



Exceptional Web Experience

Philip Blackburn | AP Tiger Team Leader | IBM

Get Social. Do Business.



Note:

Information regarding potential future products is intended to outline our general product direction and it should not be relied on in making a purchasing decision. The information mentioned regarding potential future products is not a commitment, promise, or legal obligation to deliver any material, code or functionality. Information about potential future products may not be incorporated into any contract. The development, release, and timing of any future features or functionality described for our products remains at our sole discretion.



Agenda



- IBM Web Experience Strategy and Themes
- What's New and What's Coming in vNext
 - Create *content-rich* websites very quickly
 - Leverage social features to drive innovation, reduce costs, & improve productivity
 - Make evidence-based decisions with enhanced analytics support
 - Deliver rich, multi-channel experience with new mobile capabilities
 - Speed *integration* of your existing assets
 - Get faster to market at a reduced budget with core platform updates and featured designed to reduce Total Cost of Ownership
- Themes for later 2012 and into 2013



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Our Mission – Helping You Deliver Exceptional Web Experiences

Relevant & personalized to individual needs



Engaging -memorable, compelling, moments of truth



consistent experiences when & where needed



Trustworthy: Delivered with reliability, security, consistency





IBM's Exceptional Web Experience Strategy *Helping You Create Differentiated, Engaging Online Experiences*



.Integrated – Speed time to market with a core platform

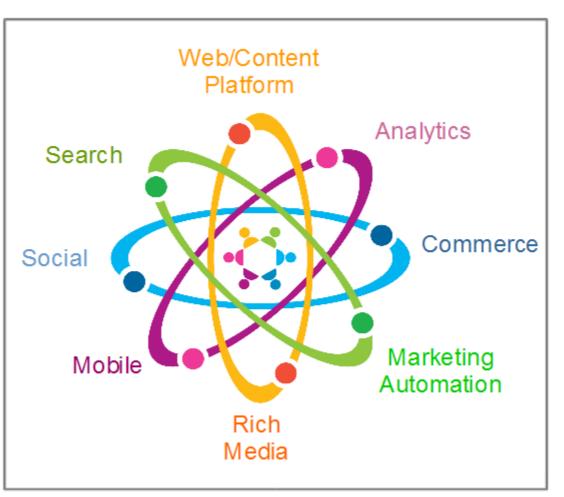
.Open – Leverage & extend existing data sources through robust integration capabilities

.Social – Drive innovation & improve collaboration thru socially-infused experiences

.Instrumented – Support evidence-based decision making through analytics

.Contextual – Increase customer satisfaction by with experiences tailored to a user's location, attributes, preferences, device, behaviors.

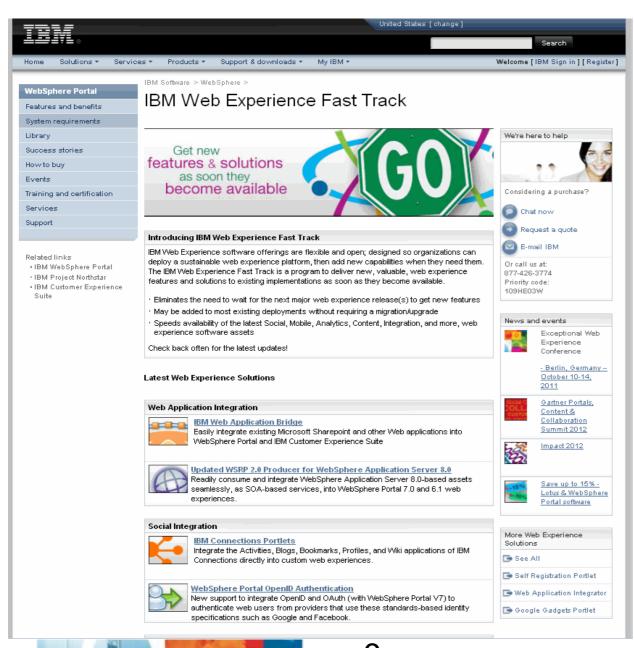
.Flexible – adapt to handle the latest advancements + technology changes



Our vision is to help you realize the "art of the possible" for engaging your customers on the web

Rapidly Delivering New Features - Web Experience Fast Track





The IBM Web Experience Fast Track is a program to **deliver new, valuable, web experience features** and solutions to existing implementations as **soon as they become available**.

 New features fast – without waiting for major releases

No upgrade required!

Find out what's new on the Fast Track -

http://www.ibm.com/software/genservers/ portal/fasttrack

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Highlights of Key Features by Quarter



Q1 2011

•Speed time to market with new Insurance Agency Template + Portal NOW-for Portal 7

Support multi-lingual content authoring-

with a new, fully supported WCM asset

Improve

collaboration with an Ajax-based IM support (ST Proxy)

•Speed development thru the Cloud with IBM Cloudburst prescriptive hosted models

Q2 2011

•Speed time to market with *all* templates free via catalog + delivery of WCM Now

•Go Mobile – build smartphone apps with a native look & feel with new Web Experience Factory 7.0.1

 Social Business in Action – support for ideation blogs

Easily integrate
 SharePoint with new
 Web Application Bridge
 CMIS builders +
 sample

Better integration with support for OpenID & Lombardi

1st release of v8 Beta

Q3 2011

•Dramatically speed website development with the new Content Template Catalog

•Go Mobile with new Mobile WebKit Themes and the updated Mobile Portal Accelerator

Integrate SAP Netweaver apps with the SAP Portal Integrator

Capture new insight

- Dashboard Framework now included with Portal Extend & Customer Experience Suite

2nd release of v8 Beta

Q4 2011

Social Business In Action

- Community Pageaware portlets: Forums (Summary & detail), Activities detail, Blogs summary, Community overview, and Members summary. -Connections + Portal Search integration

■3rd release of v8 Beta

Q2 2012 - V8!

•Get Smart - analytics overlays on intelligent web pages. Enhanced tagging & instrumentation. Enhanced SEO support.

 Social Business in Action -Dynamic Community Pages

- Tag Center & Rating Integration
- Search integration internal + SEO
- Deliver engaging experiences- Digital media integration
- Simplify + speed web site mgt + creation -
- Single place to manage content + pages
- Browser-based form creation in CExp & Extend
- Cloud + VM options
- •Value-added Modules Vnext of Forms and MPA
- •TCO enhancement WAS 8, config wizard...

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Integration





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Alerts

Inermis delicata eloquentiam Jun 2, 2011 by xyzadmir Nisl ferri detraxit et nec, ea eam enim graecis. Est et sumo legere feugait. Ut duis oportere imperdiet sed. Eam cu feugiat saperet quaestio, et pri melius appellantur delicatissimi.

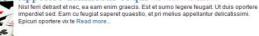
Job Openings



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Pro mutat homero Apr 20, 2011 by xyzadr

Be the first of your friends to like this

> Tweet

news@ctc.org

🔒 Print this page





Search

Press Releases

Content Template Catalog V3

Dramatically Speeding the Time to get an Initial Site Going

- Complete set of templates content, page, site - makes initial web site development a snap
 - Dramatically eases process of setting up a WCM page or site - simply select from the pre-built components and build up a site
 - Use samples as is, or copy, customize, and combine with your own assets
- Prescriptive approach makes it easy to 'get it right'
- Content items show up on palette
 - Easy drag & drop of content onto the page
- Page metadata/SEO
 - Title, keywords, categories, etc taken from WCM content and rendered as keywords in the HTMI HEAD
- Analytics instrumentation







xyzadmin - Actions - Help Log Out

Search





Latest News





CTC

Awesome Great News Item changed 2 un 20, 2011 by xyzadmin



Congue tollit recusabo pri in. lun 17, 2011 by xyzadmin



Appetere definiebas et qui Jun 11, 2011 by xyzadmin

Appetere definiebas et qui Jun 11, 2011 by xyzadmin

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Read more

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Connect

Subscribe to News Feed Like Be the first of your friends to like this.

