

### **IBM Collaboration Solutions**

Creating Dynamic, Engaging Web Experiences that WOW your customers

Simon Lee ASEAN Executive, Web Experience & Social Business

## Business Gets Social 2012

**IBM Software Roadshow** 

ibm.com/socialbusiness/events

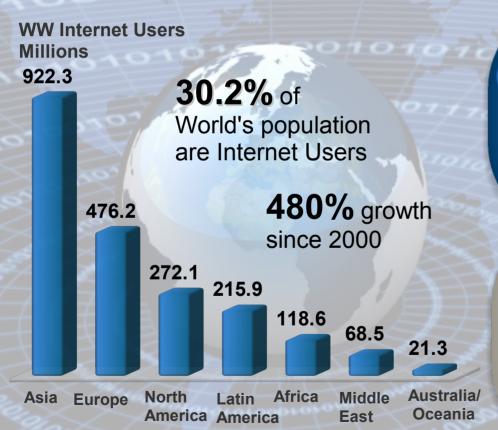




## Web use is growing, usage shifting



Social Networking is the most popular online activity- accounting for 1 in 5 online minutes. Social Networks reach 82% of the worlds Internet population - over 1.2B people. comscore



1	2000	2010-2011	Online Behavior Shifts
	35%	78%	Research Products/Services
	27%	71%	Buy Product
	0%	65%	Use Social Network Site
	0%	37%	Provide ratings
	52%	78%	US adults use Internet

5.3B mobile subscriptions at end of 2010 = 77% world's pop.

>30% of mobile users in US/ Europe & > 75% in Japan use mobile browser or app



Mobile Google searches grow 4X

79% of smartphone users use it to help with shopping.

## Engaging people is the design point....





Engaged organizations have 3.9
times the earnings per share (EPS)
growth rate compared to
organizations with lower employee
engagement Gallup Research



5% reduction in customer defection rate can increase profits by 25-125%, depending on the industry. Bain & Co



Customers purchasing on tablet computers have 2% higher conversion rates and 20% larger order size. Wall Street Journal



Online retailers may have lost \$44.6B in 2010 due to online customer experience problems. Harris Interactive



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## In Web Experiences..Seconds Matter

Success or failure happens in moments of engagement

60 Seconds for Customers means....

4514 financial transactions completed

496 scores checked

233 new visitors, avg. time online 1.4 hrs



11,416 self service transactions

23 claims processed

19 customer renewals

8 citizens received services, 68% return to site

277 banking customers using services

Source: IBM Client Eng

72K flight availability requests, 11 customer check ins, 5 new tickets purchased

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## Exceptional Web Experiences Recognized



#### **CareFirst BlueCross BlueShield – Member Portal**

2011 WEBAWARD – Web Marketing Association (Outstanding Website)

#### **US Tennis Association – US Open Site**

2011 WEBAWARD – Web Marketing Association (Best Sports Website - Winner)

#### **RBC Royal Bank – Online Banking Site**

2011 Best Consumer Internet Bank in Canada - Global Finance Magazine (Winner)

#### **AMP Limited – Employee Intranet**

2011 Intranet Design Award, Nelson Norman Group (Winner)

#### **BMO Financial Group – Online Business Banking**

2011 CIO 100 - CIO Magazine (Winner)

#### **Dubai Government - eGovernment Site**

2011 Middle East eGovernment and eServices Excellence Award – Best eGovernment Portal (Winner)

#### **Qatar National Government – eGovernment Site**

2011 World Summit Award – Arab e-Content Award (Winner)

#### **Lufthansa - Customer Site**

2010 WEBAWARD - Web Marketing Association (Best Airline Website)

#### **RBC Royal Bank – Online Banking Site**

2010 Surviscor's Online Banking scorCard (Winner)

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#### Finnair - Customer Site

