Get Social Roadshow

IBM Collaboration Solutions for Banking

Get Social. **Do Business.**

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Agenda

- Today's Banking Challenges
- The IBM Banking Framework
- IBM Customer Experience and Project Northstar
- IBM Banking Templates
- Demo

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There are dramatic forces of change (most with “people” implications) across financial institutions

ECONOMY

Weak conditions impact investment decisions and reduce need for financial services

TRUST

Rebuilding trust and confidence across the system is critical to future growth and stability

COMPETITION

Intensified competition with increased M&A, divestitures and entrance of non-bank service providers

REGULATION

Radically increased oversight ushering in a new era of increased government intervention

CLIENTS

Rapidly evolving expectations for offerings, service unbiased advice, and convenience

CAPITALIZATION

Mature markets and emerging markets alike focus on rebuilding their capital reserves

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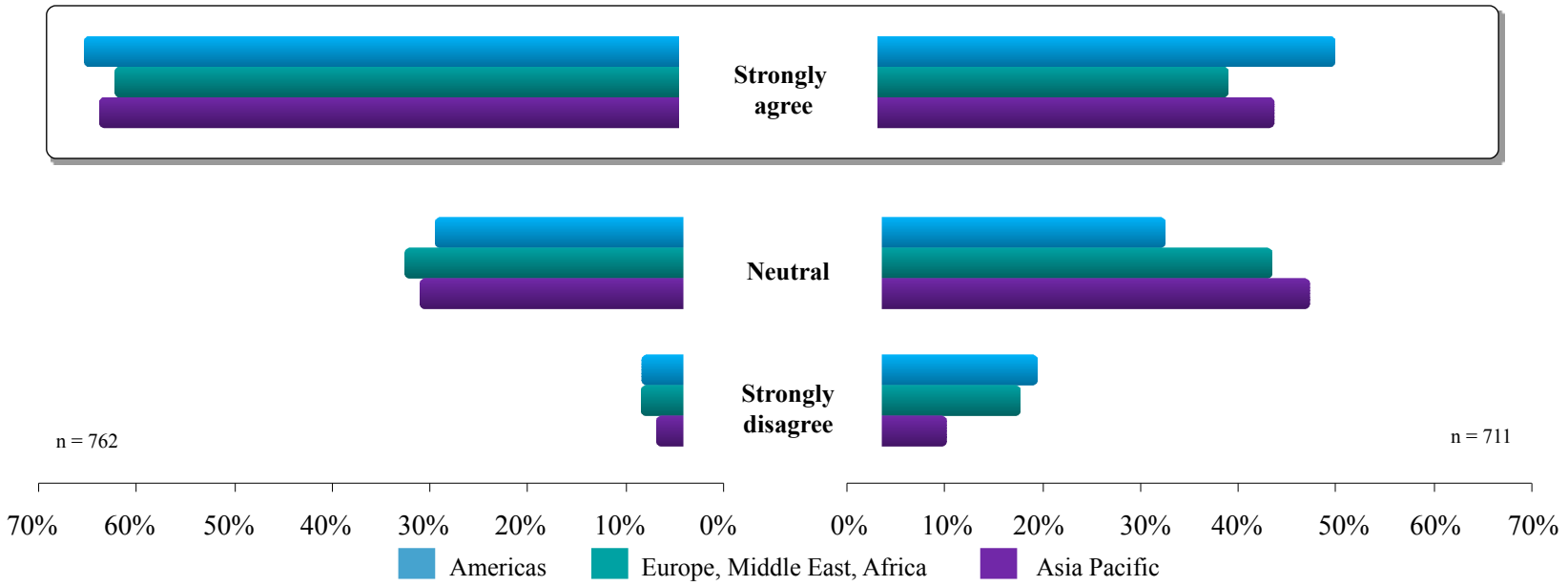
Bankers and Clients agree – banks offer products in the institution's best interest

Trust gap

Client opinion: Providers offer products in the *firm's best interest*
(Percentage of survey respondents)

Provider opinion: Providers offer products in the *firm's best interest*
(Percentage of survey respondents)



How do banks close the gap?

Source: IBM/CFA Survey 2008; IBM Institute for Business Value analysis

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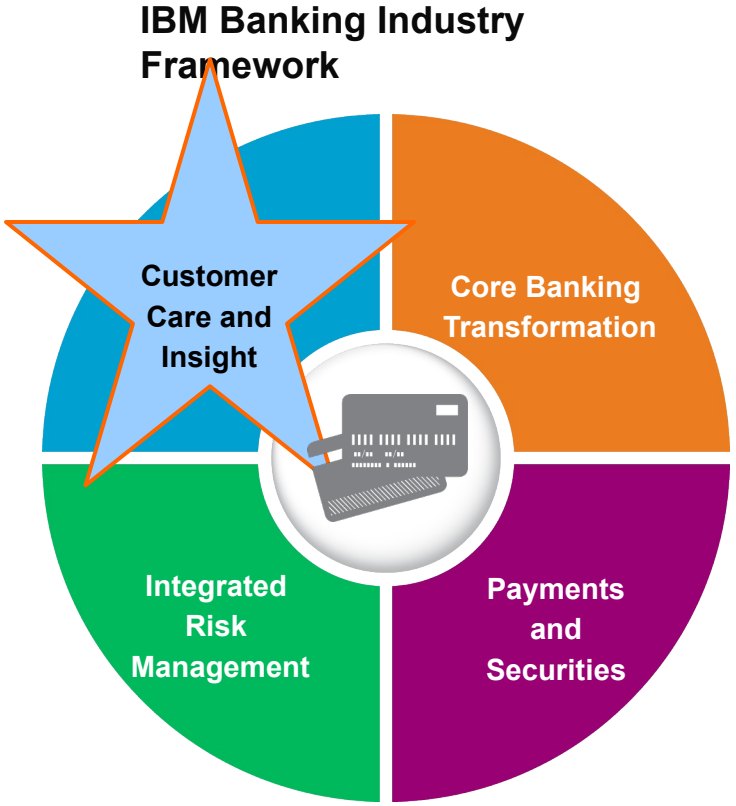
The IBM Banking Framework .. Framework projects in four domains provide the capabilities to address banking pain points



The **core banking transformation** domain allows you to modernize and renovate the legacy applications that support core banking functions while aligning with the changing needs of the business

The **payments and securities** domain helps you progressively transform your payments operations to become more flexible and efficient

The **integrated risk management** domain supports taking a holistic approach to managing financial risk, financial crimes, operational and IT risk, and compliance

The **customer care and insight** domain helps you build a foundation for creating a single view of the customer and enabling more effective and efficient sales and service

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Customer Care and Insight (CC&I) – A Deeper View

- Customer Data Integration
- Common Data Warehousing and Models
- Enable Information as a Service

- Customer Analytics
- Business Insight
- Search & Discovery Analytics
- Threat & Fraud Intelligence