Tweet 0

news@ctc.org 1 300 CTC CTC Print this page

 Rotating Images •Highlighted Item and Item l ist .Subscribe and Print

Out of the Box functions-

- .Social Buttons
- **.**Scrolling Nav
- .Tagging & Rating
-and Much More!!









Sed sit amet metus vitae neque

Fusce scelerisque

poration

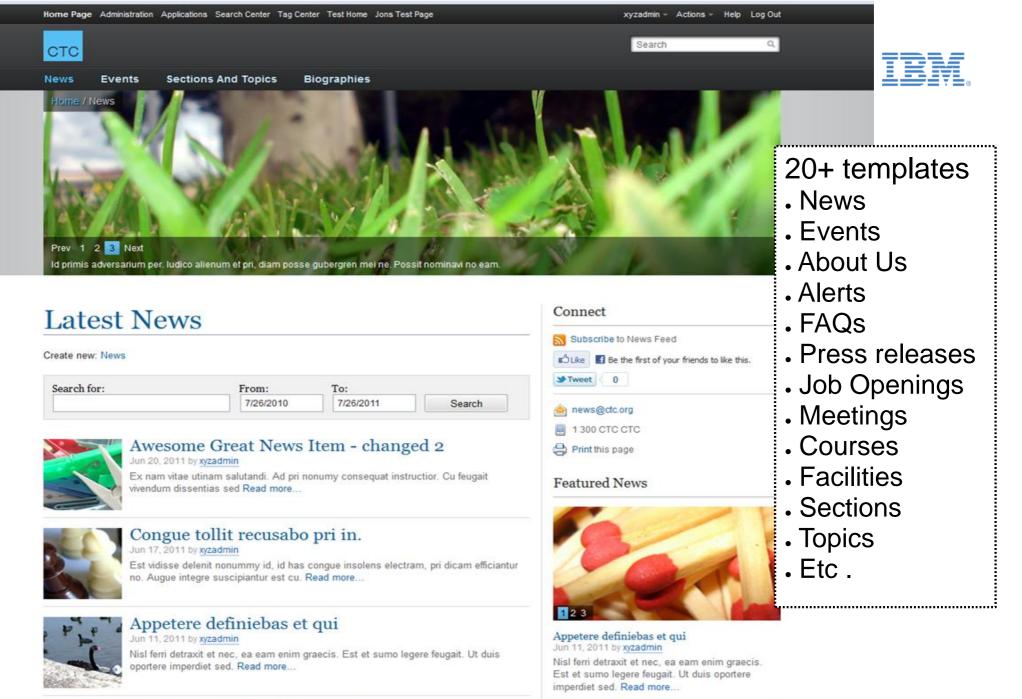
Awesome Great News Item - changed

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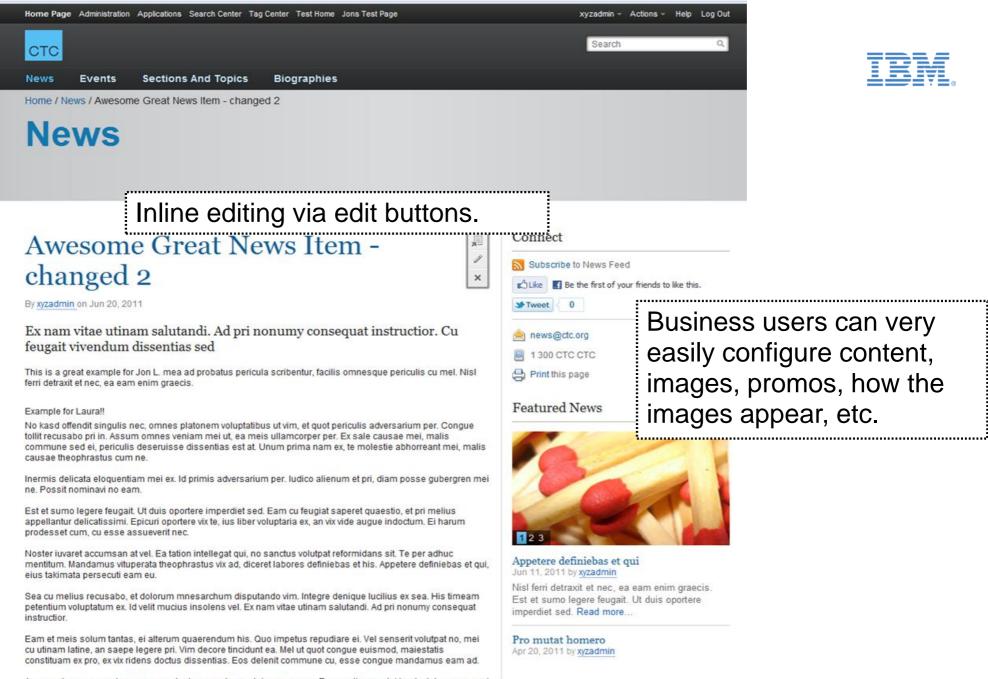
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Pro mutat homero Apr 20, 2011 by xyzadmin

Inermis delicata eloquentiam

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Business users can very easily configure content, images, promos, how the images appear, etc.

Acquire and publish metadata about Vaut Stot: Server: IBM Connections Server: Use user name and password: User name: User name: Connections.company.com/9444/files/basic/cmis/my/servicedoc

Select a Document

Select a predefined server
 Alfresco ECM

Select a server and the authentication method

Sten 1 of 2

in a personalized and secure manner Access content from remote systems that

documents from external repositories

support the following:

- Content Management Interoperability Services 1.0 (CMIS 1.0)
- Document Services remote interfaces, as supported by Lotus Quickr, DB2 Content Manager, and FileNet Content Manager
- Atom feeds

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Quickly Access Remote Content with the New Federated Documents Feature

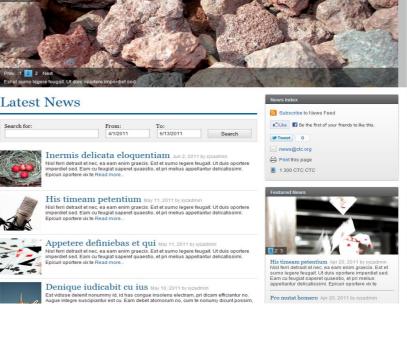
- Browse and select folders & documents stored in external repositories (like ECM, Sharepoint, media libraries) with the allnew federated documents picker wizard
- Use rich-text editors provided with IBM
 Web Content Manager to link documents
- BM Connection IBM Quickr Microsoft SharePoint O Enter the URL for the server: Authentication Credential vault (IBM Connections) 83 Select a Document Change authentication method O Use current user Step 2 of 2 Ose credential vault Select a document Credential vault (IBM Connections) Folders Documents Password Q Repository Filter: Overview 🗉 📄 My Files BM WCM - Overview (30 min).odp 😑 📄 My Folders IBM WCM - Overview (100 min) or IBM Portal rocks Back Next Finish Cance Selected item: Repository / My Folders / WCM rocks / IBM WCM - Overview (100 min).odp Back Next Finish Cancel

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Seamless Integration of Portal Pages, **Components and Web Content**

- Content as a portlet (generation 0) •
 - Portlet as window into content world
- Content as part of the site (generation 1) •
 - Content as first class citizen _
 - In context search results -
 - In context linking
- Authoring of entire Portal Sites •
 - "Site" Projects
 - Authoring of entire Pages
 - Review, Approval, Publishing -
 - Syndication of Sites between -Authoring and Rendering Servers







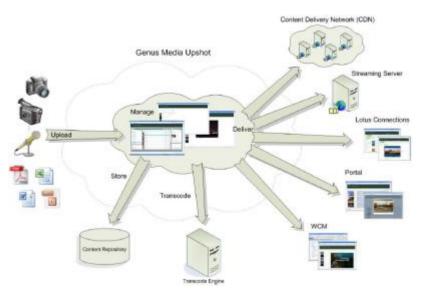




Deliver Immersive Web Experiences by Easily Integrating with MediaBeacon and Genus