2010 WEBAWARD - Web Marketing Association (Airline Standard of Excellence)

#### **Boston Medical Center - Patient Site**

2010 WEBAWARD - Web Marketing Association (Outstanding Website)

#### **US Tennis Association – US Open Site**

2010 Webby Award Nominee – Event Site (Finalist)

#### Cars.com - Customer Site

2010 WEBAWARD - Web Marketing Association (Automobile Standard of Excellence)

#### **Brocade Communications – B2B Site**

2010 WEBAWARD - Web Marketing Association (B2B & Technology Standard of Excellence)

#### **International Enterprise Singapore – G2B Site**

2010 WEBAWARD - Web Marketing Association (Government Standard of Excellence)

#### Tyco International - B2B Site

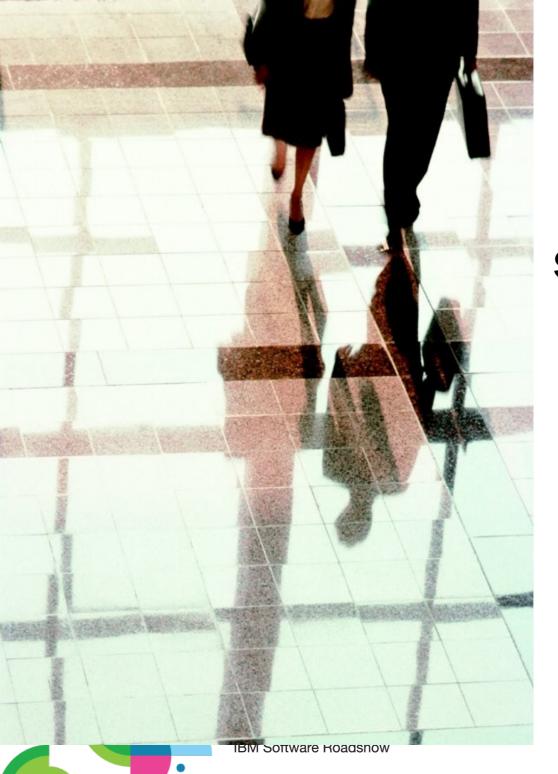
2010 WEBAWARD - Web Marketing Association (B2B Standard of Excellence)

#### **AMP Limited – Employee Intranet**

2010 Intranet Innovation Áward, Step two Designs (Gold award: Communication & Collaboration)

#### **Omron Europe – Employee Intranet**

2010 Intranet Innovation Award, Step two Designs (Gold award: Frontline Delivery)





## Why the recent surge in adoption?

**Compelling ROI** 

Historic opportunity to gain (or lose) competitive advantage





# Three waves of innovation that can set you apart

## Social Mobile Rich web content

## **Omron Corporation**

Over 75 years' experience in Machine Automation

- Founded on the 10<sup>th</sup> May 1933
- Over 35,500 employees
- Net annual sales: over 5 billion
   Euro
- 200 locations worldwide, close to the customers
- More than 200,000 products to offer real solutions
- 7% annual investment in research and development
- Patents: 5500 granted; over 5000 pending







"We never met before, but it's likely,...

## ...we have touched your life

in some way over the past 24 hours"









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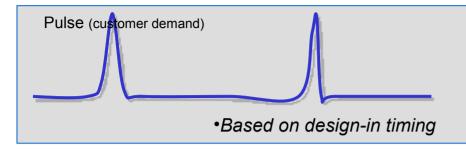


## Why Collaboration is important, right now

## Strategic reason - 1 From Multi Local to Pan European

Strategic reason – 2
Introduction of the 2 division model





Pulse (customer demand)



•Based on continuous need

main matching technology characteristics

**Automation - Motion** 

**Sensing - Components** 

Possible risk is that the customers are faced with two Omron's

our competence

Excellent technical know how Speaks engineering language Team player (internal-, external) Excellent relation Good application knowledge Easy org. to deal with (also via distry)