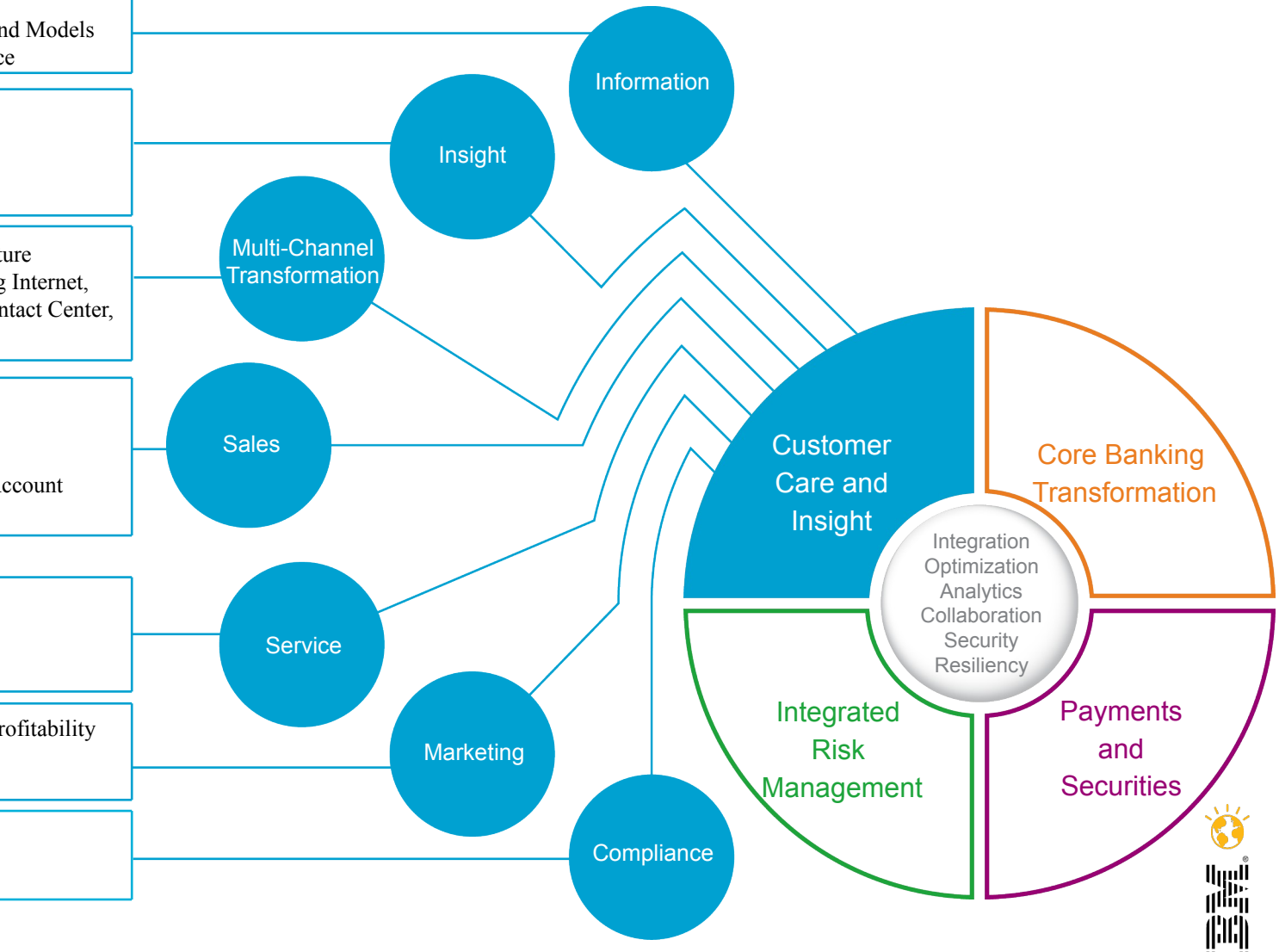
- Common Channel IT Architecture
- Channel Renovation (including Internet, Mobile, Teller and Branch, Contact Center, ATM and Kiosk)

- Cross Sell / Up Sell
- Lending Optimization
- Dynamic Product Bundling
- Customer On-boarding (aka Account Opening)

- Case Management
- Contact Center Optimization
- Disputes
- Event-Based Decisions

- Customer Segmentation and Profitability
- Campaign Management
- Marketing Communication

- Customer Preferences
- Know Your Customer



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Customer Care and Insight is all about the customer… Creating a better client experience and better selling environment to generate a sustainable advantage.

How do we get there… ?

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… through Lotus Customer Experience Suite (Portal + other SW)

Achieving CC&I Project Through Lotus Customer Experience Suite

Reach and Socialize

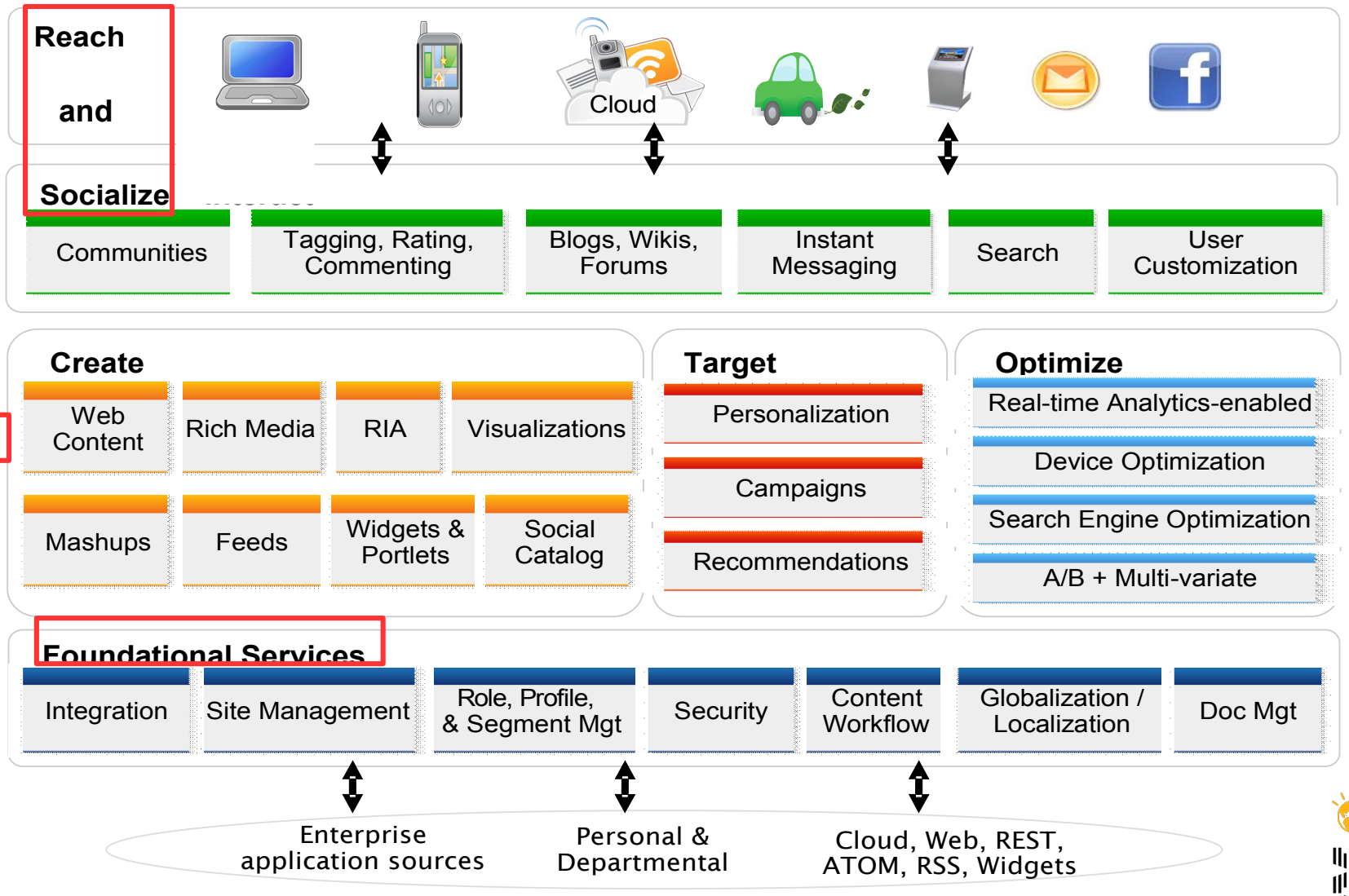
Engage

Create Target Optimize

Foundational Services

Applications Content Processes

IBM Customer Experience Suite (detailed view)



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IBM Project Northstar Offerings – Adding In The Rest of the Solution ...