- Create engaging, interactive sites that leverage rich media assets (i.e. video, audio, images et. al.)
- Simply ingest rich media managed by:
 - MediaBeacon R3volution Digital Asset Management (DAM) solution
 - Genus Technologies Media
 Upshot leveraging IBM ECM
 technologies for rich media storage
- Manage and edit rich media assets in Media Upshot and MediaBeacon to leverage best of breed digital asset editing capabilities including:
 - Video transcoding and streaming
 - Rich content editing
 - Meta-data based search.....and many other rich media editing

functions





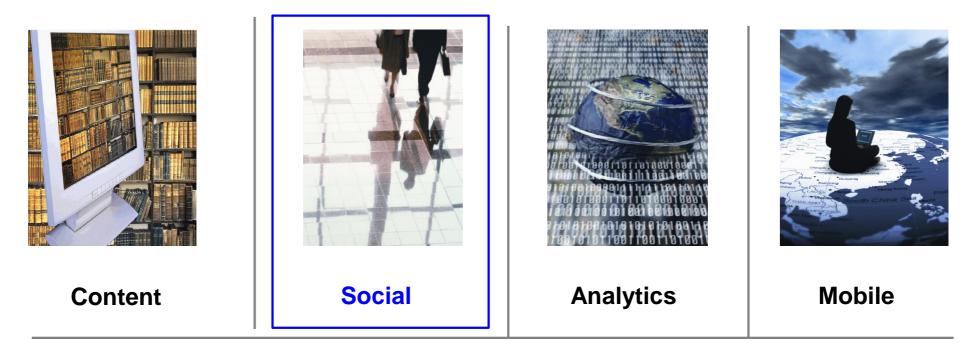


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Genus Technologies Media Upshot



Key Investment Areas for Web Experience



Integration







IBM Social Portal Strategy

Increasingly Flexible Approaches for Using WebSphere Portal and IBM Connections Together



Community Pages

Infusing social communities in Portal

Consistent User Experience

-Common page navigation, look and feel between IBM Portal pages and Connections

-Social data is surfaced through the portal user interface

In Context

-Scope and associate Connections with relevant web content or portal page

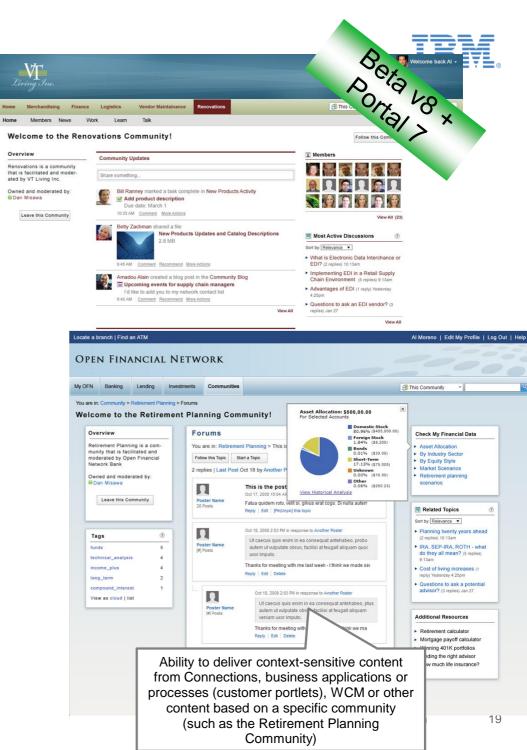
Targeted Social Content

-Display the appropriate social content to the right users

Extensible

-Customize portlets with Web Experience Factory





Example of a Community Page

Create

communities

around a

specific topic







			2010/0012-01/000203
Top	vics	Replies	Last Post
	Homebrew version of your Royal Raspberry Wit?	0	Oct 07
	Started by Jasmine Haj		By Jasmine Haj
	How long will the Maple Trippel last?	1	Oct 03
	Started by Alex Kay		By Samantha Daym
1	Where can I find your Chocolate Imperial Stout?	2	Sept 29

2-legged advertising antique appl

Andrea (

Andrea ha

fine craft t decade, V

prestigiou

her belt sl

outstandir

Meet Our Brewers

3 votes

5 votes

6 votes

6 votes

Previous | Next

Tags

4 1

beer bierco blog blogs branded b brewpub buddles cap ceo chairs chocolate communications comp competition competitive contained experience expert facebook feature government hcr healthcare hot ho ibm icp icp Tab idea ideas logist manufacturer many_eyes maple i pepper pumpkin quality raspberry regional renovations rfp rumor s sam_adams smart stores straw suppliers tasting throwback ty y visualization water web welcome View as list | cloud

poration

How Community Pages Works

Step 1- Associate the Portal Page with a Community

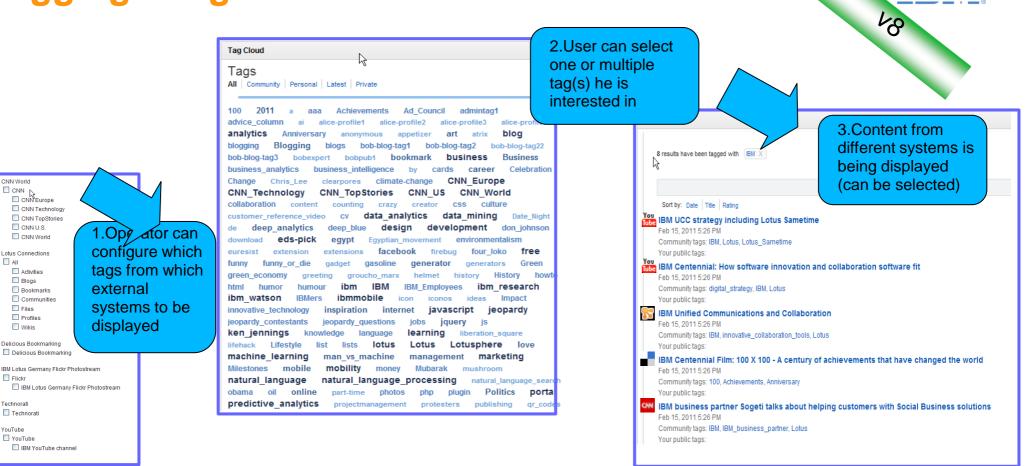
With Portal v7, some manual assembly is required:

Page Properties			*1
Page Properties			
Set parameters: Lotus ANZ Community Parameters: Click the appropriate icons to add, delet New parameter: New valu All parameters	e, and edit parameters and their values, or reset parameters to e: Add	In page properties, add a community ID property and point it to the Connections Community identifier	
		Page 1	of 1
Name	Value	Inherited	
ibm.community.id	a7d575fd-3b11-40da-884e-eb33	777025cb	/ 1
ibm.community.page	true	(/ 1
ibm.community.home	true	(/ 1
		Page 1	of 1
OK Cancel			



Portal >

Tagging Integration



- There is one place for customers to go and see all the tags available...
 - Tags that have been assigned to Portal resources using Portal's T&R engine
 - Or even tags from other IBM software products like Lotus Connections, or any other external system like CNN.com, YouTube, Flickr, Delicious, and so forth
- An easy and convenient approach for searching for content residing inside or outside of Portal
- Note: Customers can also easily write their own code to integrate tags & ratings from an external system

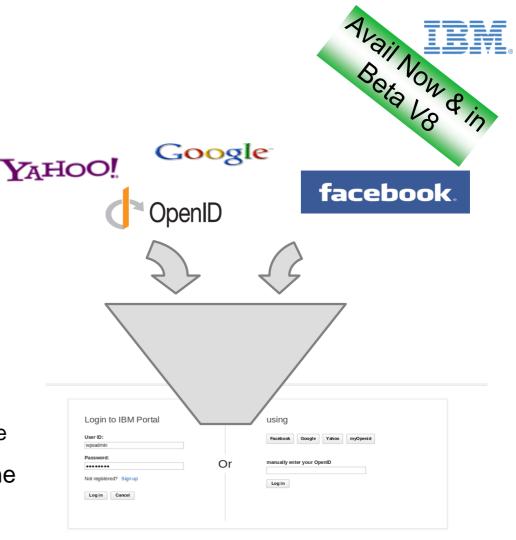
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Support for Open ID

