



Supercharge your organization's web strategy to exceed the expectations of your online audience

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An Exceptional Web Experience...

Generates strong customer & citizen affinity

Has a wow factor -memorable, compelling, moments of truth

Is adaptable to changing markets







All built on a technology foundation you can trust





Exceptional Web Experiences Can Deliver...



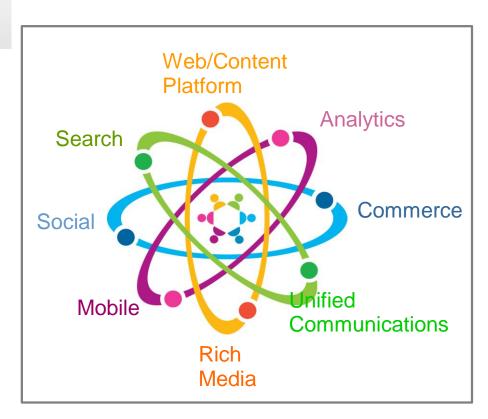




IBM Project Northstar

Leading the way in exceptional customer experiences

- Vision about the "art of the possible" for engaging Customers on the web
- Multi-year IBM strategy to deliver the capabilities for our customer to excel at customer-facing experiences
- Guide for IBM investment focus both organic and inorganic investments
- Nimble to continually absorb and simplify emerging advances to help customers differentiate sites



People are at the center of an exceptional experience; Capabilities are employed as necessary to help achieve experiences that meet/exceed the expectations of the intended user(s)





IBM Customer Experience Suite

The centerpiece offering in the IBM Project Northstar Vision



Create Dynamic, Engaging Web Experiences that Wow Customers



Target the Right Experience to the Right User via the Right Channel at the Right Time



Improve Customer Loyalty by Enabling Users to **Socialize**



Optimize the Experience to Maximize Results



Realize Business Goals



Reach Customers Across Multiple Channels – Mobile, Web, Kiosk, Email...



Integrate Across Heterogenous Systems to Deliver New Value

















IBM Customer Experience Suite

Services and Support

IBM	Global Technology	Global Business	IBM Lab	Enterprise Software
Business Partners	Services	Services	Software Services	Support

Industry Solutions and Templates

Government	Healthcare	Banking	Retail	Insurance	Industrial	Telco	Travel + Transportation

IBM Value-added Modules

Commerce	Forms	Mobile (multi- channel server)	
Predictive Analytics	Web Analytics	Business Intelligence	

Partner Value-added Modules

Digital Asset Management	Web Analytics	Mobile	
Enterprise Marketing Mgt	Immersive Viewing	CRM	

IBM Customer Experience Suite

Web Content	Portal	Social	Personalization	Marketing Tools	Search
Analytics- enabled	Instant Messaging	Mobile (high end)	Rich Media	Mashups	Rich Internet App Tooling



Exceptional Web Experiences

One Platform Many Different Business Needs







WebSphere[®]

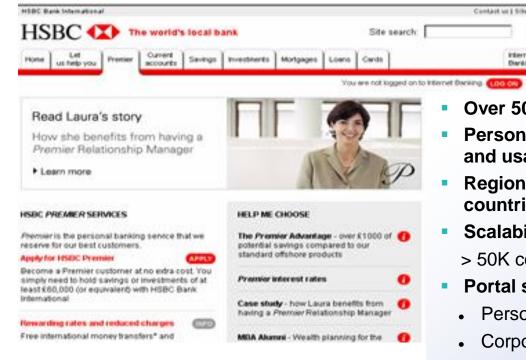
Portal





HSBC – Global Customer Service

- running the brand on WebSphere Portal





Over 50 million customers

internet

Danking

- Personalized content based on account level and usage
- Regionalized content delivered to over 40 countries/languages
- Scalability to meet increased demand
 - > 50K concurrent user capacity at one site alone
- Portal supports lines of business:
 - Personal Financial Services
- Corporate Banking
- **Payments**
- Insurance
- Premier
- Stock Trading

http://www.hsbc.com





HSBC – Targeted Selling
WebSphere Portal and Content Management
allow marketers to create campaigns dynamically