Services and 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

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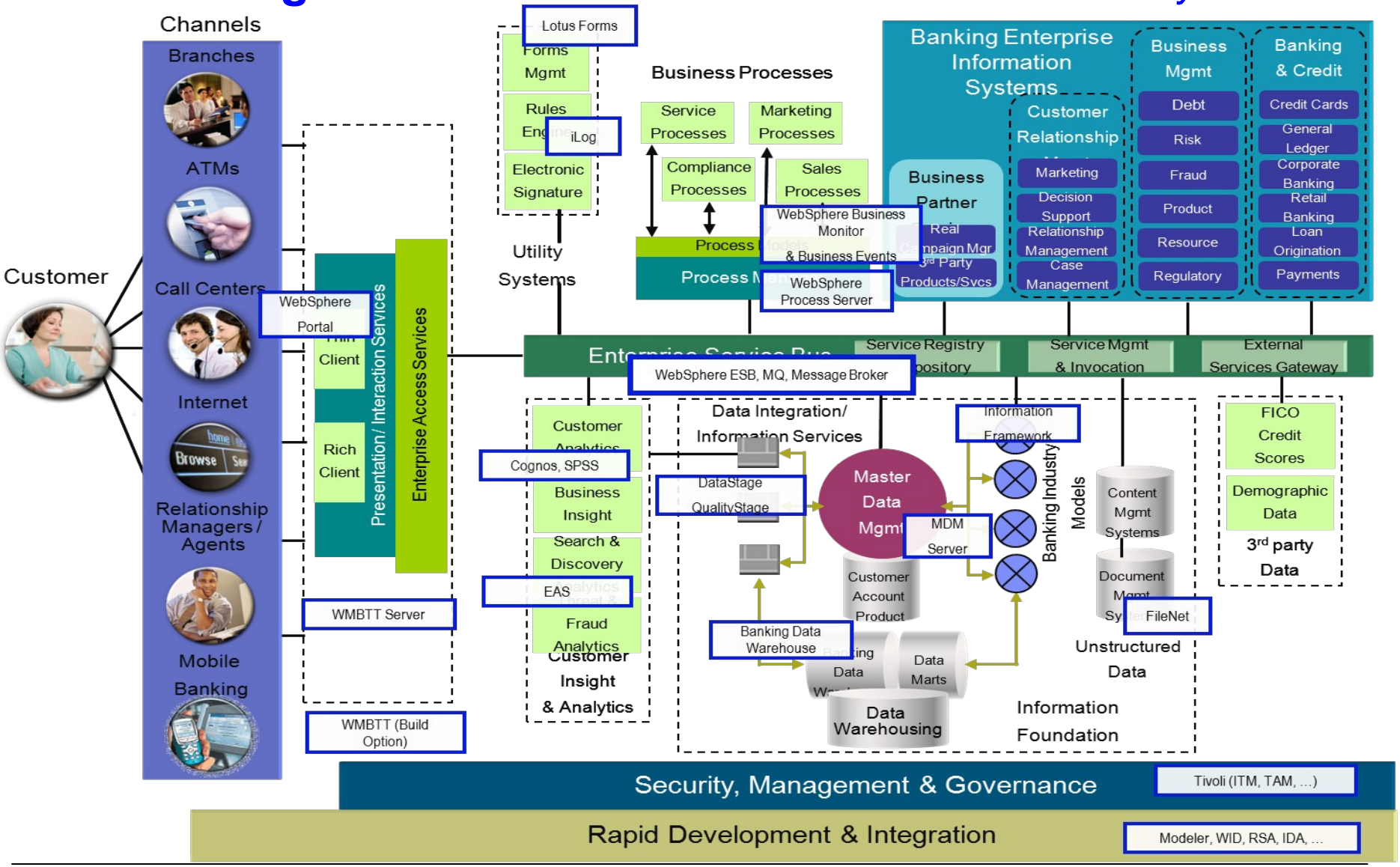
Banking framework… *with IBM SWG Product Overlays*



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What Banks are using IBM's Web Experience Solutions?

Retail References, Public Sites

§ HSBC http://hsbc.com
§ Sparda Bank *www.sparda.de*
§ Allianz Bank GER https://banking.allianz.de
§ Hong Leong Bank Maylasia http://www.hlb.com.my/index.jsp
§ W&W Informatik GmbH http://www.ww-informatik.de
§ Fifth Third Bank, USA http://53.com
§ Rabobank, NLD http://portal.rabobank.com
§ Westpac Bank, AUS http://online.westpac.com.au
§ **Raiffeisen Bank, ROU** http://www.raiffeisen.ro
§ Riyad Bank, SAU http://www.riyadbank.com
§ **National Bank of Greece** http://www.nbg.gr
§ First Bank of Taiwan http://ebank.firstbank.com.tw
§ The Housing Bank for Trade and Finance, JOR http://www.hbtf.com
§ European private Bankers http://www.europeanprivatebankers.com
§ Banque Saudi Fransi, SAU http://www.alfransi.com.sa
§ ABN AMRO Access, NLD http://access.abnamro.com
§ Bank Hapoalim, ISR http://www.bankhapoalim.com
§ Glitnir Bank, NOR http://www.glitnir.no
§ KBL – Kredietbank Luxembourg http://www.kbl.lu
§ **Izola Bank, MLT** https://www.izolabank.com.mt
§ The United Bank, EGY http://www.theubeg.com
§ Postbank Verzekeringen http://www.postbank.nl/
§ Bank of Tokyo http://www.bk.mufg.jp/
§ Cajasol http://www.cajasol.es/
§ Banco Itau http://www.itau.com.br
§ **Zagreb Bank** http://www.zaba.hr/
§ Socram http://www.socram.fr
§ National Australia Bank http://www.nab.com.au
§ Bank of Ayudhya http://www.krungsri.com
§ Compartamos Bank http://compartamos.com

Used by the Largest Banks

- 9 of 10 Globally
- 10 of 10 in the US
- 9 of 10 in Europe
- 9 of 10 in AP

Figure 1. Magic Quadrant for Horizontal Portal Products

As of September 2009

Source: Gartner (September 2009)

Horizontal Portal Magic Quadrant, 2009 leader for ***8 consecutive years!***

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Banks are achieving measurable value from connecting customers, partners and employees

35%

Increase in marketing campaign revenue through web channel and social networking

Marketing

25%

Reduction of inbound customer service call with online and collaborative service to customers

Channel

Improve customer care and insight

- ✓ Providing high-touch relationship that move smoothly across channels
- ✓ Connecting across customers, marketing, etc. for product innovations
- ✓ Getting right experts to answer customer questions
- ✓ Providing personalized products and information to customers

