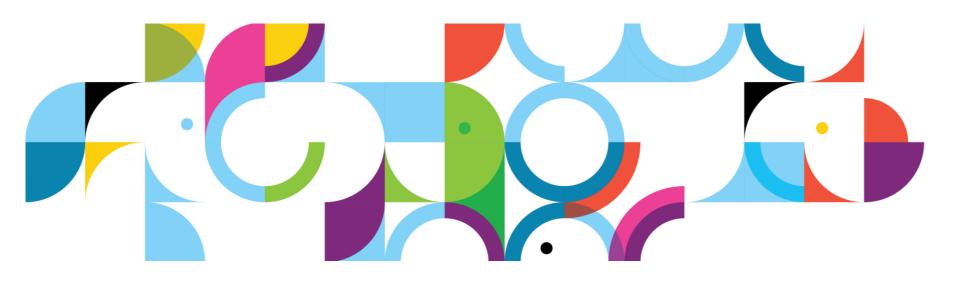


Stuart Crump, Client Technical Professional for IBM **Rob Enright**, Web Experience, WW Strategy Group *with material from Kristopher Barry, IBM CTP*

WebSphere Portal 8 Experience





What is an Exceptional Web Experience?





Seamless integration of social to **engage and excite customers** with **Community Pages** that deliver Connections services in context for customers and OpenID support for easier sign-in via Facebook, Twitter

NEW More engaging and meaningful ways to **capture customer feedback** and innovation with business user generated applications from **IBM Forms Experience Builder**

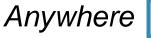


Faster time to market with rich engaging websites in minutes with prebuilt **Content Template Catalog** designs

More responsive marketing and self service content with easier to use content authoring for all skills with new micro-site wizards, in-line editing, and new Home page author experience



Deeper insights to adapt to customer needs from **analytic overlays** – at a glance, real-time graphical data from Coremetrics directly on web page



Easier delivery of new mobile capabilities to customers with iPhones, Android, Blackberries using IBM WebSphere Mobile Portal Experience

Easier delivery of a seamless multichannel web experience for customers with new Web Experience Factory capabilities

Trusted



Improve customer capabilities w/o new

investment with new easier integration to Microsoft Sharepoint, SAP, other web applications from Web Application Bridge and WebSphere Portal Integrator for SAP



Our Vision





IBM's Vision for Exceptional Web Experiences

Bringing together the essential capabilities to

create, manage, and deliver powerful

multichannel web experiences



Customer Experience Suite

Business is driven by relationships

- Social networking has dramatically changed how people make buying decisions.
- Brands are shaped and buying decisions are made as people collaborate opinions and judgement over the web.
- To stand out and compete, businesses need to be able to reach, understand, and relate to customers on their terms.

Intranet Experience Suite

Today's office is everywhere

- Remote devices have created this 24/7 instantaneous response work environment
- Challenging economic times have facilitated a do more with less corporate mentality
- Employees have high expectation on being enabled to succeed in their roles.

Information is power, but context is everything. Devel content that disposed smart ph	Social Is about starting a conversation and removing barriers to improve and accelerate business results	Content Deliver content relevant to each user, in a way that is compelling to each user	Analytics You can't optimize what you aren't measuring
---	--	---	---



New Capabilities



Delivering the Web Experience

Futures and Roadmap

What's New in IBM Web Experience Platform V8 – Overview

Managed / Content Driven:

- Managed Pages provides a simplified way to create and manage portal pages and web content using a new integrated toolbar.
- New page project draft, preview and and syndication processes provide a robust and integrated method for performing web site management
- New Content Template Catalog (CTC)
- New WCM Home Page provides a customizable and user-friendly view of frequent activities and tasks
- IBM Forms Experience Builder

Integrated:

- Enhanced Web Application Bridge
- Integrate with ECM and other systems through Web Content Manager support for the Content Management Interoperability Services (CMIS) standard.
- New features in IBM Web Experience Factory v8 and IBM Rational Application Developer v8.5

Social:

- New Community Pages support lets you more readily scope and place IBM Connections portlets in the right Portal and Web Content Manage context
- **OpenID Authentication** enables portal users to authenticate with public social network credentials, such as a Facebook ID
- New **IBM Connections Files** and **Profiles** Entitlement

IBM. Ö

What's New in IBM Web Experience Platform V8 (cont.)