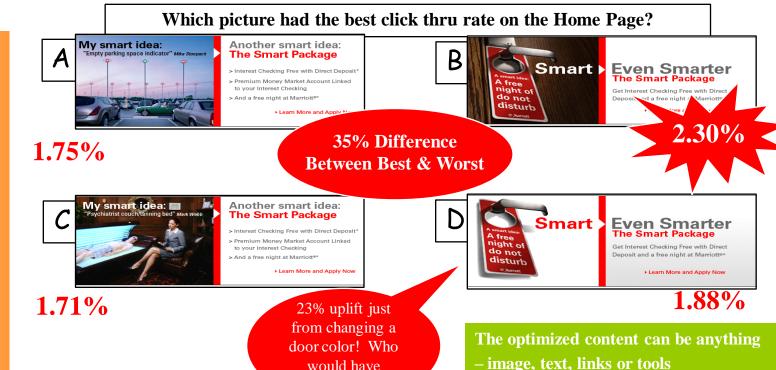


- Ability to test-market campaigns before general availability
- Give customers an offer they want to see
- Increase upsell / cross-sell

Four identical offers, testmarketed

Portal clickthrough tracking gave realtime data

HSBC can go to market with best offer

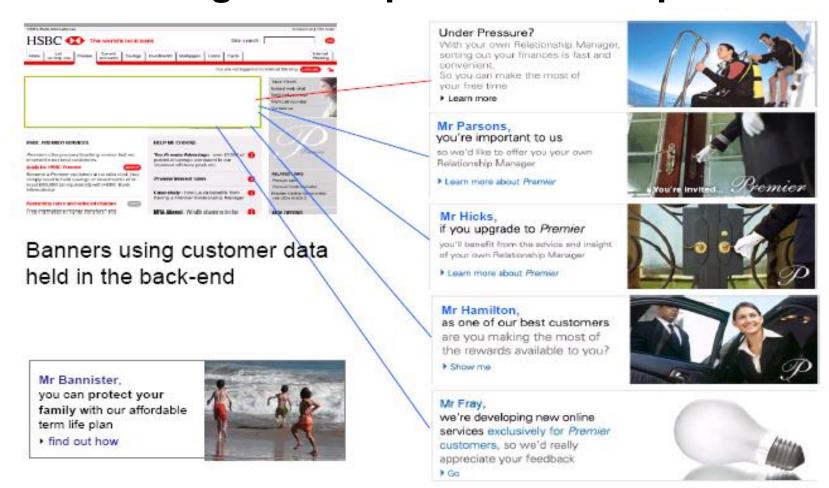


guessed?