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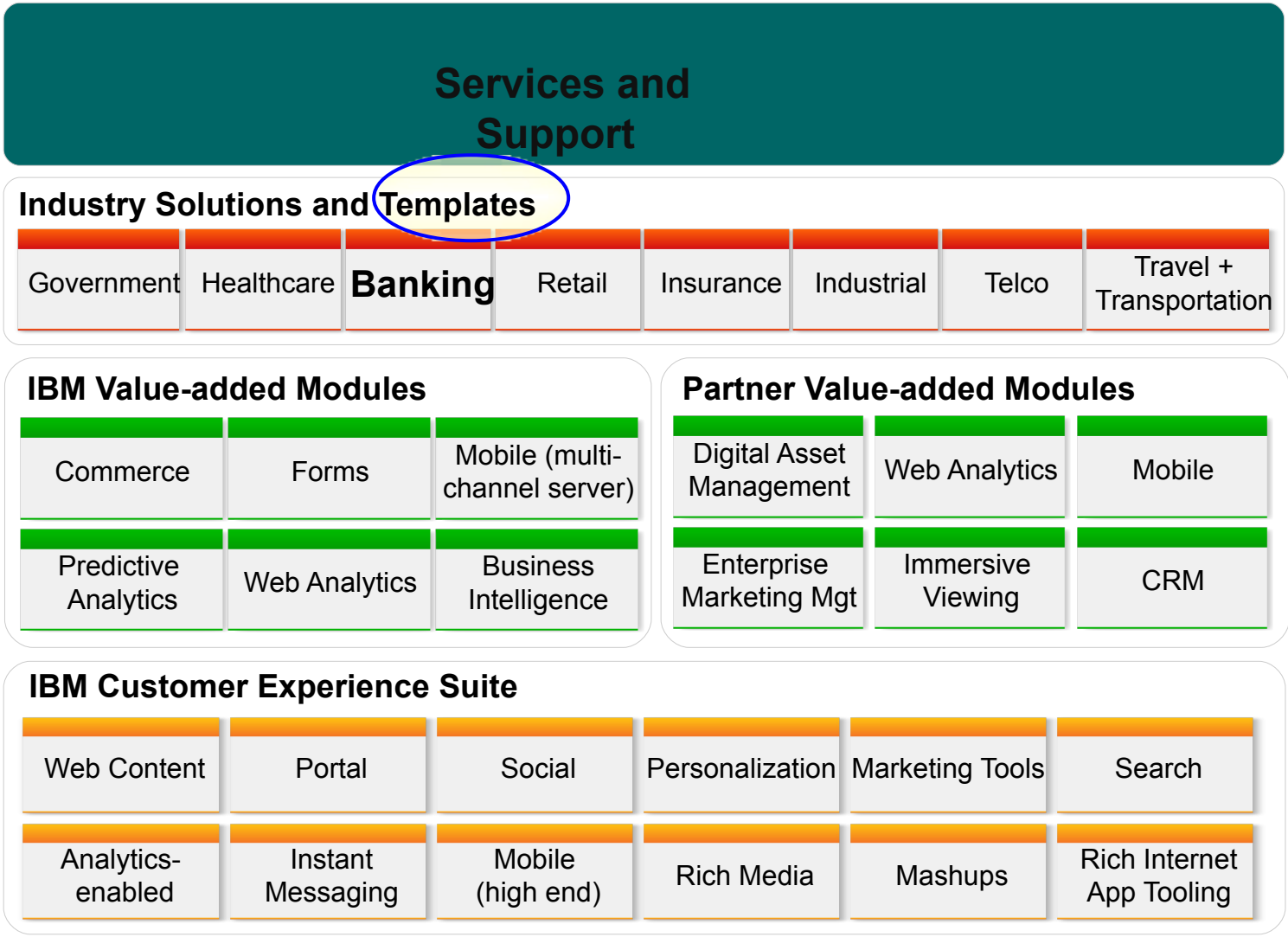
IBM Project Northstar Offerings – Adding In The Rest of the Solution ...



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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

Healthcare Patient Portal

Portal, WCM

Government Self Service

Portal, WCM, Forms

Online Banking

Portal, WCM, Connections, ST

Retail Vendor On-Boarding

Portal, WCM, Forms, ST

Insurance Self Service

Portal, WCM, Forms, Connections, ST, Dashboards (future)

Product, Pre-Requisites

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Jump-Start Templates Speed Time to Value

helps banks set up social environments where consumers can interact with the bank, manage their accounts, and communicate with experts

- **Improved Customer Access**
  anonymous and authenticated access
- **Increased Customer Satisfaction**
  personalized services, information and offers
- **Improved Efficiency**
  by empowering the customer self service
- **Greater Banking Innovation**
  by freeing bankers to focus more on services (and less on administrative tasks)
- **Foundation for Multi-Channel Banking**
  extend to Mobile, Kiosks and other platforms

Demo: http://bit.ly/bankdemo

IBM Retail Banking Template is available now!

Template Leverages: Portal, WCM, Connections, Sametime

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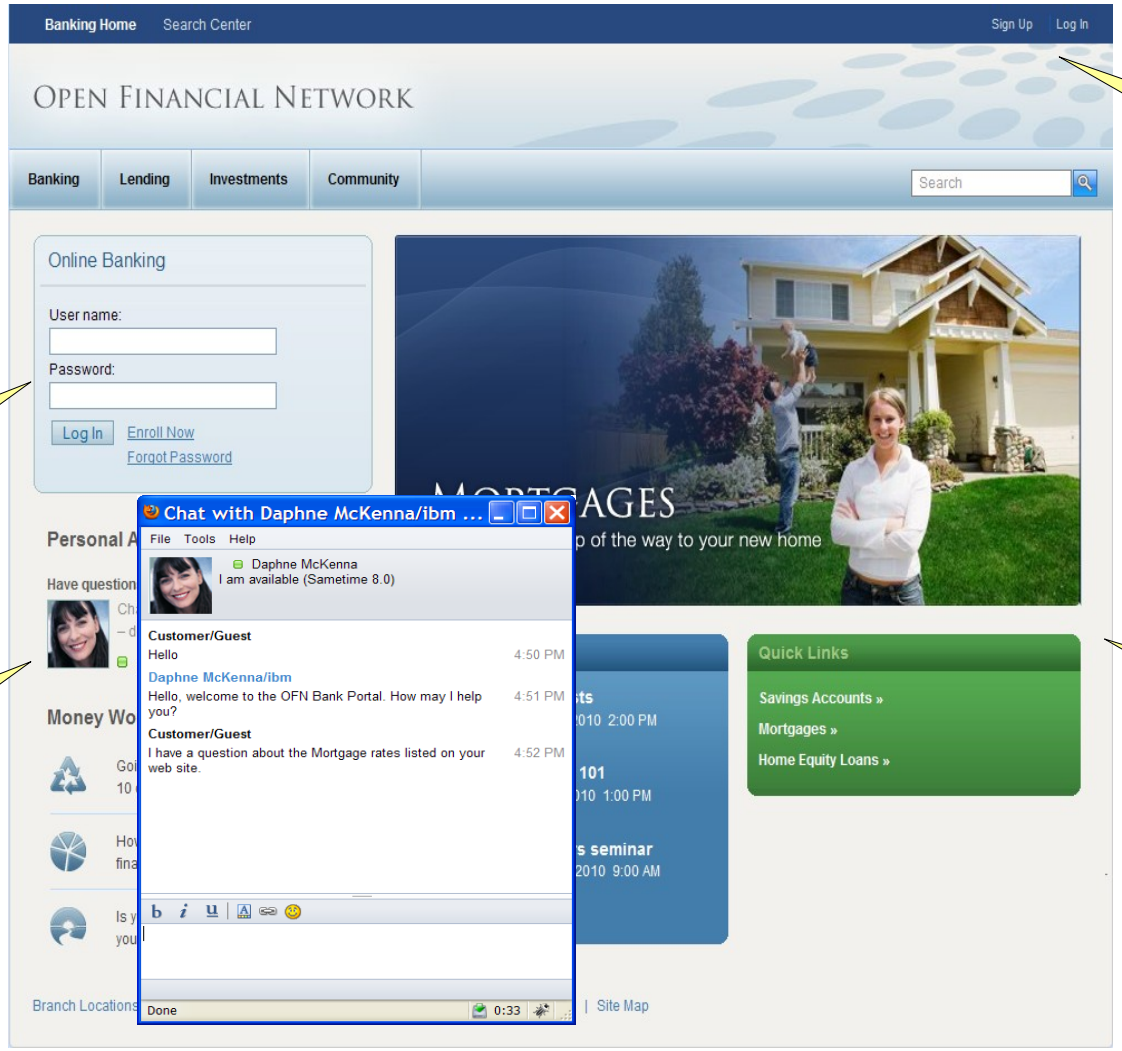
Welcome Page

Custom Portal theme and portlet skins samples

Enhanced Login portlet

Live Chat portlet featuring Sametime 8.5 Chat integration



Improved Self Registration and Profile Management portlets

Reusable WCM templates and libraries for personalized content creation

Easy Theme Customization with Banking Portal Theme

- Based on new Page Builder theme
- Easy style and layout customization
- Four new Custom page layouts