- Enable Users to authenticate using an existing OpenID with Portal to
 - Authenticate
 - Register
 - Access shared user profile settings
- Provides SSO experience for your site with full control of allowed external services
- Simplify Enrollment and Profile update
 - Retrieve user data from external service
- Implementation can be either standalone or based on Tivoli Federated Identity Manager (TFIM)
- Available from Solutions Catalog for WebSphere Portal 7 0 0 1

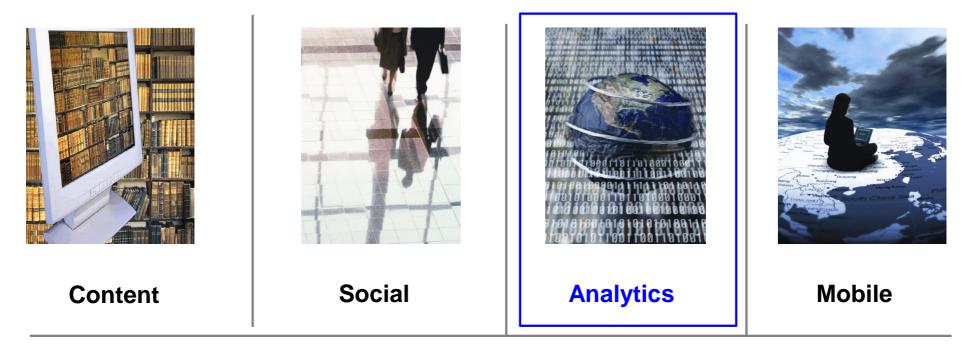




IBM WebSphere Portal



Key Investment Areas for Web Experience



Integration





Web Analytics

- IBM partners with market-leading web analytics companies to • support key use cases and more
 - Who is coming to my site? •
 - How did they find it? •
 - What are they doing? •
 - What did they search for? Did they find it? •
 - What are the most popular areas? •
 - What are the most popular topics/content? •
 - What if I try this image vs that image? Do more people click on it? •
 - What if I pick content with Rule B instead of Rule A? •
 - Are they using the benefits tool? •
- WebSphere Portal is instrumented out of the box
 - 17 integration points with ability for customers to add additional • metrics including logging for WCM content
 - Post install config enables you to turn on the appropriate scripts • within portal pages (themes)
 - scripts are provided for partner analytics products out of the box, but architecture enables customers to follow the pattern to integrate with other analytics providers



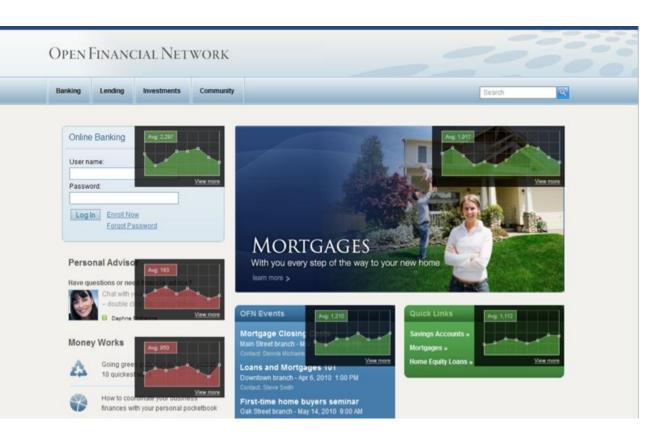






Instrumented for Analytics



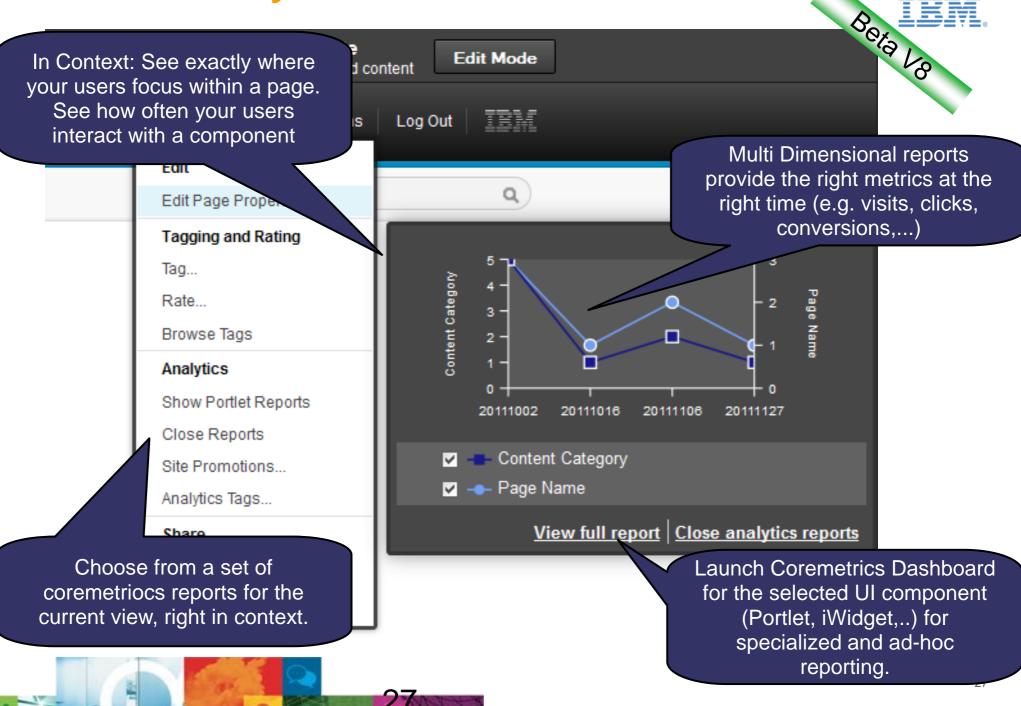


Optimize a Web Property for the Greatest Results



- Overlay analytics results from your analytics software directly in context.
- View the effectiveness of a page, portlet, web content or custom application through inline overlays
- Support for flexible new campaign and generic tags that analytics engines can query
- Instrument custom applications with new Web Experience Factory 7.01 web analytics builder (and in RAD).
- Some report enablement in future CTC templates.

In Context Analytics – Continued



Working With Analytics Tags

Getting Started CTF Test Page CTF Legacy	Test Page test1 Support wpsadmi 	n Impersonate Actions	Beta Va
		Edit Edit Page Properties	٩
		Tagging and Rating Tag Rate Browse Tags	
Add "Getting Started" to analytics tag	the Version 8.0 Beta 2 arce Suite, IBM WebSphere Portal, an	Analytics Show Portlet Reports Show Page Reports	1anager
Analytics tag name:		Site Promotions Analytics Tags Share	
bannertest Analytics tag value:	th a more social, mobile and integrated ex e.	Assign Page Permissions Add Shared Pages	J
medal Analytics tags associated with "Getting Started":	Beta 2 Content	ate and manage portal pages	and
bannertest star 🗙	The user interface a pages ,		
Add Done	<pre>portlets and web content to</pre>		

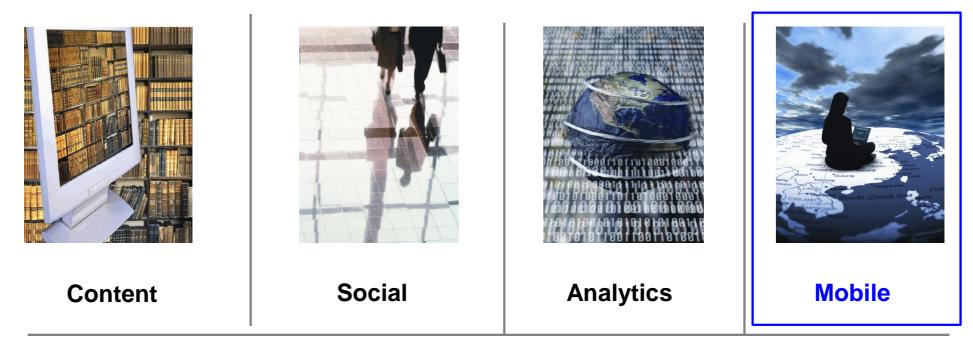
Site Promotions

- A site promotion is a part of a marketing plan (campaign).
 - Select that channels that the campaign targets.
 - Push the messages into these channels.
 - Measure success of the campaign and elements of the campaigns to adjust and optimize.
- Typical channels for the campaign could cover banners on non owned web properties, social media, emails, and find representations on your own web property, like banners, text, articles, applications etc.
- With Site Promotion tagging and analytics tagging you can easily identify areas of the website to be part of a campaign without any coding.