## The fundamental principles of Ozone

## principle #1 IT system is just a tool,

but an important enabler

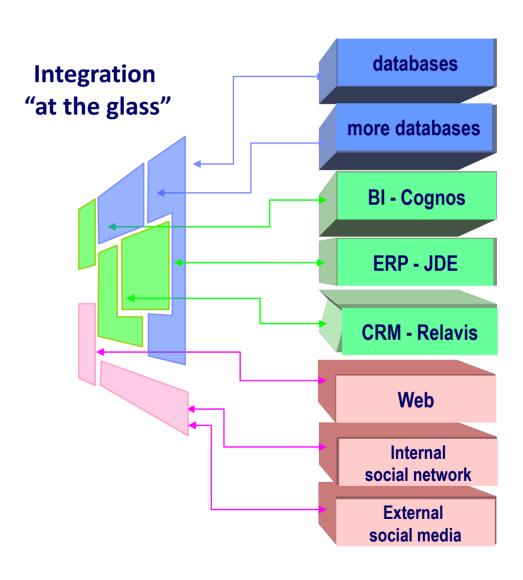




## IT principle: this is what you all know...

- One window
- Confronted with relevant information

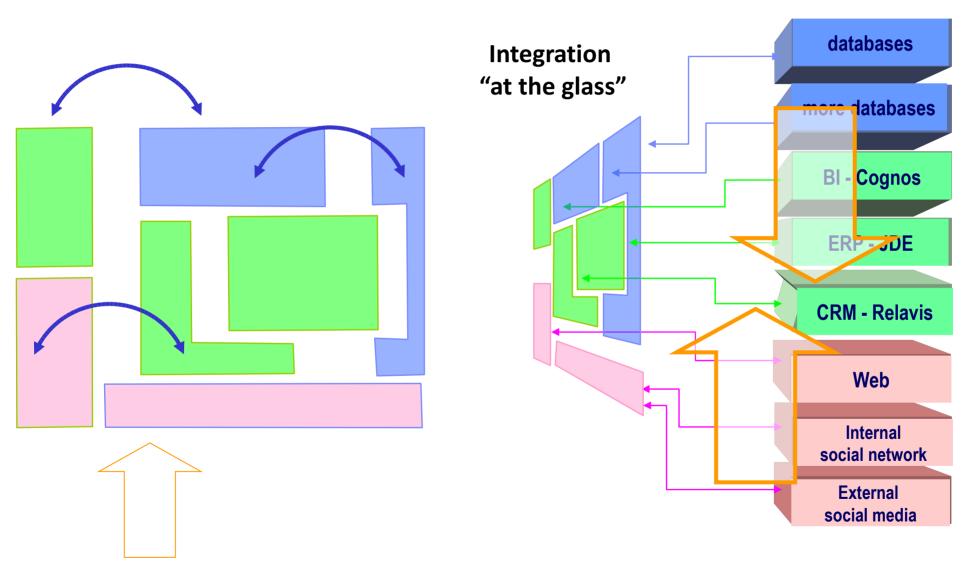
Power users keep on using their core systems







## IT principle: this is how we use it...



**User experience: One platform** 



## principle #2 Tsunagi...

Tsunagi is Japanese for linkage...

Social Media Mix and Match... but not for the sake of it



My Work Connections Taco Riet (+Logout) Home Filter All Ready/Active James <u>O</u>lev Heinen & Hopman Engineering / Technical Information ttachments ctivity Responsible english INT O AuditTrailT



## principle #3 Address needs of people in the field

Nobody comes to intranet for corporate news, it must support their daily job







## "maximize the time spend with customers" Effective visit planning please....



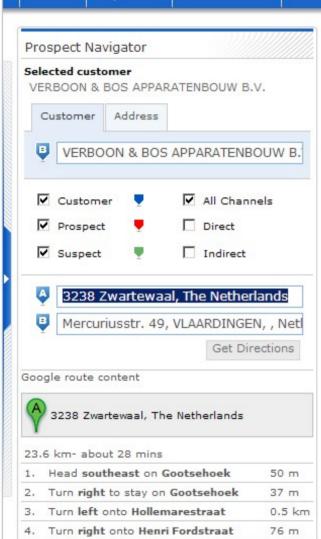


Home

My Work

Connections

Michel Min (+Logout)