HSBC: Crafting an Exceptional User Experience

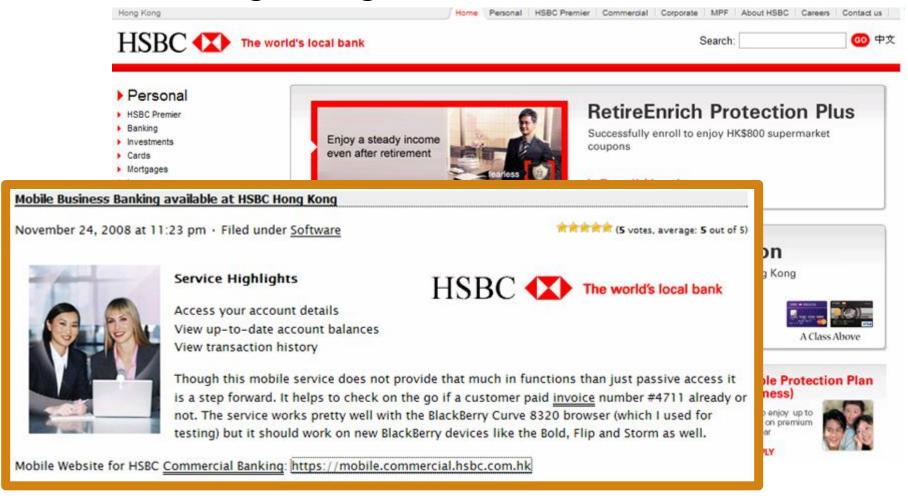








HSBC Hong Kong – Bringing Mobility to Banking







An Exceptional Web Experience Delivers Superior Customer Service



Differentiating by offering fast & reliable service that better anticipates & caters to customer needs



Business Need

- Leverage existing customer & financial data to improve delivery of marketing & sales
- Utilize self-service to gain the advantages of speed to market and agility over more brand-dependent competitors

Real Results

- Delivers insights that enable the company to optimize products and bring them to market in half the time, leading to 100% year-on-year growth in premiums
- Reduced customer and agent service costs by nearly 50%
- Links the web portal with core insurance systems in near-real time, powering self-service infrastructure that saves the company millions of dollars





Bharti Airtel

CHALLENGE:

- Rapidly expanding private telecom market
- 11,000 concurrent users
- 1.2 million unique users/day
- 200 portal page views/sec
- 2-3 sec response time (excluding WAP gateway)
- over 250,000 downloads a day.
- Support 120 million users by 2010, 200 million by 2014

IBM SOLUTION:

- An infrastructure to support exponential growth in the subscriber base
- Integration business processes
- Scaleable architecture
- The largest portal deployment in the world

RESULTS:

- IT and business process transformation
- Enterprise Application Integration platform based on SOA
- WebSphere Portal and Mobile Portal as the solution user interface.
- Deployed on the highly scalable IBM Service Provider Delivery Environment (SPDE) architecture.





PERFORMANCE:

- The first telecom supplier to offer integrated services across the country
- Subscriber base grew to 100 million in 2009
- Bharti's subscriber base grew from a CAGR of 82 percent in 2004 to over 450 percent in 2006

BENEFITS

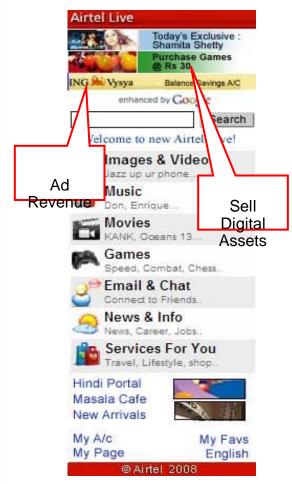
- First to offer integrated services in India
- Over 1000 companies from India and abroad to partner with Bharti using their SDP by 2010
- The time to market for new service is reduced significantly — by up to 90%
- Activation time for new mobile accounts has been reduced from 20 minutes to 2 minutes
- The SDP helps uniquely channel advertisements to Bharti's 120 million subscribers





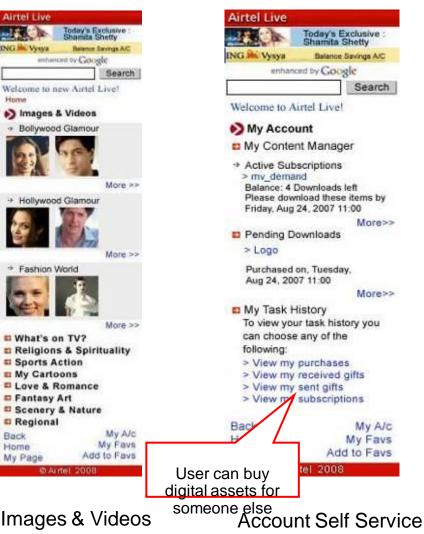
Portal + Mobile Portal @ Airtel

An exceptional user experience driven to thousands of different devices





Google Search Page



Home Page





"Citizen Services 2.0": Centrelink delivers multi-channel government Human Services for the Australian Government



http://myaccount.centrelink.gov.au



http://myaccount.humanservices.gov.au

- ➤ **6.5 million customers** (1/3 of Australian population)
- ➤ Administers more than **140 different products** and services **for 25 government agencies**
- > 14+ million online transactions in 2008