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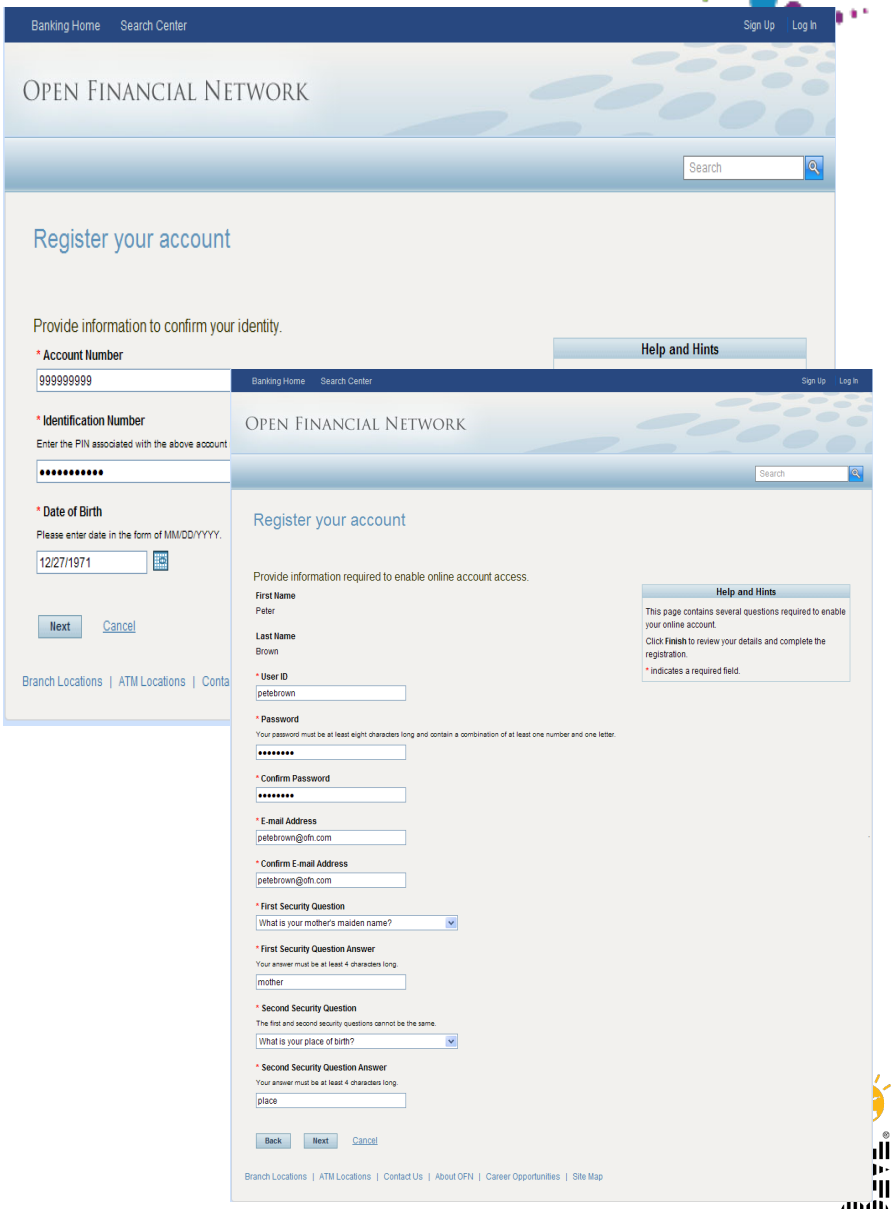
Self Registration

- Improved profile management capabilities
- Rapid customization of field validation
- Password and user ID field validation support for regular expressions.
- Wizard cancel action support
- Automated creation of user attributes during the registration or profile update
- New rule that enables new users to be automatically added to groups
- New post registration action to facilitate custom methods for actions after registration
- Localized calendar dates
- Java™ version 5 support



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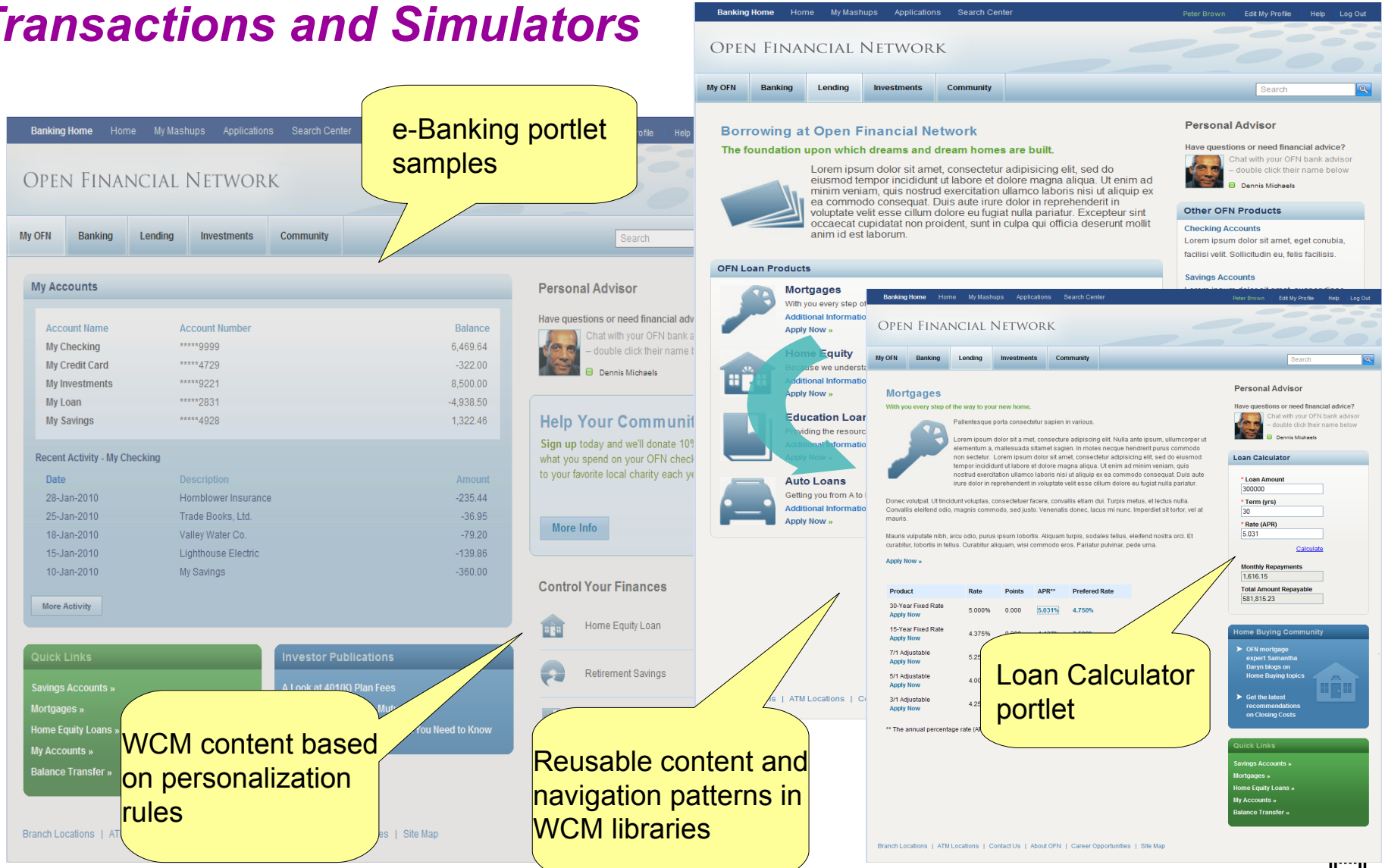
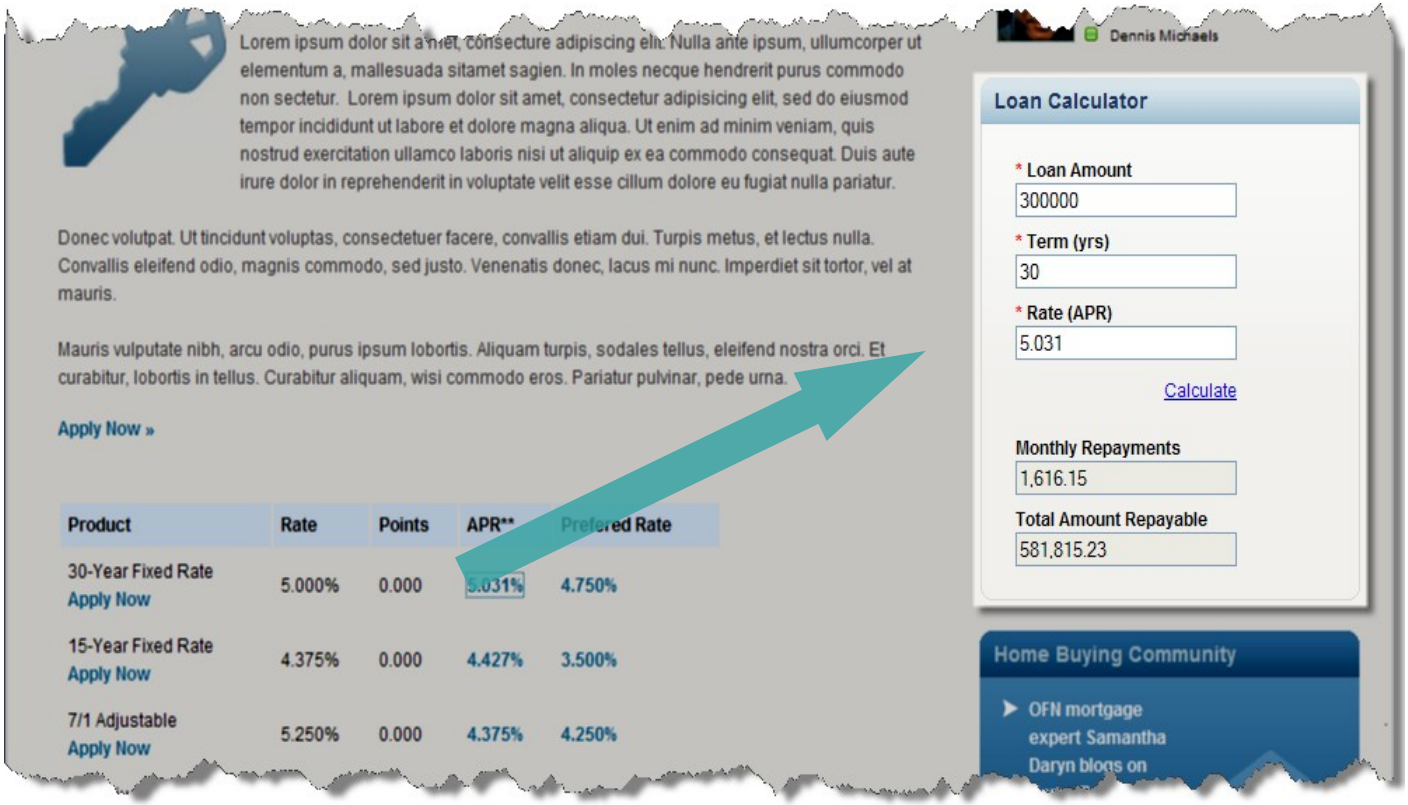
Transactions and Simulators