Mobile:

- New IBM WebSphere Mobile Portal Experience theme helps control the look and feel, page navigation, and content navigation on a smartphone
- IBM Web Experience Factory:
 - Dojo Mobile tooling for building engaging mobile experiences
 - Client Side Architecture reducing reliance on bandwidth and improving responsiveness of mobile applications
- IBM Form Experience Builder support for iPad and Android

Insightful:

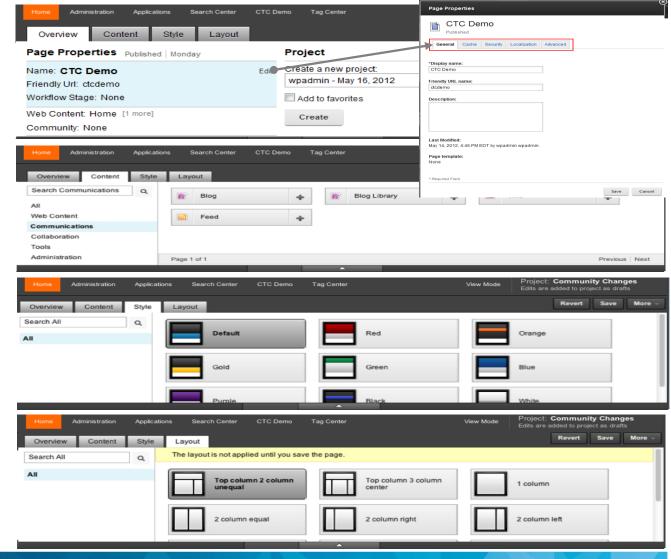
- Web Analytics Page Overlays deliver in-place, real-time web page and channel delivery analyses.
- More flexible options to tag pages, portlets, or web content and measure their usefulness through Campaign and Custom tags.

Total Cost of Ownership:

- IBM Installation Manager support providing a faster, streamlined install, uninstall, modify and update process for administrators
- Optimized, modular, high performance theme for enhanced control of web site design, orchestration and delivery
- Rapidly deliver new features through use of the **IBM Web Experience Fast Track** program

Easily Manage Pages: Properties, Content, Styles and Layout

- Edit page properties incontext of the page
- Drag & drop widgets and content onto the page
- Select one of the out-of-the-box styles, or create your own
- Quickly change the page layout with a simple click

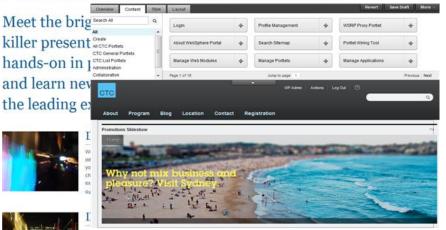


Build Sites Faster With Pre-Built Web Content

The Content Template Catalog empowers LOB to rapidly create and assemble sites in minutes

- Provides everything needed to simply snap together a site
 - Includes 31 pre-built Web patterns for rapid site assembly
- Facilitates complete micro-site creation including:
 - Landing pages with hero text and images, slideshow carousels, side navigators, site map footers....and many more!
- Utilizes best practices to maximize Web experience impact with SEO, analytics and social features already built-in
 - Enables extensibility for customization
- Inline editing with rich-text editor enable business users to easily create and manage dynamic web content
- Write once syndicate to many channels



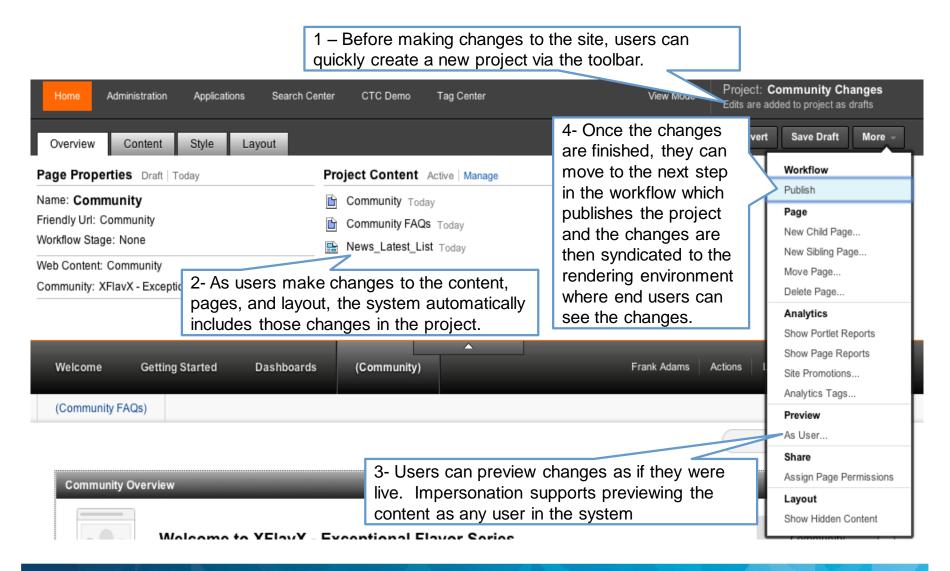


Meet the brightest minds, see killer presentations, get hands-on in practical sessions and learn new techniques from the leading experts



Visiting Sydney An amazing natural harbour. Unforgettable experiences. An exciting tood scene. Great