Customer Portal

- Access to 40+ Services, Advanced Search Engine
- Single Sign-On, Web Content Mgmt, Personalization, News, Re-use of SOA Applications/Services,

Department of Human Services Portal

• Federated Identity Mgmt, Centrelink Services, Medicare Services, CSA Services, Aggregated News via RSS

National Emergency Call Centre Portal

 Process-centric, Authenticated, AJAX Compliant, Rich Functionality. Performance, Scalability, Single Sign-On

Business Services / Partner B2B Portal

Staff Portal

- Employee Services Portal + Social Software
- Task Management / Business Process Management





"Efficiency 2.0" High volume efficient government services: United States Department of Agriculture

Not just "a portal", but a reusable strategic government infrastructure...



- **Offers over 550 online services** While the site contains a massive amount of information and services, it is well organized and provides a number of features designed to help people find what they are looking for.
 - Finding forms and information is simple by using the "I want to..." box, and the site is customizable by registering with MyUSDA.
 - "Information For..." menu organizes information based on the user. Users can access image and video libraries, radio broadcasts and transcripts of speeches, and the site can be translated into Spanish.
- USDA's NITC (National IT Center) currently hosts 3 Portals on Linux operating system :
 - USDA.gov: 3-5 Million hits a day. Spikes to 95-100 million hits a day during scares such as mad cow and e-coli tomatoes
 - **Forest Service Intranet**: Portal for 38,000 employees. 1,000-2,500 concurrent users with 300-500k hits per day.
 - Forest Service Internet: 8,500 concurrent users

http://www.usda.gov





USDA Recovery Act Portal

http://www.usda.gov/recovery

- •WebSphere Portal based site launched quickly to provide transparency and communication for ARRA recovery efforts from multiple agencies
- -USDA
- -Dept of Housing and Urban Development
- –Dept of Commerce
- •Provides Web2.0 style features of user contributions, news feeds, interactive mashups and modern user experience







"Get Online not in line"

"Housing 2.0": Miami-Dade Housing Central Portal: Winner of 2007 Digital Government Achievement Award



- "Opening Doors to Housing" with Online Services for
 - Section 8 Public Housing
 - Foreclosure Assistance
 - Real Estate Listings
- Miami-Dade Housing Central Portal won the
 2007 Achievement Award for Government-to-Citizen Local Government Portal