Slight right to stay on Henri

onto Groene Kruisweg/N218 Continue to follow N218

7. Turn left onto Hartelweg/N218

Turn right onto the ramp to A15

Continue to follow N218

6. At the roundabout, take the 3rd exit 7.2 km

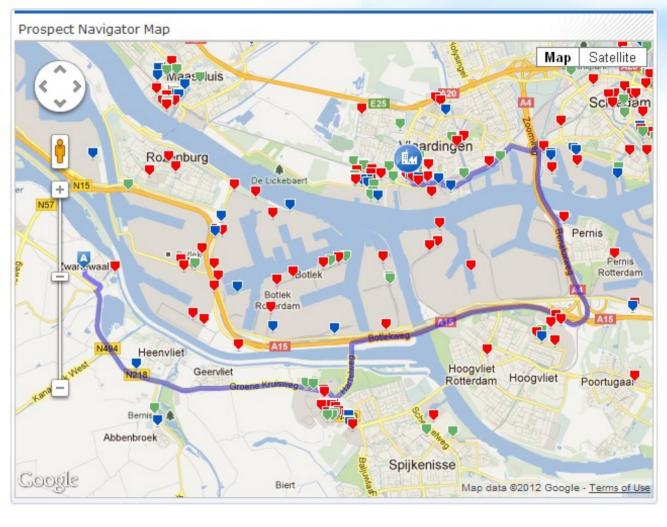
Keep left at the fork, follow signs for 4.6 km

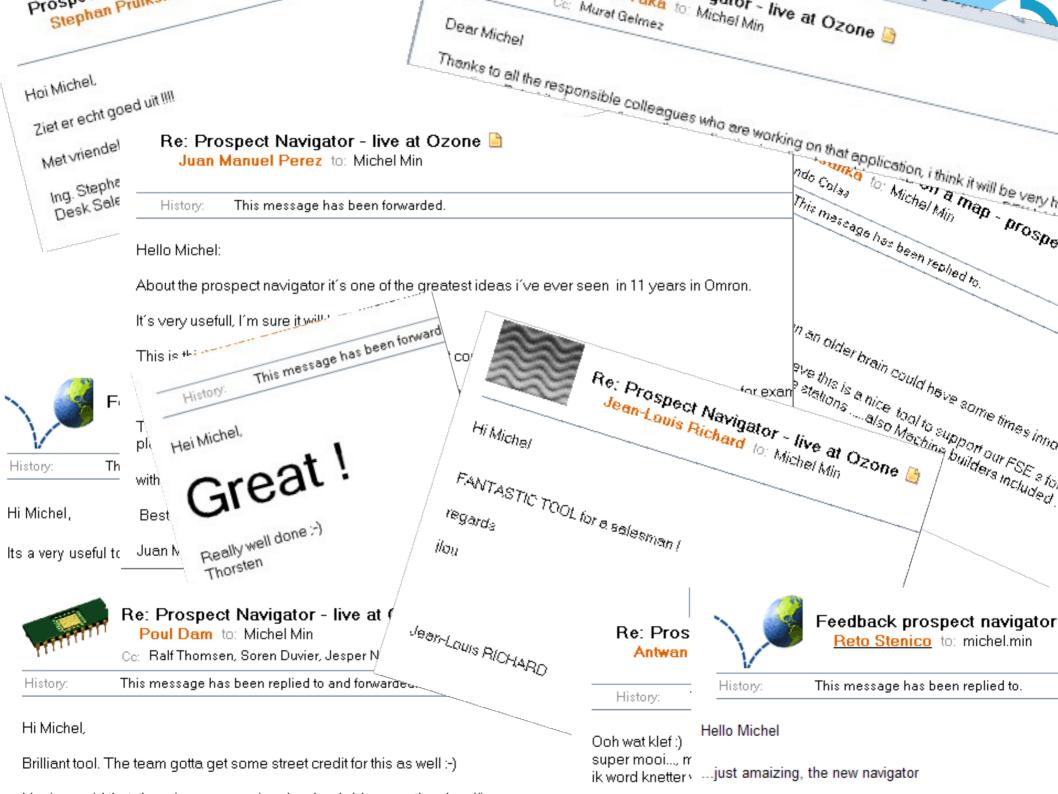
Fordstraat

87 m

1.5 km

0.2 km







## "... I don't open all those database.. No way " Just give me a quick scan





Home

My Work

Connections

Michel Min ( > Logout )