Leverage Projects to Ease Coordination and Publishing

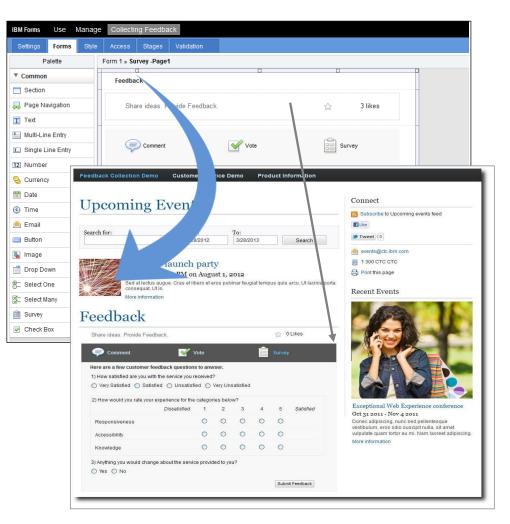




Quickly Create Web-based Forms without Coding

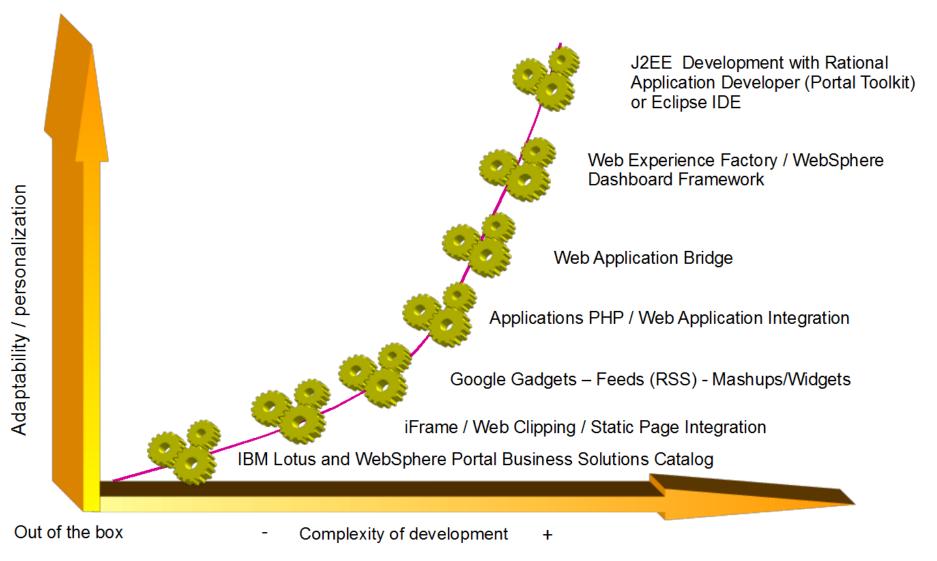
Agile, self-service user interface

- Better understand your customers
 - Capture feedback through surveys, polls, and custom forms
- Deliver targeted offers that engage more customers
 - Increase forms completion %
 - Improve click through %
- Support self-service
 - Front-end existing systems with intuitive user interfaces
- React quickly to change
 - Make changes and fine tune web form experiences in minutes
- Expand your reach
 - Make experiences available through social media sites and to smart phones / tablets



Edit and deploy forms directly from WebSphere Portal

Integration Tools / Methods



IBM Lotus and WebSphere Portal Business Solutions Catalog

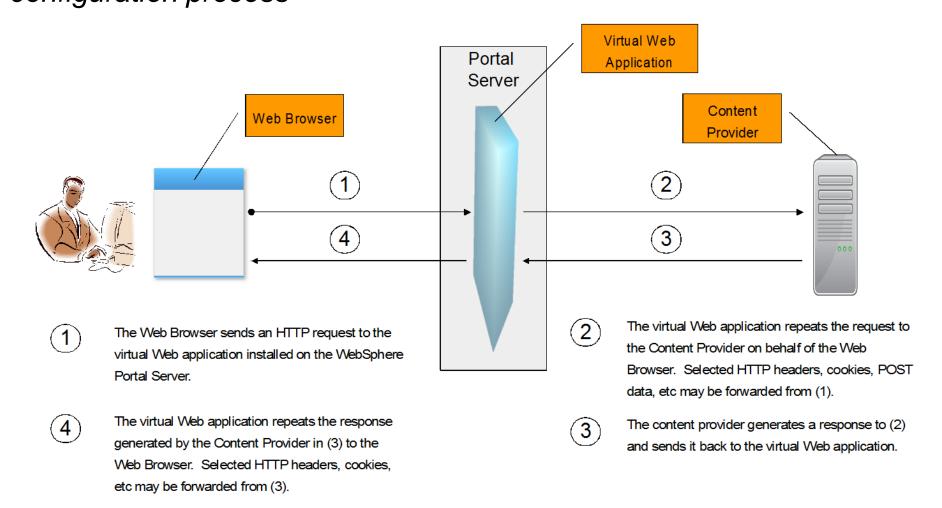
- 1000+ portal and portlet downloads available from IBM and software vendors
 - Many are free, some require license
 - Continually updated
 - Wide variety of assets, from email access to ERP and CRM integration
 - <u>https://greenhouse.lotus.com/plugins/plugincatalog.nsf</u>