http://www.centerdigitalgov.com/surveys.php?survey=cdg_bow

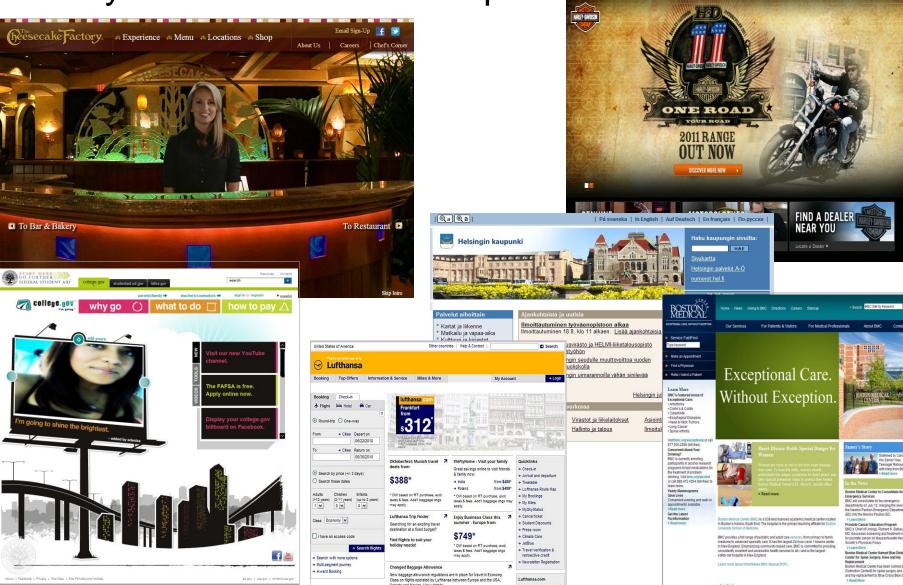
http://miamidade.gov/wps/portal/housing

1st Place "Best of the Web County Portal" 2004 Center for Digital Government Awards





Many more customer examples



Stay connected





IBM Portal & Web Content Management events







Australian Open, Jan 18-31 Olympics, Feb 12-28 Master's Golf, Apr 5-11 French Open, May 24 - June 6 Tony Awards, June 13 Wimbledon, June 21 - July 4 US Open Tennis, Aug 30 - Sept 12













Smarter examples with WebSphere Portal



Smarter Patients



Duke University Health System A personalized Web self-service experience delivered on the IBM Web platform provides patients tools to help manage their healthcare needs, while also reducing Duke's peak call center volume by 50%, allowing the call center staff to focus on more value-added activities, leading to increased efficiency and improved overall patient satisfaction

Smarter Dealerships



Harley-Davidson USA Worldwide Dealer Web portal deployed with IBM software delivers online access to all the tools, information, news and processes dealers need in an unified personalized way. This eliminates the need for dealers to access multiple disparate systems, and makes it easy for Harley-Davidson to get new dealers on-line quickly.

Smarter Finance



AMP Limited Wealth management business serving more than 3.4 million customers deploy an IBM electronic forms solution to save agents time in completing forms and reduce errors in follow-up. This results in a 70% reduction in manual efforts, freeing agents to focus more on customers and not on the administrative processes.

Smarter Military



US Army and US Air Force Serving over 200,000 users, the automation of 118,000+ forms using IBM's electronic form and business process management solution **reduces cost and increases efficiency** with combined estimated **ROI of over \$1.3B**. More importantly, it takes soldiers out of the line of fire, **saving lives**.





Exceptional Web experience ... Exceptional business Results



HSBC 35% improvement in marketing campaign revenue and increased The world's local bank customer loyalty





First year sales revenue increased by 18 percent





Selling more insurance – accelerated new business application process from weeks to hours. 30% reduction in call center field support calls

"Internet Info and Entertainment from the Convenience of vour Couch"

Anil Dhirubhai Ambani Group

100 percent increase in new business premiums

Supporting highly targeted online advertising and laying a foundation for a new revenue stream and business model





More than 7,000 new customers signed - first year sales revenue increased by 18 percent up for online service within two months



Handling hyper-growth like clockwork, from \$6 million subscribers in 2004 to **110 million subscribers** January 2010





2011 Customer Awards



BNY Mellon won the CIO 100 Award for BNY's TeamSource solution, based on IBM Connections.





IBM DeveloperWorks won a Forrester Groundswell award in the business-to-business category for the DeveloperWorks Portal.





Global Finance magazine named Royal Bank of Canada the best consumer internet bank in Canada based on their Portal/WAS Online Banking applications.





Cemex has also won a Forrester Groundswell Award for Cemex Shift -- their social platform built on IBM Connections.