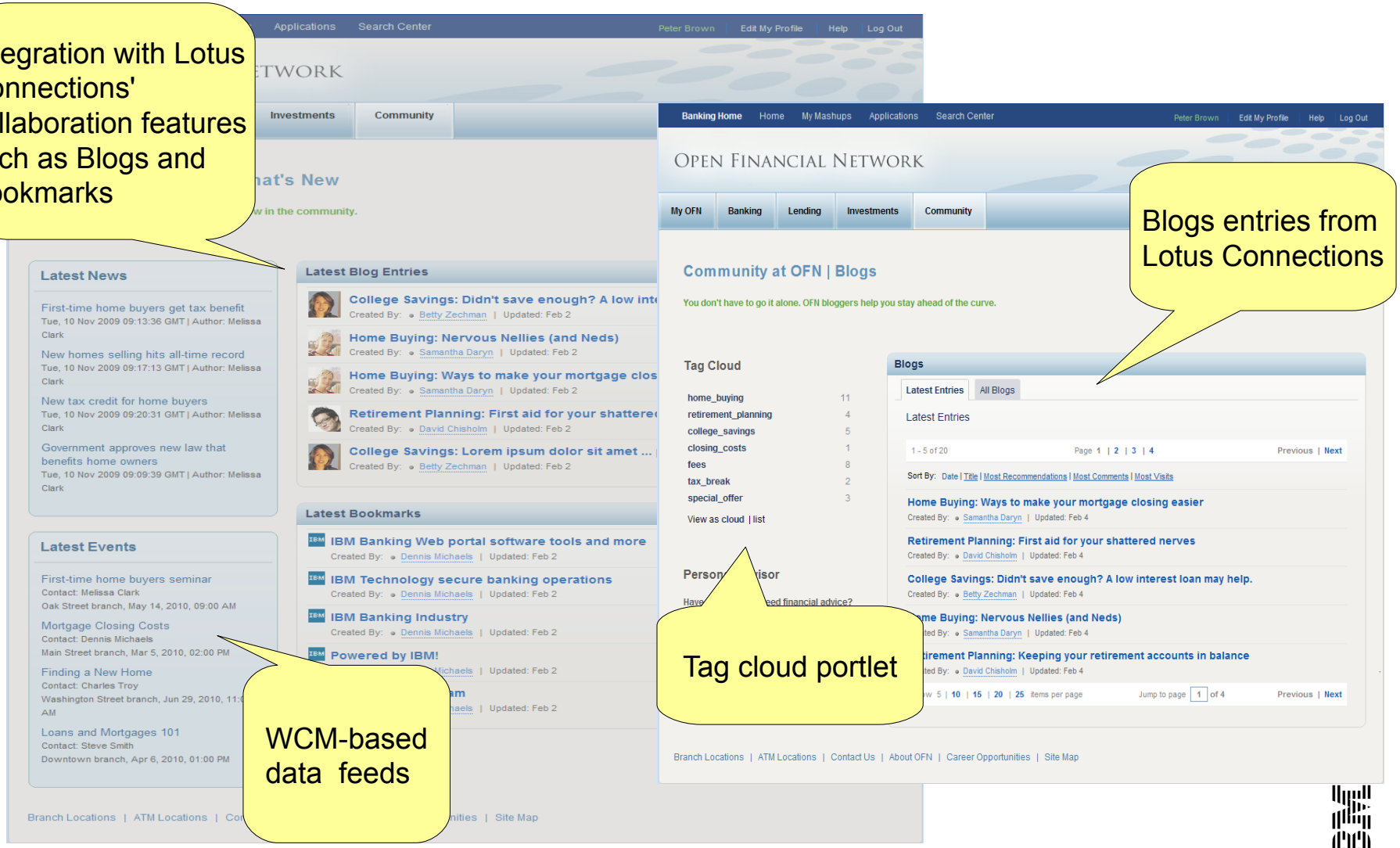
Loan Calculator

- Enables client-side inter-portlet communication with Dojo for automated pre-filling of Terms and Rate input fields
- Built with Portlet Factory, customizable



Social Communities

Integration with Lotus Connections' collaboration features such as Blogs and Bookmarks