IBM Lotus and WebSphere Portal Business Solutions Catalog							
	Name Updated ~ Rating Downloads						
All Solutions	IBM WebSphere Portal Mobile Experience V8.0 sample May 14, 2012						
My Submissions	IBM IBM Web Sprifter Portal Mobile Experience Vol.0 sample May 14, 2012 Control of the second						
- Filter Desults	Real IBM Connections 3.0.1.1 Portlets Developer Pack May 11, 2012 승규수슈슈 🛞 16 downloads						
 Filter Results 	Submitted by David Hatfield Provided by IBM Tags: connections, social, portal, portlets, activities, blogs, bookmarks, communities, files, profiles, tagcloud, wikis						
Solution Area:	Real IBM Connections 3.0.1.1 Portlets for Web Sphere Portal May 11, 2012 ☆☆☆☆☆ ⑧ 37 downloads						
Product:	Submitted by David Hatfield Provided by IBM Tags: connections, social, portal, portlets, activities, blogs, bookmarks, communities, files, profiles, tagcloud, wikis						
WebSphere Portal	IBM Presentation Viewer May 11, 2012 ☆☆☆☆☆ ⑧ 114 downloads						
Industry: All Industries	Submitted by MUDIT MEHROTRA Provided by IBM Tags:						
Search Text:	IBM Payroll application sample for WebSphere Portal Apr 19, 2012 ☆☆☆☆☆ ⑧ 10 downloads						
Search	Submitted by Joseph George Provided by IBM Tags:						
reset	IBM WSRP 2.0 Producer for IBM WebSphere Application Server Apr 17, 2012						
• Tags	Submitted by Uwe Hansmann Provided by IBM Tags: portal, WSRP, WAS, Application_Server, Application_Server						
▼ Tags ②	IBM WebSphere Portal Unified Task List Portlet version 5.0 Apr 5, 2012						
Find Tags	Submitted by Jill Browne Provided by IBM Tags: utl, task, wps, human-task, htm, human-task-mamanger, portal, process_server, integration						
lotus(47)	IBM Retail Vendor Template for WebSphere Portal (v 2.0) Feb 20, 2012 ☆☆☆☆☆ 🛞 52 downloads						
connections(39) 🔊	Submitted by Jill Browne Provided by IBM Tags:						
portal(35)	Jan 6, 2012 Jan 6, 2012 948 downloads						
notes(31) 🔊	Submitted by Marshall Lamb Provided by IBM Tags: site						
quickr(25)							
sametime(14)	JSF 2.0 Portlet Bridge for IBM WebSphere Portal Dec 5, 2011 &						
integration(14)	Submittee by Saurabit Agarwari Frovidee by Bin lags, 3512.0, veeSpriete_Polial, Politiets						

IBM. Ö

Social**Business**

Web Application Bridge Access SharePoint sites through a Portal interface with a simplified configuration process



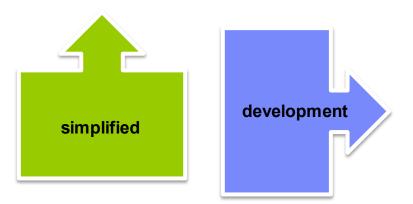


Web Experience Factory 8.0 New Features

The easiest way to develop multi-channel Social Business solutions

- Supercharged mobile capabilities using a client-side architecture
 - Build superior mobile applications with Dojo Mobile and new UX widgets
 - Improve performance reducing traffic and amount of data between browser-based client and server.
- Enhancements to generated UI
 - Enhanced support for custom HTML designs/layouts
 - New out-of-the-box themes
- Build applications that access CMIS sources such as Filenet 8+ and Sharepoint 2010
- New developer community features
 - New community, with feed in Designer IDE
 - New samples and best practices documents
- Support of the latest IBM software
 - Including Portal 8, RAD & WAS





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What's new in Rational Application Developer Portal Toolkit v8.5

- New Tooling for building exceptional web experiences:
 - Single Click Web 2.0 Features → enabling AJAX, JAX-RS, Dojo, analytics etc.. for exceptional user interfaces
 - Rich Page Editor → massively improved developer and design time tools, including WYSIWYG dojo, html5, css3 and dojo mobile designing reducing time to develop
 - JSF 2.0 Support → ensure smooth and seamless integration of industry standard JSF with Websphere Portal providing more efficient development
 - Multi-channel development and mobile browser emulator
 - Latest platform support for WebSphere Portal v8.0





Tagging and Rating

- Introduced in WebSphere Portal v7
- UI widget embedded in themes/skins
- Hook for filtering content (for profanity, etc. scanning)
- Ratings allow users to provide their input on information available through your site.
- Tags allows users to create a natural taxonomy of the information on your site
- WebSphere Portal users can tag and rate content you publish with WCM, content they create within user generated content, and portal pages and portlets.