Add "Getting Started" to site promotio	∞
	-
Site promotion name:	- 1
NewYearLaunch	ex
Site promotions associated with "Getting Started":	
MyDreamLaunch 🗙	
	- 1
Add Done	
	a
© 2011 IBM Corporation	







Integration

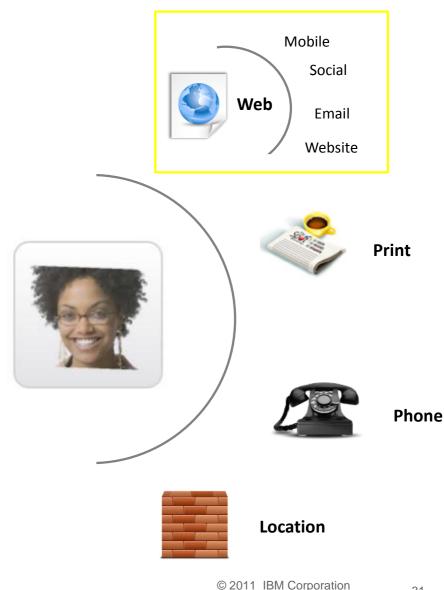




IBM Web Experience Mobile Strategy



- We help you create web experiences across a variety of online channels
- As such, our focus is on HTML-based mobile applications vs native applications
 - Create services / content once and reuse across multiple channels
 - Use familiar web development skills, tools, and standards
- Want to create native apps?
 - IBM WCM can provide feeds to native apps that display content
 - Native apps can consume Portal's REST services to get role based navigation or user preferences
 - Hybrid toolkits might meet your needs



Selecting the Optimal Mobile Web Experience Solution

Does your organization need to...

Needs

...develop, manage and deploy a **mobile web site** or **mobile web applications** for a wide **variety** of devices and device types, including feature phones?

OR



8,000 + Devices



Mobile Portal Accelerator

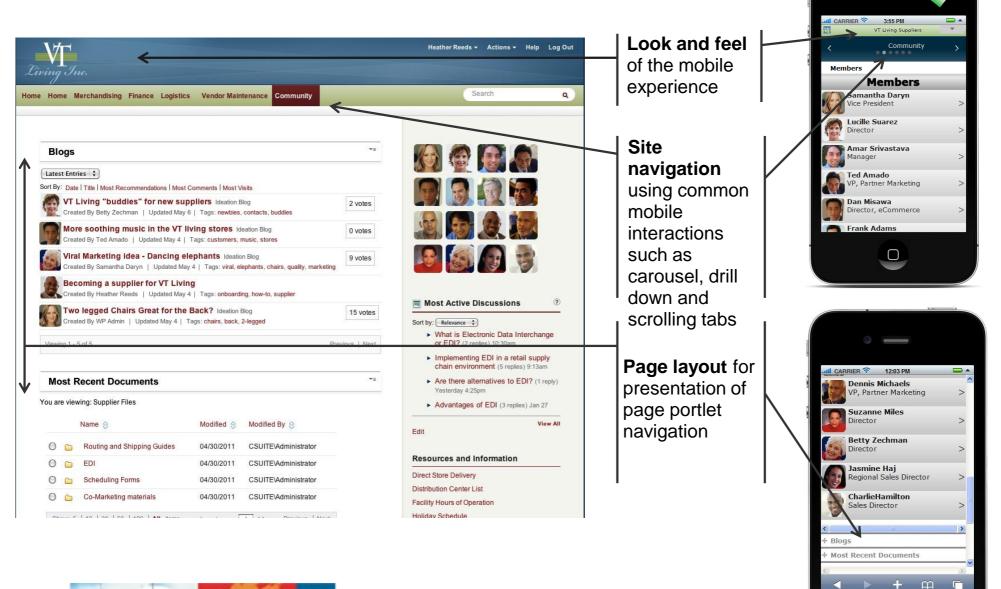
...develop, manage and deploy **web** and **hybrid** mobile applications for **smart phone** and **smart** devices?



iPhone, iPad, Android, Blackberry, etc.



Mobile Themes Control look and feel, Site and Portlet Navigation



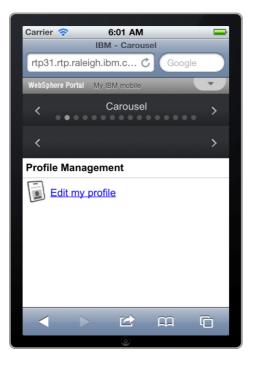
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Avail Now

New Navigation Themes



- Page Navigation: Carousel
- **Content Navigation**: Carousel
- Transitions: Pages and portlets slide in from left or right
- Interaction: User either taps on side arrows or uses finger swipe to navigate between pages and portlets



- Page Navigation: Carousel
- **Content Navigation**: Accordion
- **Transitions:** Pages slide in from left or right, portlets expand
- Interaction: User either taps on side arrows or uses finger swipe to navigate between pages, uses + to hide and show portlets on the page



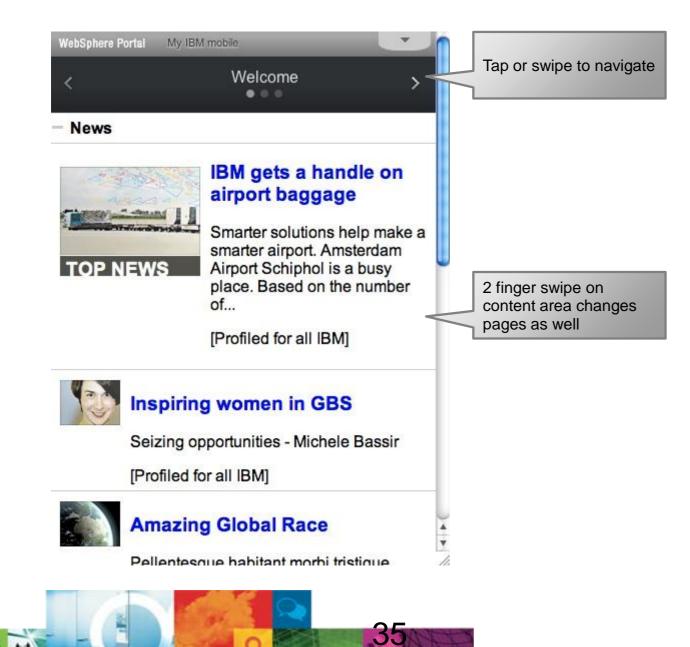
- Page Navigation: Carousel
- Content Navigation: Select
- **Transitions:** Pages slide in from left or right, portlet thumbnail slide from left to right
- Interaction: User either taps on side arrows or uses finger swipe to navigate between pages, swipe is also used to view portlets on the page, user taps portlet to begin using