#### Information

1 Announcements | Large amounts of the work from 2011 are already visible in the design archive (buttor bek

#### Light Workload

Your request can be processed within 2 or 3 days.



#### Welcome at the Design support portal

To make it more visible for you to see how long it will take to get a job done, we have created an indicator. Off course in case of urgency you can always give us a call.



Profiles

Blogs



Twine sensor 30-12-2011 by Antwan van Bruchem



Airborne robots! 30-12-2011 by Antwan van Bruchem



1 - 2 of 6 > >|



#### Recent Designs



Sysmac A5 Advert Available in Adnovate 业 Download \_⊘



Sysmac advert A4 Available in Adnovate 业 Download 🤌



Advert bricks BREAKING BOUNDARIES 业 Download ⊘



Perfect machine DNA advert Perfect machine DNA advert 业 Download ⊘



FQ VISION SENSOR FO VISION SENSOR advert 业 Download ⊘



+ Design Archive + New Design Request + Add Finished Design



## **Conclusions: socialize your portal**

- Avoid two separate platforms:
  - IBM Connections
  - IBM WebSphere Portal
- Inject Social Data where it matters based on:
  - only RELEVANT Social Data
  - only where it matters, i.e. in the

### **RIGHT BUSINESS CONTEXT**



## **Intranet Experience**



## **Customer Experience**





#### Integrate



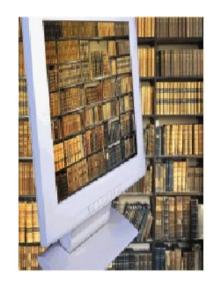




@garydolsen
# LS12, #IBM socialbiz, #ibmexperience
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## How IBM is investing for your success



Content



**Social** 



**Analytics** 



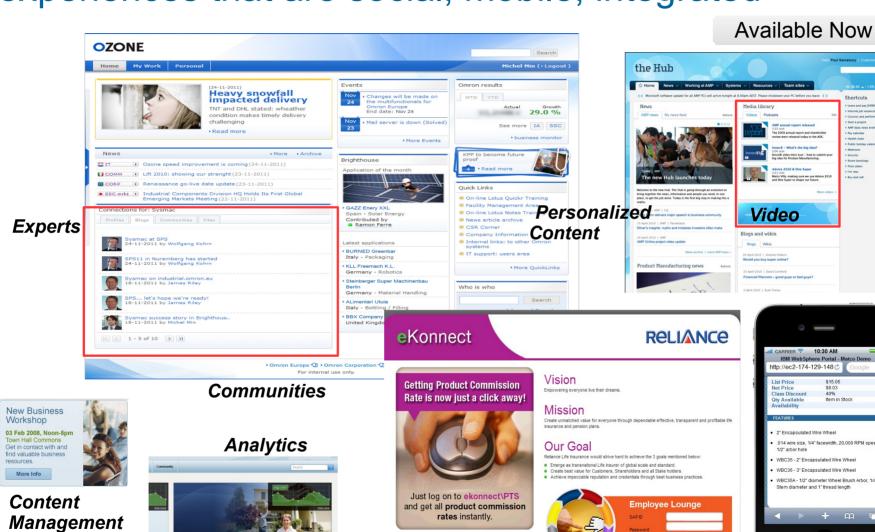
**Mobile** 

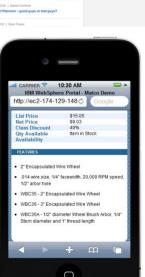
### Integration





Intranet Experience capabilities deliver engaging experiences that are social, mobile, integrated