Rate "Movies"		
Community rating for this	resource:	
****	Delete	
1 star(s)	(0)	
2 star(s)	(0)	
3 star(s)	(0)	
4 star(s)	(1)	
5 star(s)	(0)	
Public Private		
Your rating for this res	Tag "Movies" Community tags for this resource: movies : muppetShow : Public Private Your tags for this resource: movies : movies : muppetShow : Add the following tag(s):	
	English -	

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Federated Tag Cloud

Tag Cloud

Tags

Configure which tags from external systems to be displayed

Select one or multiple tag(s) interested in



Content from different systems is being displayed and selected

- CNN World
- CNN Europe CNN Technology CNN TopStories CNN U.S.
- Lotus Connections AII Activities Blogs Bookmarks Communities Files Profiles Wikis Delicious Bookmarking Delicious Bookmarking

IBM Lotus Germany Flickr Photostream Flickr IBM Lotus Germany Flickr Photostream

La Ibin Lotas Germany Frick Fridos

Technorati

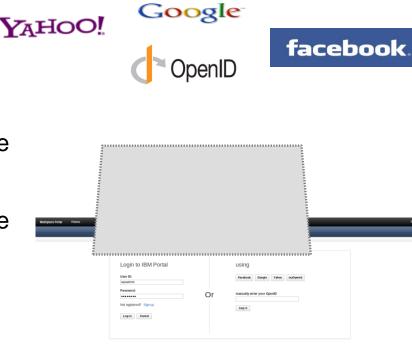
YouTube YouTube IBM YouTube channel

All Community Personal Latest Private
100 2011 a aaa Achievements Ad_Council admintag1
advice_column ai alice-profile1 alice-profile2 alice-profile3 alice-profile4
analytics Anniversary anonymous appetizer art atrix blog
blogging Blogging blogs bob-blog-tag1 bob-blog-tag2 bob-blog-tag22
bob-blog-tag3 bobexpert bobpub1 bookmark business Business
business_analytics business_intelligence by cards career Celebration
Change Chris_Lee clearpores climate-change CNN_Europe
CNN_Technology CNN_TopStories CNN_US CNN_World
Collaboration content counting crazy creator CSS Culture
customer_reference_video cv data_analytics data_mining Date_Night
de deep_analytics deep_blue design development don_johnson
download eds-pick egypt Egyptian_movement environmentalism
euresist extension extensions facebook firebug four_loko free
funny funny_or_die gadget gasoline generator generators Green
green_economy greeting groucho_marx helmet history History howto
html humor humour ibm IBM IBM_Employees ibm_research
ibm_watson IBMers ibmmobile icon iconos ideas Impact
innovative_technology inspiration internet javascript jeopardy
jeopardy_contestants jeopardy_questions jobs jquery js
ken_jennings knowledge language learning liberation_square
lifehack Lifestyle list lists lotus Lotus Lotusphere love
machine_learning man_vs_machine management marketing
Milestones mobile mobility money Mubarak mushroom
natural_language natural_language_processing natural_language_search
obama oil online part-time photos php plugin Politics portal
predictive_analytics projectmanagement protesters publishing qr_codes

Project: wpsadmin - Nov 19, 2011 Administration Applications Search Center Tag Center Edit Page ng draft content from project Actions Log Out Tag Center Q Tags Tag Results All Personal Latest - 2009 2010 adoption agile aix ajax analytics and application architecture as 8 results have been tagged with BM X banking blog blogentry blogger blogging blogposttag blogs blueiq blueiq-ambassador bpm brazil business career ccm client cloud cognos collaboration communications You Sort by: Date Title Rating communities communities-of-practice IBM UCC strategy including Lotus Sametime communitiesofpractice community competition competitive connections Feb 15, 2011 5:26 PM consultant cop customer data db2 demo Community tags: IBM, Lotus, Lotus, Sametime design development dogear domino You Your public tags: ecm education enablement IBM Centennial: How software innovation and collaboration software fit enterprise2.0 firefox for forms gbs google hr ibm ilog industry information Feb 15, 2011 5:26 PM innovation insurance integration iphone Community taos: digital strategy, IBM, Lotus issl it java learning linux lotus lotus-Your public tags: connections lotuslive lotusphere IBM Unified Communications and Collaboration management marketing microsoft mobile news notes oracle overview Feb 15, 2011 5:26 PM performance portal presentation Community tags: IBM, innovative_collaboration_tools, Lotus process productivity quickr rational Your public tags: reference research rtc sales sametime IBM Centennial Film: 100 X 100 - A century of achievements that have changed the world sap search secondlife security server services smarter soa social social-Feb 15, 2011 5:26 PM computing social-networking social-Community taos: 100, Achievements, Anniversary software software solution stg storage Your public tags: strategy support swg symphony team IBM business partner Sogeti talks about helping customers with Social Business solutions technology telco test tivoli training twitter video wcm web web2.0 Feb 15, 2011 5:26 PM websphere work wplc Community tags: IBM, IBM_business_partner, Lotus View as cloud list Your public tags:

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





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Supporting Your Mobile & Multi-Channel Needs

Need

..develop, manage and deploy multichannel web **sites** for desktop, leading smart phones and tablets?