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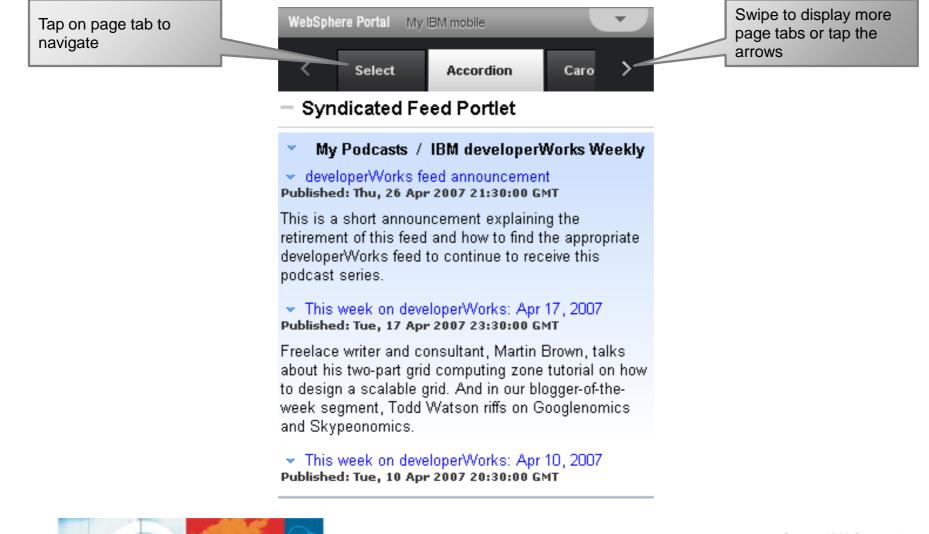


Mobile Navigation - Carousel





Mobile Navigation - Scroller



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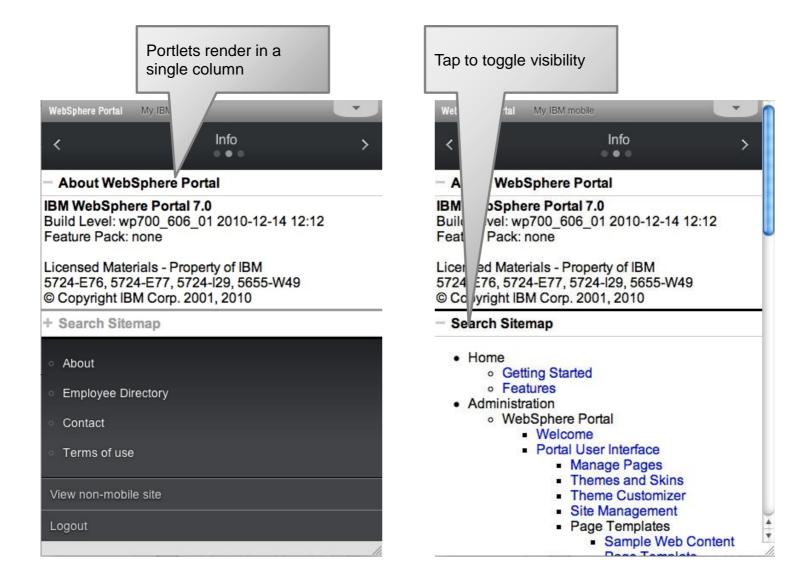


Mobile Navigation – Drill down list

Tap or swipe to view children	Tap title to select page	hide/show navigation to make room for the page content
WebSphere Portal My IBM mobile	WebSphere Portal BM mobile	WebSphere Portal My IBM mobile
Welcome	< Connect	 Connect and share
Info	Mail	Network updates Notification
Connect	IBM >	Adam West 08 Sep 2010 3.30 PM
		"Working on w3 home page design revision for the next round of user testing."
 Connect and share 	 Connect and share 	next tound of user testing.
Network updates Notification	Network updates Notification	What are you working on right now?
Adam West 08 Sep 2010 3.30 PM	Adam West 08 Sep 2010 3.30 PM	
"Working on w3 home page design revision for the next round of user testing."	"Working on w3 home page design revision for the next round of user testing."	Mattuew Starr posted on your board:
What are you working on right now?	What are you working on right now?	How is the survey coming along?
Share >	Share >	01 Dec 2010 9.00 AM - Commnent Recommend
Mattuew Starr posted on your board:	Mattuew Starr posted on your board:	Dan Bruer Shared a bookmark with you.
		WWER home page
		© 2011 IBM Corporation 37



Mobile Layouts - Accordion







Mobile Layouts - Carousel

WebSphere Portal My IBM mobile	
Mail	
12 new messages	
Jason Blackwell-URGENT RE:SSO Questions	4:30 PM
Peter Ceplenski W3 Home Page Design.	3:30 PM
Jeremy Franck RE:w3 Home page Usability Test	2:00 PM
Mattew Starr Updated w3 wireframes	1:10 PM
Marc Wisniewski Draft w3 Mobile Design Concepts	12:00 AM
<	>
 About 	

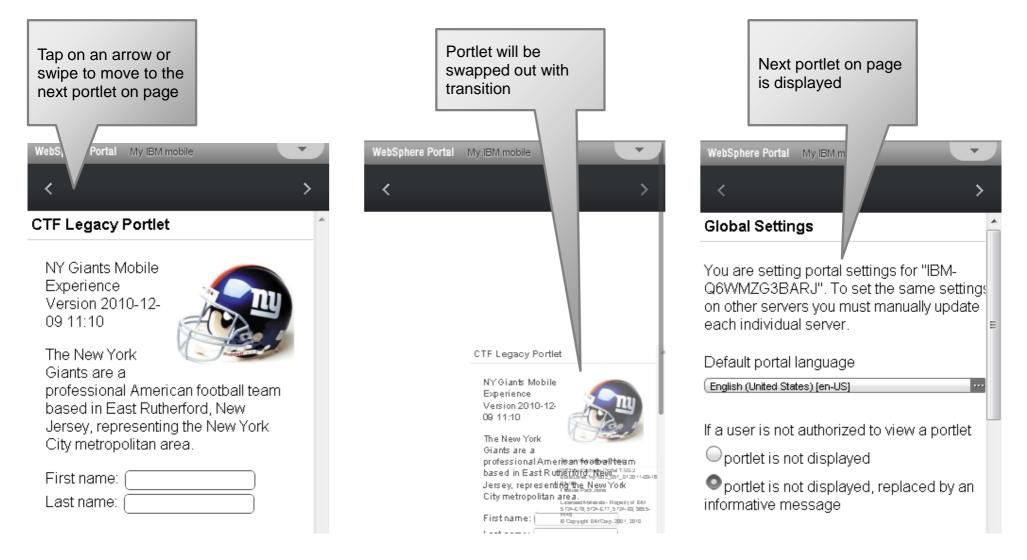
Employee Directory

WebSphere Portal My IBM mobile	
Calendar	
Dec 03	2:25 рм
4:23 PM w3 Home page Usability Tel:1-888-444-5555 PC:456789	Test
3:15 PM w3 news Template Revie Tel:1-888-444-5555 PC:456789	ew
2:00 PM Lunch with Teresa Asian Grill-Greenwich CT	
12:20 PM UE Team weekly meetin Tel:1-877-444-5555 PC:456789	ng
10:00 AM Meeting title Tel-1888-444-5555 PC:456789	
×	Tap or swipe to switch visible portlet – no pag refresh
 About 	
 Employee Directory 	





Mobile Layouts - Swap





Mobile Layouts - Select





CTF Portlet [en]

Craft beer Caramel, " Pitching, Tun, Pokal." Grist seidel Scotch Ale Salamanzar Oxygenation Dortmunder Keq.

Barleywine Dortmunder Becher Carboy Malt Extract Lupulin Hydrometer.

Amber Conditioning Tank; Dry Hopping Brew Kettle Top-fermenting Yeast. Oxygenation Terminal Gravity Helle Bung Firkin Primary Fermentation Dry beer.

Υ.