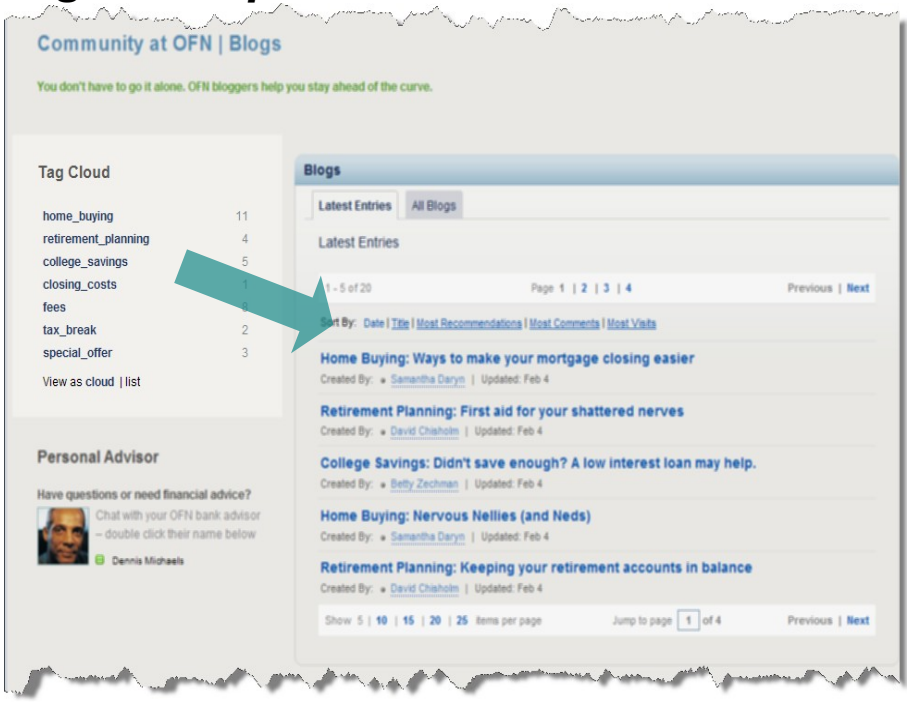
Blogs entries from Lotus Connections

Tag cloud portlet

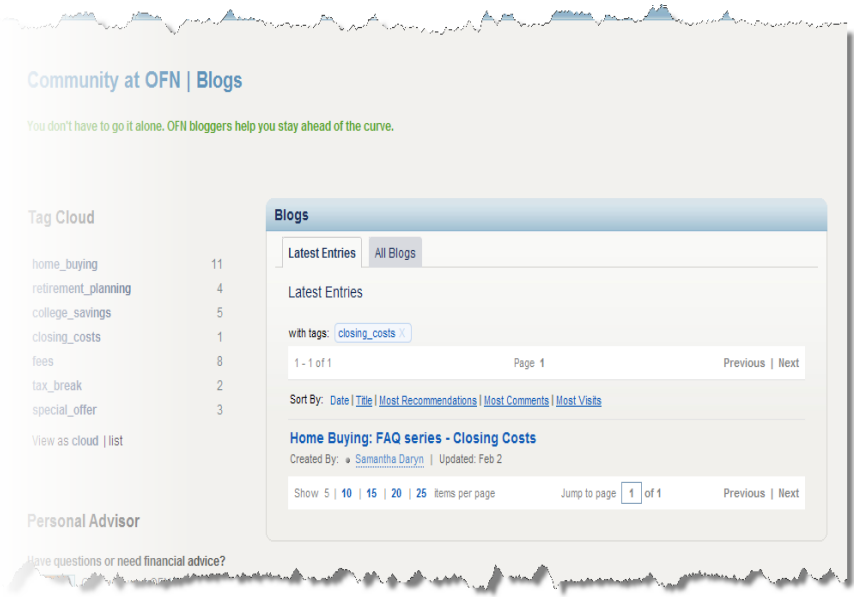
WCM-based data feeds

Tapping into Social Communities in Context

Tag Cloud portlet



Content Teaser



- Filters entries in Lotus Connections Blog Portlet through inter-portlet communication.
- Built with Portlet Factory, customizable

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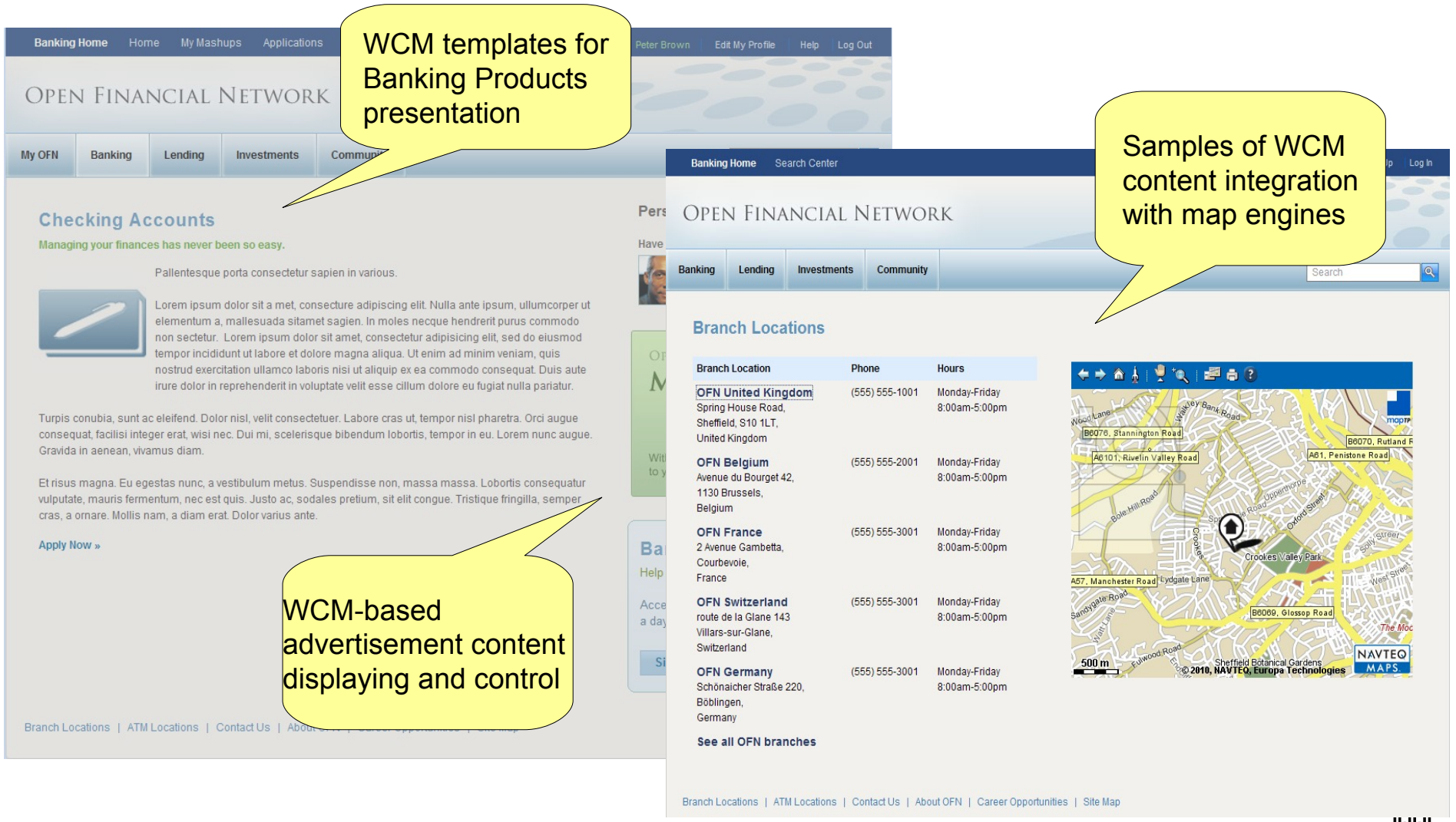
Online to Branch Customer