...develop, manage and deploy a **mobile web sites** or **mobile web applications** for a wide **variety** of devices and device types, including monochrome phones? Supported out-of-the-box with themes + Web Experience Factory

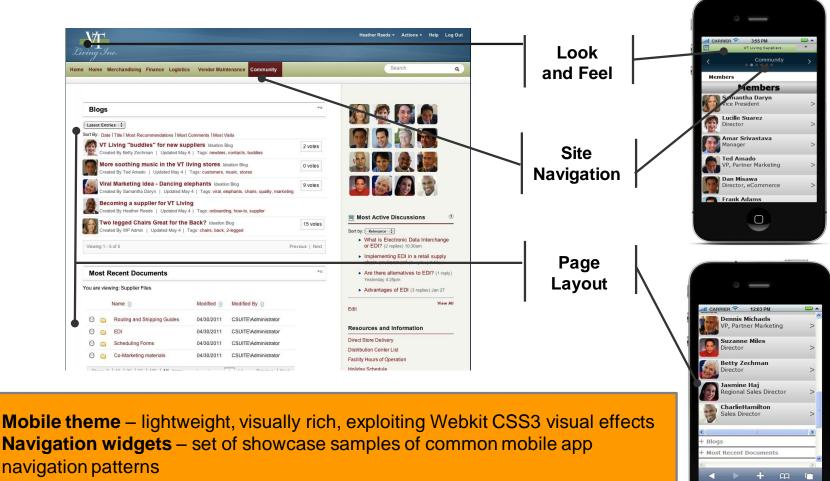
Solution

Mobile Portal Accelerator (supports ~10,000 Devices)