Mobile

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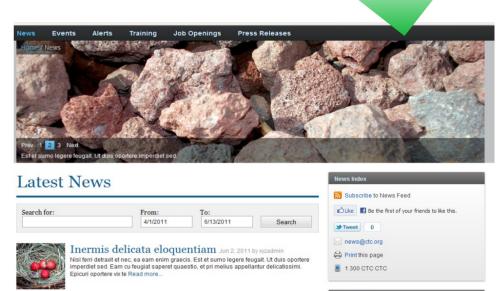
MORTGAGES

## **Content Template Catalog V3**

Dramatically Speeding the Time to get an Initial Site Going

Available
Today

- 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 HTML HEAD
- Analytics instrumentation





Appetere definiebas et qui May 11, 2011 by xyzadmir

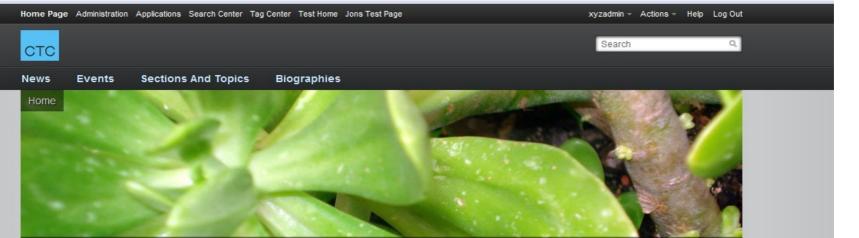
His timeam petentium May 11, 2011 by xyzadmi

Nisl ferri detraxit et nec, ea eam enim graecis. Est et sumo legere feugait. Ut duis oportere imperdiet sed. Fam cu feugiat saperet quaestio, et ori melius appellantur delicatissimi.

i detraxit et nec, ea eam enim graecis. Est et sumo legere feugait. Ut duis oporter









#### Latest News

Prev 1 2 3 Next



Est et sumo legere feugait. Ut duis oportere imperdiet sed.

#### Appetere definiebas et qui

Jun 11, 2011 by xyzadmin

Nisl ferri detraxit et nec, ea eam enim graecis. Est et sumo legere feugait. Ut duis oportere imperdiet sed.

Read more...



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



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



Appetere definiebas et qui Jun 11, 2011 by xyzadmin Inermis delicata eloquentiam Jun 2, 2011 by xyzadmin His timeam petentium May 11, 2011 by xyzadmin Denique iudicabit cu ius May 10, 2011 by xyzadmin Cu feugait vivendum Apr 20, 2011 by xyzadmin

Integre denique lucilius

Apr 20, 2011 by xyzadmin

#### Connect

Subscribe to News Feed

Like Be the first of your friends to like this.







## Out of the Box functions-

- Rotating Images
- Highlighted Item and Item List
- Subscribe and Print
- Social Buttons
- Scrolling Nav
- Tagging & Rating
- ...and Much More!!



Awesome Great News Item - changed



Appetere definiebas et qui



Vestibulum lacinia arcu eget nulla

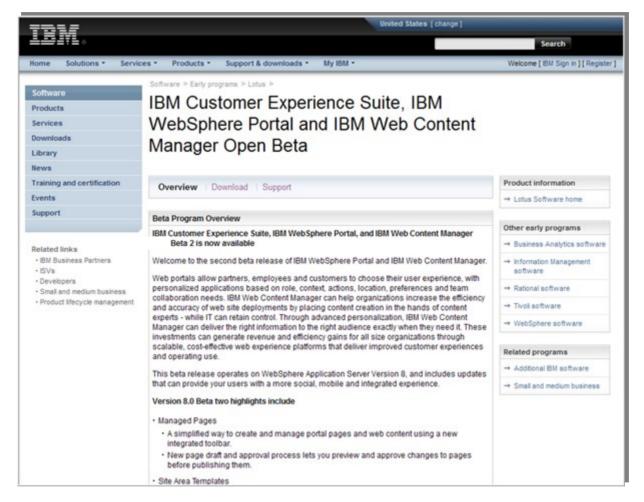


Sed sit amet metus vitae neque





## IBM Customer Experience Suite, IBM WebSphere Portal & IBM Web Content Manager Beta



#### https://www14.software.ibm.com/iwm/web/cc/earlyprograms/lotus/portalopenbeta/

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.