Mobile Banking Extension

- Banking Template and Mobile Portal are prerequisites
- Provides multi channel solution by extending the Banking Template to support mobile channel
- Support for:
  - Location look-up, ATM or Branch Office
  - Account Summary
  - Transaction History
  - Balance Transfer
  - Bill Payment

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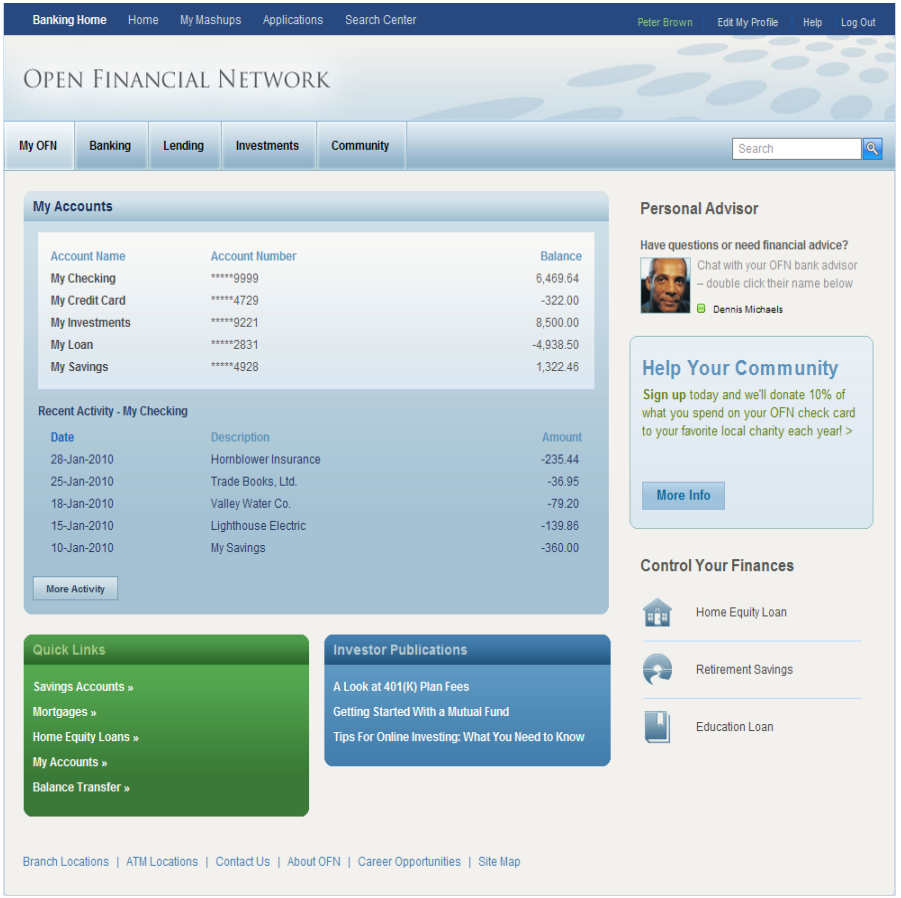
Demo


Banking Home
Home
My Mashups
Applications
Search Center
Peter Brown
Edit My Profile
Help
Log Out
OPEN FINANCIAL NETWORK
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25-Jan-2010
Trade Books, Ltd.
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18-Jan-2010
Valley Water Co.
-79.20
15-Jan-2010
Lighthouse Electric
-139.86
10-Jan-2010
My Savings
-360.00
More Activity
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ISSL Roadmap Workshop for IBM Customer Experience Suite

hop that leverages the IBM Industry Templates to educate and determine requirements. Delivers high-level architecture approach, environmental sizing estimate, and implementation services proposal.

1-Day Workshop: Led by an ISSL Solution Architect

Suggested Participants: Customer IT and LOB leaders

Primary Objective: Provide the customer with a high-level roadmap for deploying an Exceptional Web Experience.

ISSL offers a proven Portal Architecture Assessment method and best practices from successful customer projects

Exceptional Web Experiences = content + transactions + **people**

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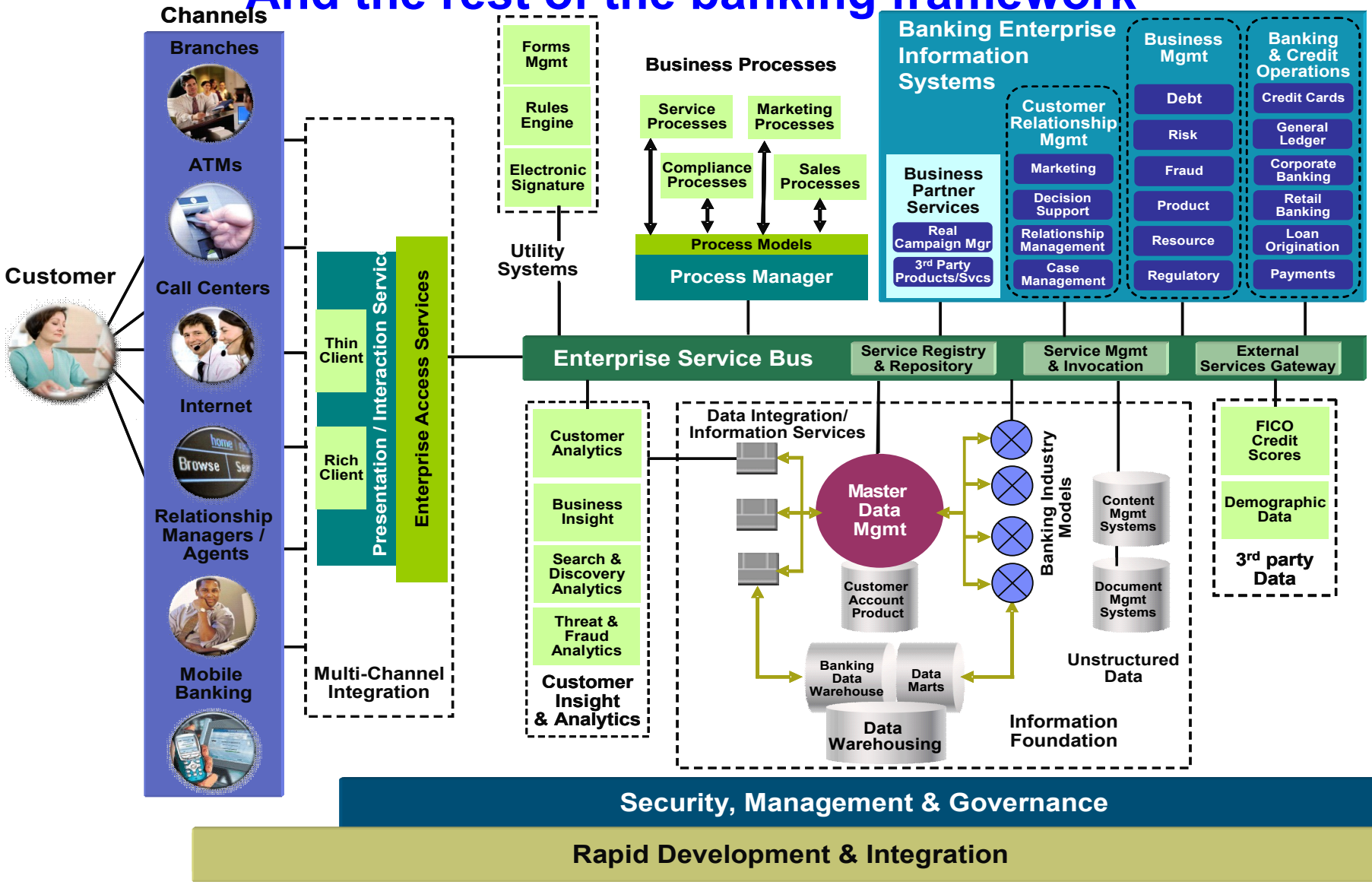
And the rest of the banking framework



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