customer Satisfaction
 - Custom





Lotus Business Solutions for WebSphere Portal Lotus Governance



- Solution for companies to easily document, evaluate and report the status of controls management across multiple initiatives in your company
- Simplifies risk assessment and control management by addressing a wide range of regulatory and business control related challenges
- Enables organizations to address various regulatory initiatives with the ability to manage financial, operational, compliance, and governance controls
- Support is available in three focus areas: Financial, IT, and Federal



Lotus Business Solutions for WebSphere Portal Lotus Workplace for SAP Software



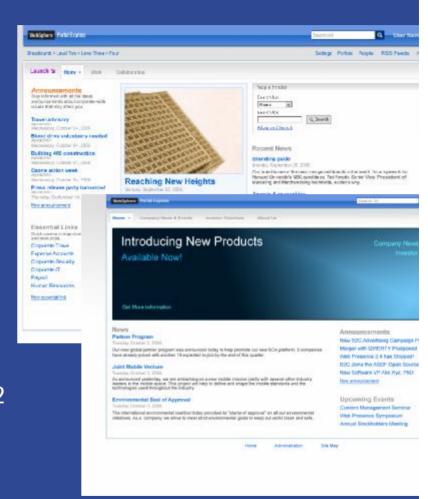


What is currently planned for in 2007



Portal Express Design Plan

- Intended for mid-market customers as well as departments of larger organizations
- Provide users with a personalized, security rich point of access to the business applications and content they need to do their jobs better
- § Provide security rich sites for teams to collaborate and share documents
- Quickly build and easily maintain web sites leveraging pre-defined out of box example sites
- Portal V6, Designer and Sametime 7.5 Bundled
- § Easy access to Exchange and Domino mail and calendar
- § Quick production ready installation direct to DB2 Express
- Source over 600 IBM Business Partner solutions to extend or customize your solution
- § Create your own applications using Lotus Component Designer, Portlet Factory and templates





Web 2.0/AJAX/REST Tech Preview

- - In Development

- Introduce AJAX Portlet Programming *Model* based on Dojo + IBM Extensions
- Introduce *Client Side Aggregation* for better user experience and performance breakthrough
- To enable SOA with AJAX and simplify Web 2.0 application development, introduce REST Services to enable server persistence, portlet property and user profile access
- § To allow line of business users to contribute simple applications to portals without risking server stability, support "Gadget" Portlets as simple portlet views using tags and JavaScript to interact with RFST Services.
- To enable highly efficient integration of information through feeds, provide *Client* **Side Feed Consumption** of ATOM and RSS **Feeds**





Google Delivers Major Blogger Update (NewsFactor)

Fri, 22 Dec 2006 18:57:12 GMT

NewsFactor - Search specialist Google has given its blogging software a major upgrade, adding privacy features, new templates, and tighter integration with Google's other services.

First Exploit Of Windows Vista Spotted (TechWeb)

Fri. 22 Dec 2006 19:34:00 GMT

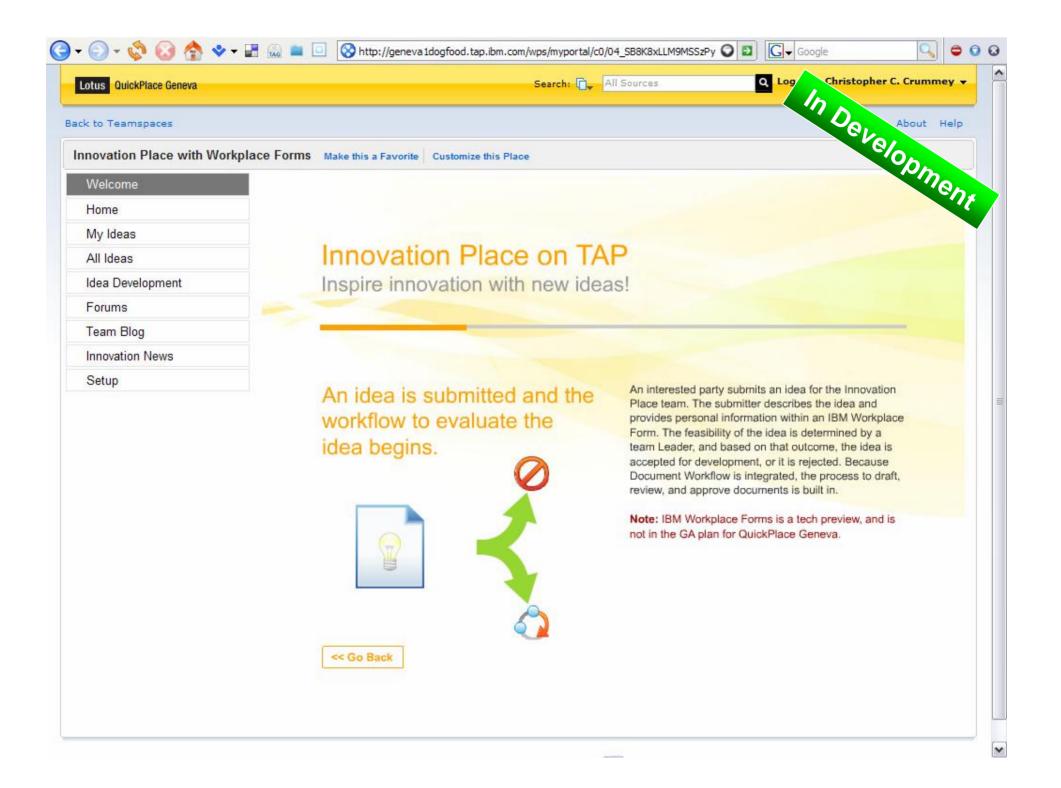
TechWeb - It is the first Windows Vista exploit made public since the operating system was released to volume license customers Nov. 30.



- Web 2.0/AJAX/REST Tech Preview
- To allow smart markup to enable value add by portal, e.g. through dynamic context menus, introduce Semantic Tag support allowing portlets to tag markup fragments (e.g. people, addresses, phone numbers, documents, ...) so that portal can enable context menus and other value add based on tags
- To enable cross-portlet interaction locally in the browser as well as with server side code, introduce *Client* Side C2A/Property Broker and **Drag & Drop** based on Semantic Tags integrated with server side property broker and C2A support
- To demonstrate and give samples to customers for how to exploit all the above, provide Sample AJAX **Portlets** showcasing the new



Enter customer	id to display	details:	
Submit			
Subline			
Standard Ord	er Detail		
Standard Ord	ler Detail sku	Quantity	Status
	SKU		Status COMPLETE



IBM's Portal Vision

WebSphere Portal provides:

§ User Productivity through Integration

§ Team Productivity through Collaboration

§ Business Efficiency through Self Service

§ Business Responsiveness and Flexibility through application composition



Thank You