WebSphere Portal – Integration Excellence

citrix Seamlessly Combines Internal & External Applications/Services **Applications** MicroStrategy® ORACLE! **BUSINESS OBIECTS** Content Role Based Stellent Contextual Personalized # INTERWOVEN odcumentum CISCO VIGNETTE¹ Day webex Sametime, Unvte. Secure Cloud amazon es**torce**.com SuccessFactors X Dvnamic Self Service Collaboration Google amazon.com flickr YAHOO! Combined with Web 2.0 & social capabilities, Consumer

You Tube

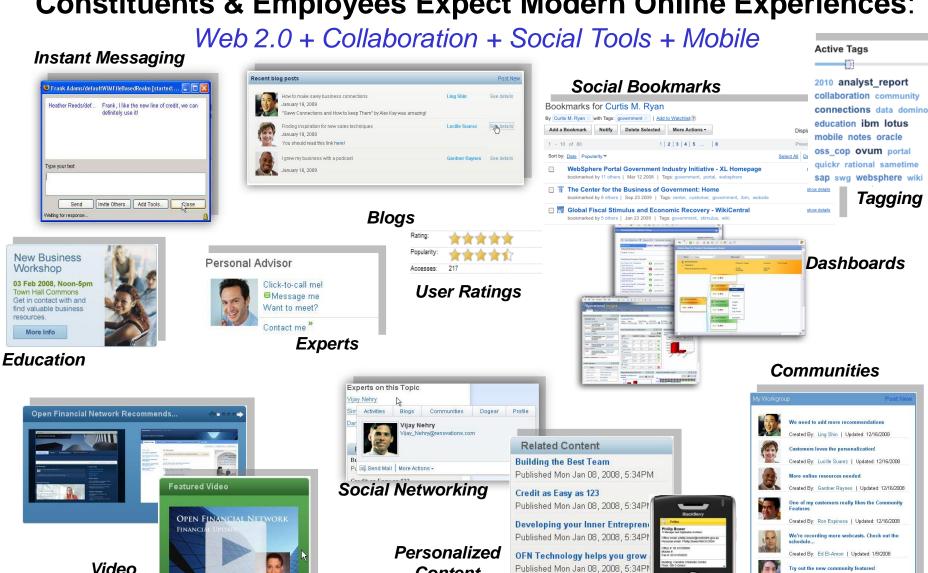
employee intranets & partner extranets help drive better business outcomes





Created By: Amar Srivastava | Updated: 1/18/2008

Constituents & Employees Expect Modern Online Experiences:



Content

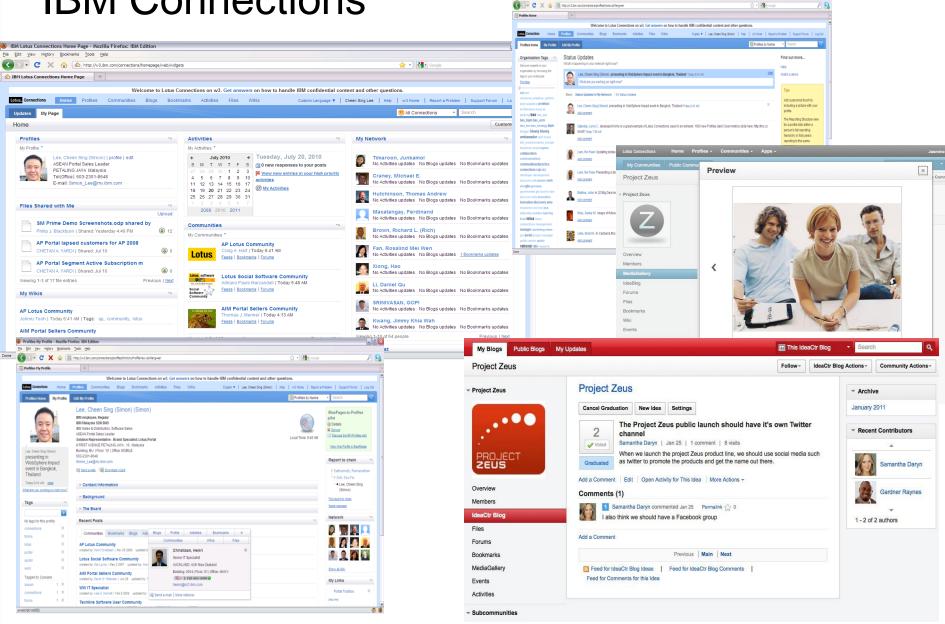
5 Steps to Success

Published Mon Jan 08, 2008, 5:34PN





IBM Connections

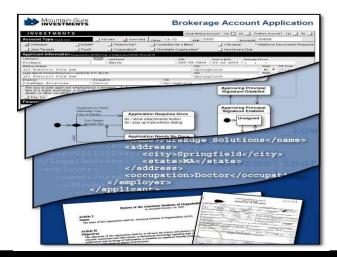


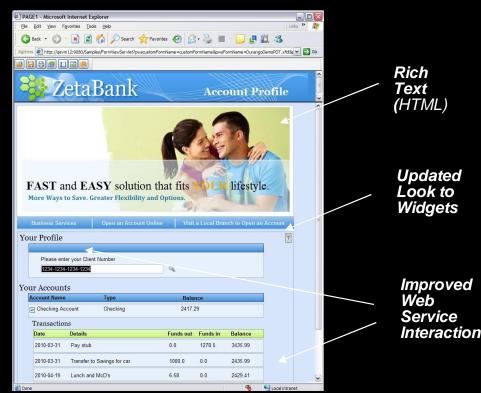




IBM Forms 4.0

- Create a compelling interactive experiences for your users
- New Modern Look & Feel
- Advanced color algorithms
- Customizable, 3D buttons
- Enhanced border control / glow
- Type ahead for large lists
- Unnecessary refreshes eliminated
- Simplified Wizard creation
- Enhanced sample content
- Communicate through rich text (HTML) in the form
- Easily interact with existing systems through simplified web service interaction









IBM Mobile Portal Accelerator

Extend the user experience to <u>ANY</u> mobile handset,

providing competitive advantage and increased revenue opportunities.



User calls a Portal URL from a mobile device





Portal retrieves requested data from datasource



IBM.com simple phone example



w/o MPA



w/ MPA

bart.gov simple phone w/MPA



Chackenery

Stationary Monte of the Control of the

smart phone w/MPA

Rich user experience on the handset. Personalized, secure, and fresh, using Portal WCM Mobile Portal selects the layout template for the calling device from the Device Database

Mobile Device Database Layout templates for > 7,500 mobile devices

Mobile Portal returns the request with markup specifically written for the calling device, adjusting dimensions, navigation, images, and other characteristics as appropriate





Introducing IBM Industry Toolboxes for WebSphere Portal

- Application Briefs describing solution scenarios.
- Business Value Guides
 describing the value enabled by
 the WebSphere Portal and
 Accelerators, and help illustrate
 best-practice process and
 information flow.
- Templates
 which can be used on top of
 WebSphere Portal to help
 jumpstart design and assembly of
 end solutions.
- Demonstrations

 and recordings of example
 solutions design that illustrate how
 end solutions can look like.
- Other Code Assets

 include sample Forms,
 Dashboards, or other Portlets which can help expedite the assembly of a solution.



www.ibm.com/websphere/portal/industry























Jump-Start Templates Speed Time to Value

Extensible, Configurable Software Templates

- Software to accelerate solution construction for specific business needs
- Prebuilt Portal sites, structure, and collaboration components commonly used in a target industry
- 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
- Showcase for successful interaction patterns spanning the Lotus collaboration portfolio

"We see the IBM solution as more than just a one-off project. It's a platform for change that is transforming our company from the inside out."