Tap on the "Y" arrow icon to return to tile view

View non-mobile site

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IBM mobile solutions at a glance Mobile Sites

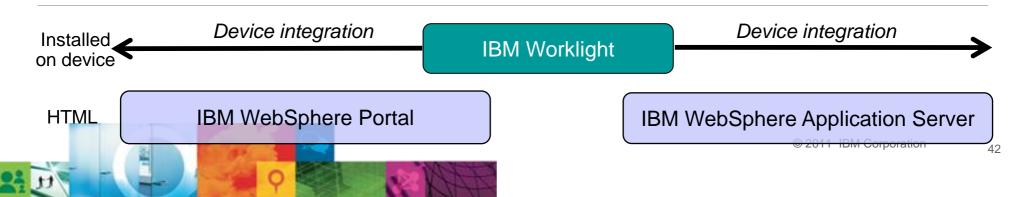
Standalone Mobile Apps



Integrated sites that aggregate multiple applications/content for multiple devices

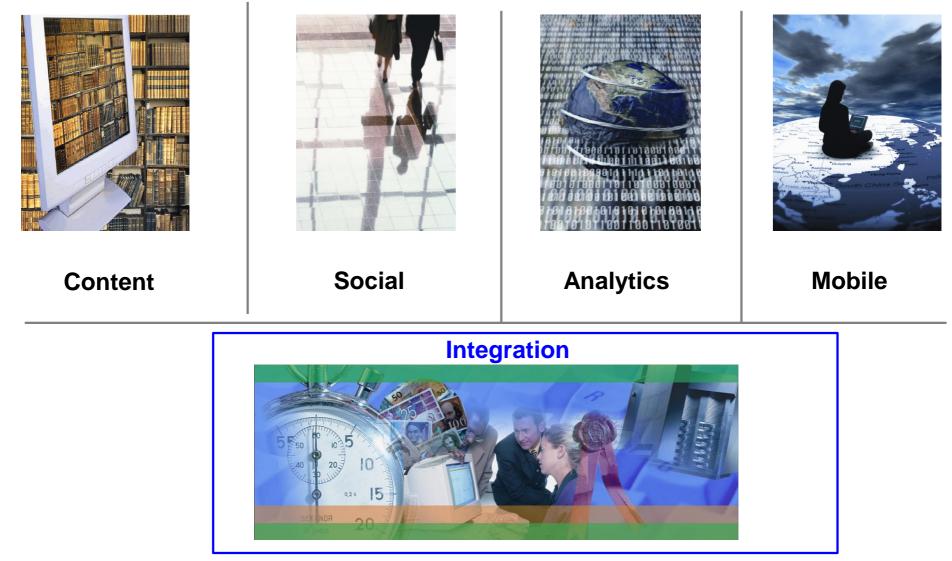


Standalone or single mobile apps





Key Investment Areas for Web Experience



Sharepoint Integration

- Discover SharePoint servers using . the new Omnifind crawler now entitled as a feature of Portal 7.0
- Access SharePoint sites and • teamrooms through an IBM Portal interface using the new Web Application Bridge, with a simplified configuration process*
- Single Sign-On: IBM Portlet for **Exchange** supports Microsoft Exchange 2010 for Mail and Calendar functions leveraging new Exchange Web Services.
- Access SharePoint 2010 documents or services through
 - **CMIS interface** in IBM ٠ Web Content Manager 8.0 beta
 - New CMIS builders in Web Experience Factory 7.0.1

New sample RAD application showcasing easy SharePoint



Custom Apps or Sharepoint

Document Library

Portal

Beta vo

Web Application Bridge

Office SharePoint

Web Experience Factory



today, with 2010 to follow

http://www.yourcompany.com/wps

SharePoint Site

Do you know where SharePoint

locate them easily

servers are on your intranet?

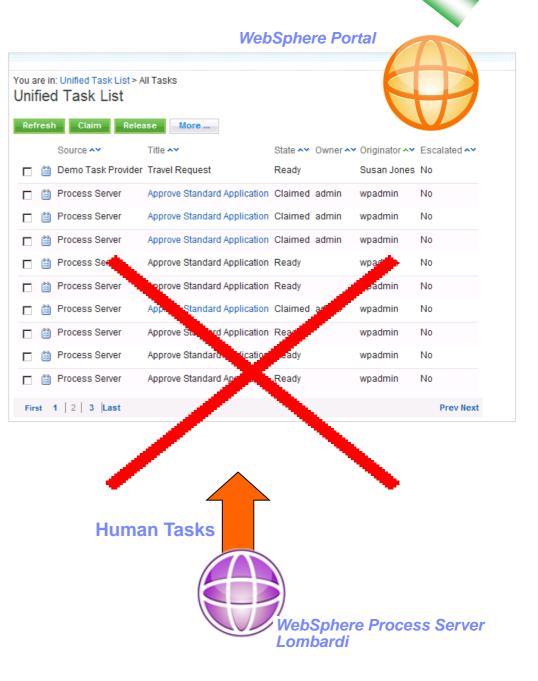
in IBM Portal Extend let you

New Omnifind crawlers entitled



Unified (Process) Task List Portlets

- Launch a task page
 - The dynamic user interface of WebSphere Portal allows to launch task pages which are specific to a selected task instance.
- Open an external URL
 - An external URL could be launch to reuse an existing workflow user interface.
 - Use portlet communication
 - The task id could be sent to one or more portlets on the same or different portal page (portlet wiring).
- Development of Human Task User Interfaces with Portlet Factory/Web Experience Factory (Builders) and IBM Forms
 Fully supported on the Portal Solutions Catalog
 - Added to the Portal 8 release

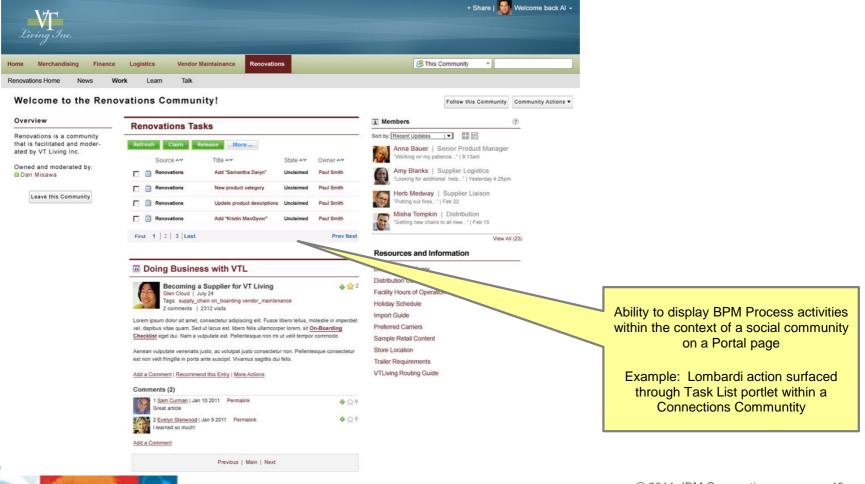


Avail Now

Lombardi Integration

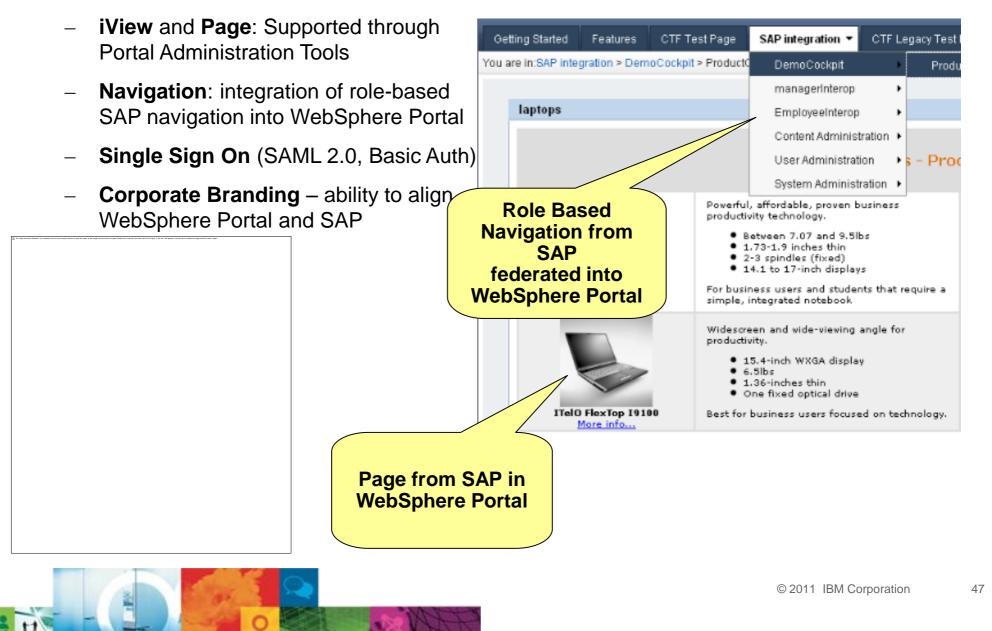


- Enables customers to surface BPM activities in context of other social, Web content or applications on a Portal page
- New Unified Task List portlet supports Lombardi processes