## Web Experience Fast Track

- Delivering new, valuable, web experience features and solutions to existing implementations as soon as they become available.
- Eliminates the need to wait for the next major web experience release(s) to get new features

**Available Now** 

#### Latest Web Experience Solutions

#### Web Content Management



#### Content Templates Catalog 3.0

Jumpstart content-rich web experiences with easily extensible templates for faster deployment of web sites, pages, and content using WebSphere Portal, IBM Web Content Manager, and IBM Customer Experience Suite.



#### IBM Web Content Manager Multilingual

IBM Lotus Web Content Management (WCM) extension that makes it easier to build, maintain and deliver WCM sites in multiple languages.

#### Mobile



Social Integration

#### IBM WebSphere Portal Mobile Experience

Provides code to quickly extend WebSphere Portal sites, applications, process and content to leading mobile smart devices (Apple, Android).

#### Web/Application Integration

## IBM Web Experience Fast Track

Get new features & solutions as soon they become available



#### Application Bridge

egrate existing Microsoft Sharepoint and other Web applications into ere Portal and IBM Customer Experience Suite.

#### NSRP 2.0 Producer for WebSphere Application Server 8.0

onsume and integrate WebSphere Application Server 8.0-based assets sly, as SOA-based services, into WebSphere Portal 7.0 and 6.1 web

#### re Portal Integrator for SAP

SAP NetWeaver Portal navigation seamlessly into WebSphere Portal.

#### **Available Now**





## **Community Pages**

## Infusing social communities in Web Experiences



### Consistent User Experience

Common page navigation, look & feel

#### In Context

 Scope and associate communities with relevant Web Experience page

## Targeted Social Content

 Display the appropriate social content to the right users

#### Extensible

 Customize portlets with Web Experience Factory



**Available Now** 

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## Mobile

### Tiered strategy



#### **CUSTOMER NEED**

 ...mobile Web applications or content for virtually any mobile device browser



**7,500 + Devices** 

#### **SOLUTION**



 ...extend a Web experience to mobile devices for specific smart phone browsers



#### **Portal Mobile Webkit Themes**

Works with your favorite development tools!

- ..rapidly develop & deploy web
   hybrid mobile applications that have a native smart phone look and feel
- ..write once, run on many devices -Browsers and Smartphones, Tablets, Kiosks, even Web TV





#### **Web Experience Factory**

+ Portal Mobile Webkit Themes





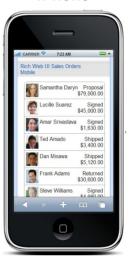
## **IBM Web Experience Factory**

## **New Smart Phone Builders & Samples**

- Automation components that help developers rapidly construct great-looking mobile applications with a native smartphone look & feel:
  - Scrolling lists with configurable display options: thumbnail images, multi-line text with multiple styles
  - Native-looking navigation tabs and lists, buttons and controls
  - Access to smartphone features such as HTML 5, geolocation, and orientation
  - Complete CRUD (create, read, update, delete) applications tailored for smartphone display
  - Input UI patterns suitable for smartphones such as selectable lists and checkbox lists
- Sample application using Phonegap to access device features such as camera
- Sample offline form application using HTML 5



#### **iPhone**



#### **Android**



**BlackBerry** 



iPad



Build once, deploy anywhere Portal, Web App Server, Mobile Device, Kiosk, WebTV







## Instrumented Out Of The Box For Web Analytics



### 17 integration points to answer

Who's coming?

How find it?

Search for? Find?

Most popular content?