Geoff Pearce Store Systems Applications Manager The Reject Shop

Examples

Healthcare Patient Portal



Government Self Service



Portal, WCM, Connections, ST

Online Banking



Portal, WCM, Forms, ST (coming soon)

Retail Vendor On-Boarding Insurance Agency Portal

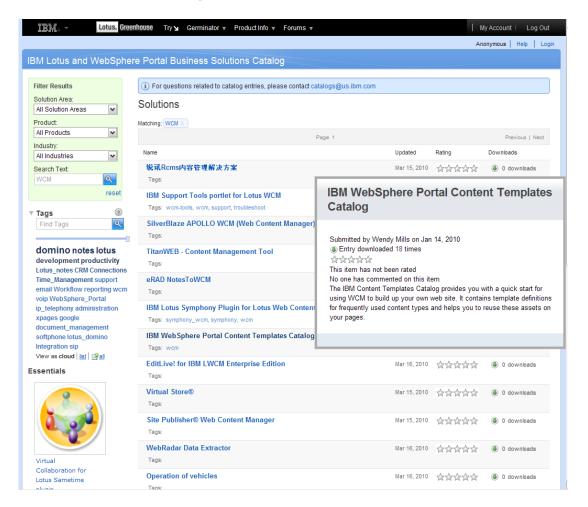


Portal, WCM, Forms, Connections, ST, Dashboards (coming soon)





WebSphere Portal Business Solutions Catalog



- One-Stop Shop for IBM and Business Partner solutions
- A web-based clearinghouse for thousands of portlets and WebSphere Portal solutions from IBM and IBM Business Partners
- In most cases, it takes just a few easy steps to download an interesting portlet from the catalog.

https://greenhouse.lotus.com/catalog





Social Business



On a smarter planet, people are transforming the way they interact... and this transformation is impacting the way business is being done

95% of standout organizations will focus more on "getting closer to the customer" over the next 5 years.

Standout organizations are 57% more likely to allow their people to use social and collaborative tools.

- IBM CHRO Study 2010

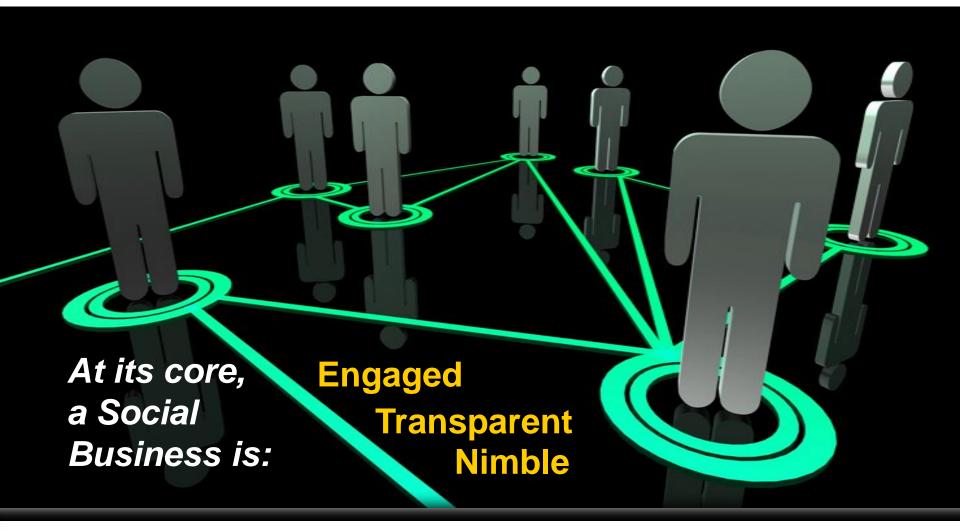
- IBM CEO Study 2010







A Social Business embraces networks of people to create business value







Question:

What is Social Business?

- A. A business that uses a lot of Facebook and Twitter to do business
- B. A business that organizes a lot of social community events & functions
- C. A business that leverages networks of people to create business value and innovation

PIN CODE: 2401





thank you

Please go to www.thecollaborationsoapbox.com You can read any of the materials there, but we would suggest you request to join the community so you can contribute and comment.



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