IEM. Ø

Mobile Themes Provide the Foundation for Your Mobile Sites

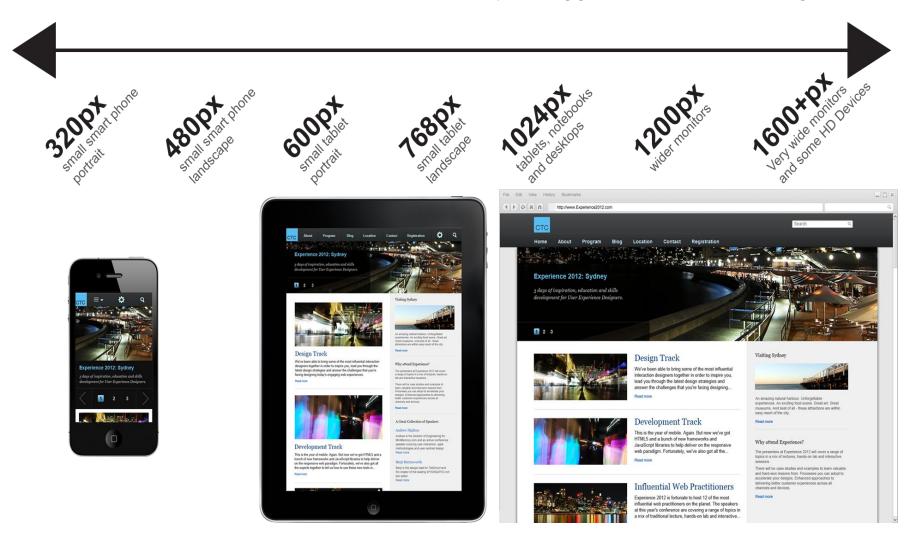


Page layouts – set of showcase samples of content interaction patterns

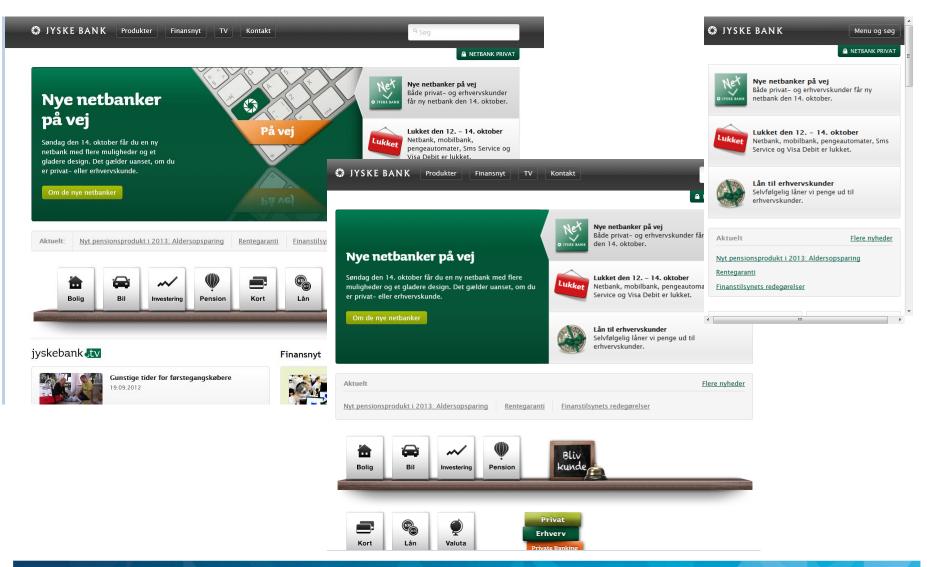
 \Box

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Mobile Strategy: A Responsive Approach for all Sites A combination of device width, resolution and type triggers client-side changes



Jyanske Bank



IBM. Ö

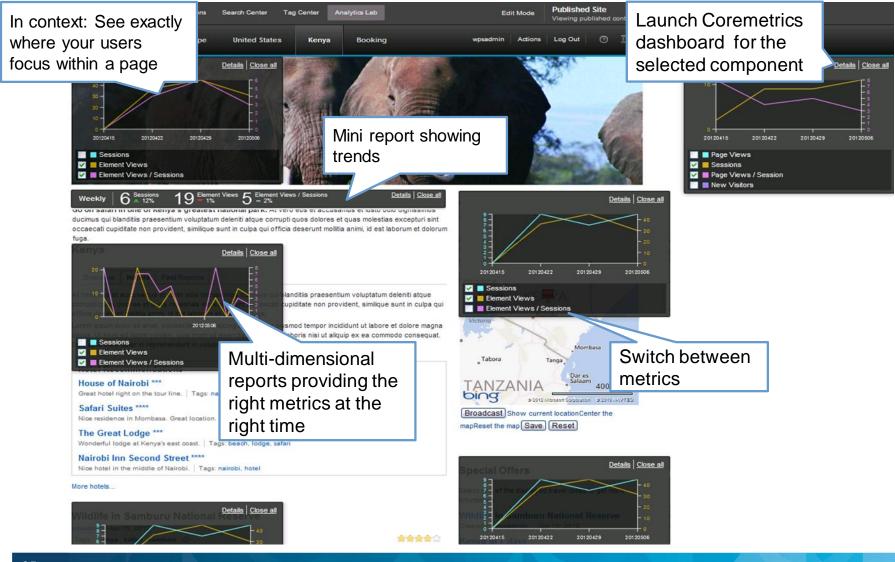
Leverage Web Analytics to Make Evidence-Based Decisions

- Intelligent pages that overlay analytics results from your analytics software directly in context.
- In-line view shows the effectiveness of a page, portlet, web content or custom application
- 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 (as well as within RAD).



IBM. Ö

In-Context Reports Reveal Deeper Insight Into User Behaviour



Working with Analytics Tags

Getting Started	CTF Test Page	CTF Legacy T	est Page	test1	Support	wpsadmi	in Impersonate Action	is Log Out	IBM
							Edit		
							Edit Page Properties		٩
							Tagging and Rating		
							Tag		
	•						Rate		
					Browse Tags				
	م ام الا	mata	the Ve	ersion	8.0 Beta	a 2	Analytics		
					Show Portlet Reports				
Add "Getting Sta	arted" to analy	tics tag	arce Sui	ite, IBM V	VebSphere P	ortal, an	Show Page Reports	/lanager	
							Site Promotions		
Analytics tag name:	Analytics tag name:				Analytics Tags				
						Share			
bannertest			th a m	ore social,	mobile and inte	grated ex	Assign Page Permissions		
Analytics tag value:			l e:			L	Add Shared Pages		
medal					Beta 2 Con	tent			
Analytics tags associa	ted with "Getting Sta	arted":			🔆 Managed Pag	jes			
, ,			b content A simplified way to create and manage portal pages and web content using a new integrated toolbar.						
bannertest s	tar 🗙						approval process lets you preview and bages before publishing them.		
	Add	Done	g a		🔆 Site Area Ter	nplates			
Add Done			to idily right Create site area templates that define the authoring settings, such as the design of the form, elements and fields on a form, and default values.						
ł	Portal and WCM context.						plates usage. For example, i	use site	
-							n n n n n n n n		