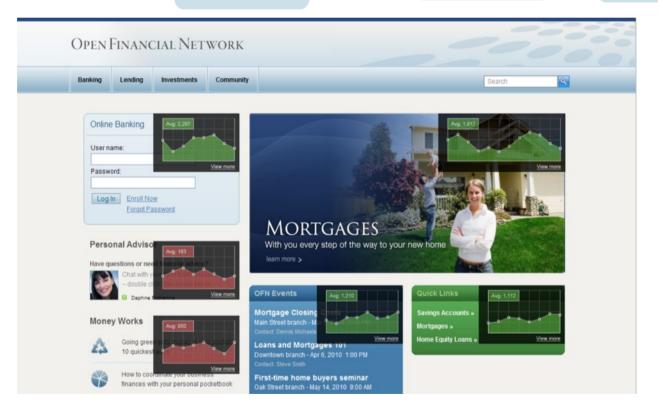
Response/clicks for images?

Using tools?

What are they doing?

Most popular areas?

Pick content w/ Rule A or B?





In beta

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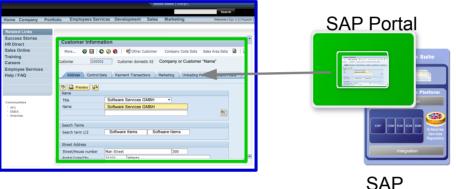


## Enables Customers To Craft A Targeted Web Experience With SAP In Context

#### **Integrator for SAP**

Selectively expose SAP User Experience Elements and Navigation

#### **IBM Web Experience**

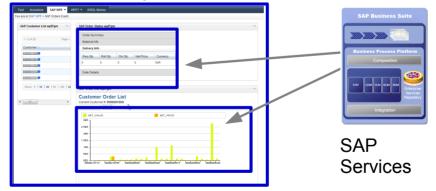


Use where SAP UI value is high and reuse desired

#### **Web Experience Factory**

Build Web Experiences that tap directly into SAP services

#### **IBM Web Experience**



Use where new UI to SAP function is desired

**Available Now** 

Services

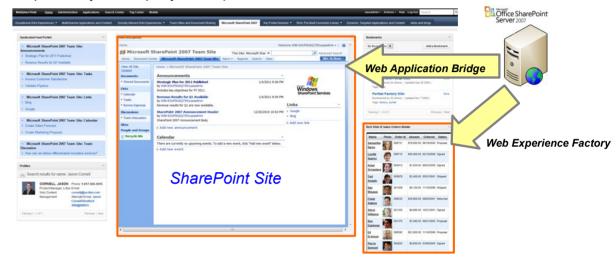




## **SharePoint Integration**

- Discover SharePoint servers using the new Omnifind crawler
- Access SharePoint sites and teamrooms using the 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 Web Content Manager beta
  - New CMIS builders
- New sample RAD application showcasing easy SharePoint integration

#### http://www.yourcompany.com/wps



Custom Apps or Sharepoint Document Library

\* Supports SharePoint 2007 today, with 2010 to follow



Do you know where SharePoint servers are on your intranet? New Omnifind crawlers let you locate them easily

In beta

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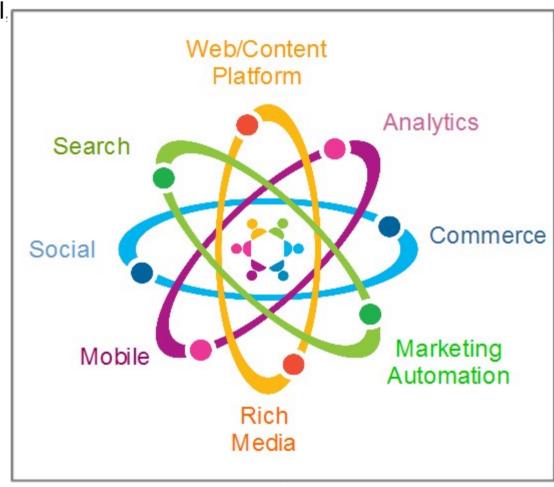
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## Summary



- 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







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