WebSphere Portal / SAP Integrator

WebSphere Portal Integration with SAP Netweaver Portal Services



Avail Now

Integration of IBM Experience Designer



Project "Nitro":

Interactive Content - design/deploy in Portal

Portal

- Targets business users, Web content authors
- Whole solution: data collection to database
- Dynamic show/hide content, data validation
- Page staging/sequencing as configuration
- User and group access control
- Simple reporting and export to spreadsheet

✓ Agile, Easy to Use - Reduces development cycle times.

✓ **Mobile-ready** – Targets web browsers and smartphone browsers

✓ Compile Architecture – Can directly target other platforms

✓ Highly Performant - Scales for B2C/G2C deployments.

✓ Compelling Experiences - Best-of-breed Web 2.0 technology

✓ Integrates Easily - Complements Portal, SOA and BPM investments



Nitro lets users to create data collection solutions **in Portal, for Portal** as **interactive content**, avoiding costly software development cycles.



Key Investment Areas for Web Experience







BACKUP

Industry Templates

Industry templates & components now free on the catalog



• Extensible, Configurable Software Templates

- Software to accelerate solution construction for specific business needs
- Prebuilt collaboration components, Portal sites and structure commonly used in a target industries
- Code that customers or partners can easily modify and customize

Built-in Best Practices

- To help IT speed deployment and reduce the cost of portal-based business solutions
- Solve recurring user needs in a best practice way

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New Features Designed to Speed Install + Deployments



- New streamlined install with IBM Installation Manager
 - A completely new installation program based on IBM Installation Manager: Life cycle management with a single tool: Install, Update, Rollback, Modify, Uninstall
 - Faster installation performance than previous installations
 - Better integration with other IBM foundation products
- Support for WebSphere Application Server v8
- Version 8 Migration / Upgrade
 - From WebSphere Portal V6.1.x
 - Run standard WAS upgrade/migration
 - From WebSphere Portal V7 (last two fixpacks)
 - 'Upgrade' Portal V6.1 to Portal Version 7, replacing Portal binaries, but re-using existing DBs and configs



Configuration Wizard Function - Overview



• Task Execution

- Ability to execute Configuration Tasks from web interface
- Review running tasks in real time through the Integrated Solution Console

Generate Workflow Scripts

- Guided process by which scripts can be generated and subsequently executed on the target system to change the Portal admin user information
 - Change the Portal Admin ID, Password, and group
 - Change the Portal URI

Modify the Portal servlet path (including portlets)

Modify only the Portlets servlet path





Configuration Wizard

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Configuration Wizard

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Bera vo

Easily Add/Remove Features From the Theme

- Maximize performance by removing unused features
- Modularization of Portal CSS, JavaScript, and configuration/init code enables safe removal without touching code
- CSS and JavaScript for included features is minimized + combined at runtime to reduce requests and download size
- Use the modularization framework to add your own features to the theme in a performant, maintainable fashion



V8 of IBM's Web Experience Platform – Key Functional Areas

• Web Analytics



- More flexible options to tag pages, portlets or web content and measure their usefulness through <u>Campaign and</u> <u>Custom tags</u>.
- New user-friendly overlay statistics provide an in-line view to track effectiveness of a web property.
- IBM Connections in Context
 - New <u>Community Page</u> support lets you more readily scope and place IBM Connections portlets in the right Portal and WCM context.
 - A consistent tagging and rating experience between WebSphere Portal, Web Content Manager, and Connections
- Rich Web Content Management
 - Create WCM pages and content with point-and-click simplicity with the new <u>Content Templating</u> user interface.
 - Integrate with ECM and other systems through Web Content Manager support for the CMIS standard
- Search Optimization Optimize external <u>search</u> for Web content rendered through WebSphere Portal.
- Based on WebSphere Application Server 8.0
- Friendly URL support enhancements
- Configuration Wizard
- New Streamlined install with IBM Installation Manager
- Content Targeting and Content Templating Enhancements, One Place to managed Content & Pages
- Unified Task List replacing Process Integration Portlets
- Integration with **Sametime** using STProxy (out of box)
- Support for Integration with **Digital Asset Management** solutions

Key Themes Moving Ahead



- Making the whole greater than the sum of its parts
 - Commerce integration
 - Unica integration campaigns
 - Enhanced social integration
 - More Coremetrics integration e.g., Intelligent Offer
- Empowering marketers to deliver exceptional online experiences
 - Visual creation of segments and campaigns
 - A/B & Multi-variate testing
 - Enhanced micro-site creation features
 - Enhanced rich media support
 - etc.
- Mobile, mobile, mobile
 - Improved themes & responsive design
 - Content authoring /approval from mobile devices
 - Smart transformation of content for mobile devices





Summary

 Our primary goal is to help our customers create engaging, exceptional, and differentiated online experiences

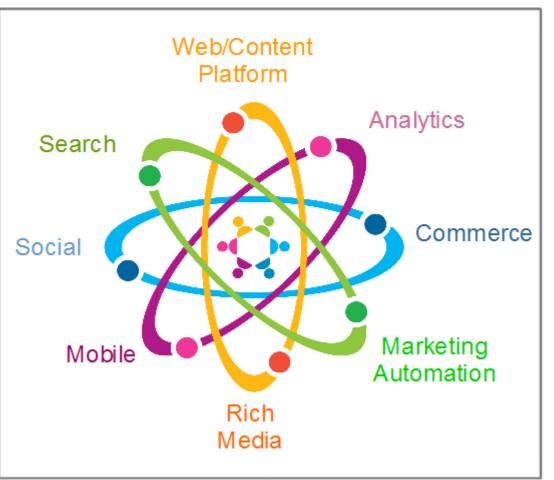
–Drive revenue, improve brand loyalty, and increase customer satisfaction through customer experiences

-Drive innovation and lower costs through partner extranets

–Improve productivity, lower costs, and improve employee satisfaction through intranets

Focus on seamless integration of key elements: social, mobile, analytics, web content, etc.

 Release approach – major releases every 2 years, enhanced by Fast Track releases of incremental functionality





Resources





Customer Experience Suite on IBM.com (ibm.com/software/info/customerexperience)



Project Northstar on IBM.com http://www-01.ibm.com/software/info/northstar/



IBMXWebX YouTube Channel (http://www.youtube.com/user/IBMXWebX)

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Integration Whitepapers





• Add metadata to Portal page (e.g. 'Title' and 'Description')

(already introduced with Portal FixPack 7.0.0.1)

- Having the appropriate title and description information delivered with each web page can draw a user's attention when appearing in a search result list
- Web Content Manager (WCM) allows to derive such metadata information from the content rendered on a specific page
- In addition, the updated WCM rendering portlet allows to publish 'any' metadata field provided its content is rendered as a string

Friendly URLs

Though friendly URLs do not implicitly increase the relevance of that specific Portal page, they
do

provide additional information to users, e.g. when such a page is presented in a search result list

 Friendly URLs can be provided for Portal pages and with limitations for WCM content references as well





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