IBM. Ö

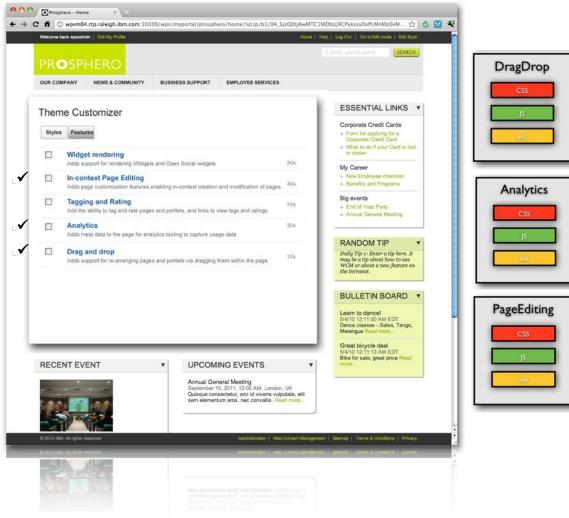
Portal Theme Architecture Enhancements

- Improve usability
 - make it even easier for web designers to create custom themes
 - theme is comprised from HTML/CSS and dynamic spots, which drag in capabilities
 - convenient API layer based on best practices and common patterns
 - comprehensive documentation and samples
- Improve performance
 - reduce footprint by allowing web designers to make smart choices
 - provide a "view only" mode (without editing capabilities)
 - provide a "server side only" (without iWidget runtime)
 - allow custom feature subsets (individually pick desired capabilities and remove the rest)
 - optimize exchange between server and browser
 - Use JSON as more efficient protocol
 - performance tuning of client side mode
- Enhanced mobile use cases

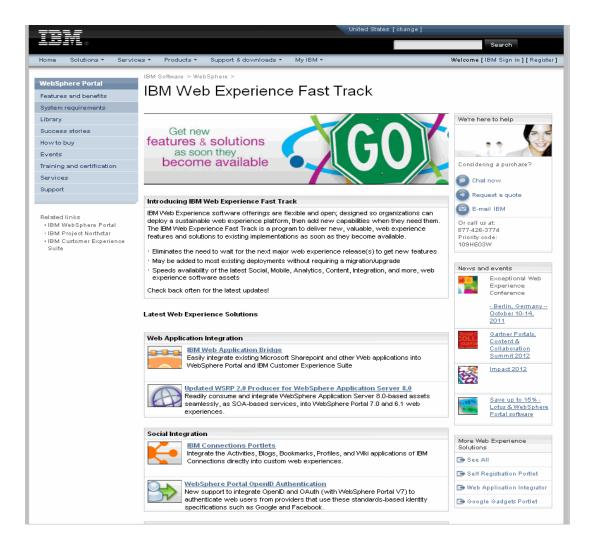


Easily Add or Remove Features From the Theme

- 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 minified and 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



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

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

the Fast Track:

/portal/fasttrack



New Capabilities

Infusing Social

Delivering the Web Experience

Futures and Roadmap



Key Benefits of a Social Portal

- Respond faster and more cost effectively to customers, employees, partners
- Gain and retain expert knowledge from employees or customers
- Improve customer loyalty, satisfaction, sales, insights
- Reach new Customers through growing communities
- Connect people in different locations
- Enhance workforce productivity



Community Pages Infuse social into web experiences

- 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

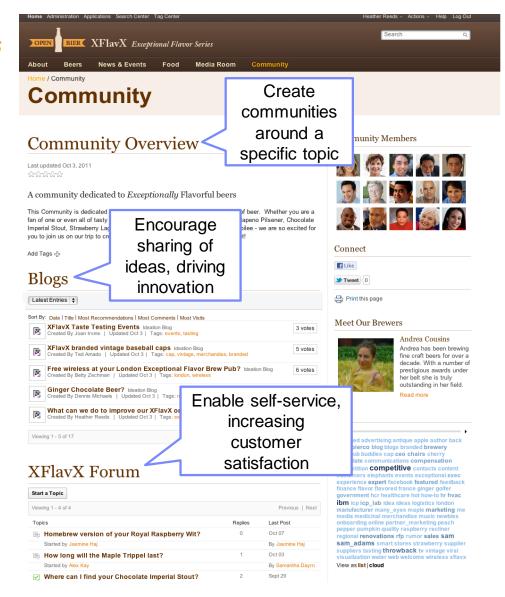
 Associate IBM Connections with relevant web content or portal page

Targeted Social Content

 Display the appropriate social content to the right users

Extensible

 Customize portlets with Web Experience Factory







New Capabilities



Delivering the Web Experience

Futures and Roadmap



New Capabilities



Delivering the Web Experience

Futures and Roadmap





For More Information

IBM Exceptional Web Experience 2012 Videos

 Session presentation and video content from the Exceptional Web Experience conferences in Germany and USA

IBM WebSphere Portal and IBM Web Content Manager Wiki

- Information and reference center for IBM software solutions (with new UX!)

Developing Themes for WebSphere Portal v8

- Detailed information for building new themes using the new modules and profiling

Mobile Web Experience for IBM Portal v8

- Information for implementing mobile themes

IBM Web Experience Fast Track Offerings

- Additional new capabilities and offerings for IBM Exceptional Web solutions

WebSphere Portal Business Solutions Catalog

- New capabilities and enhancements to the base level solutions.