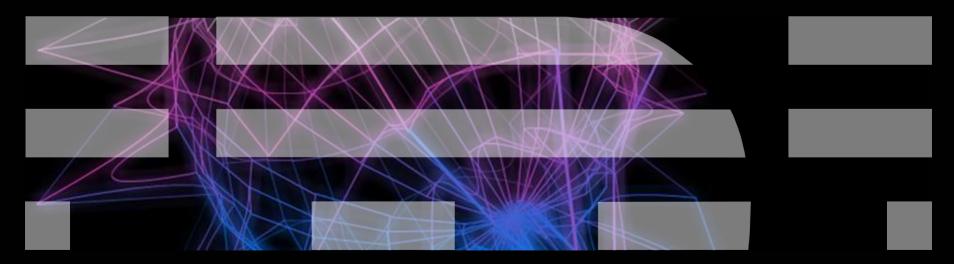


# Accelerate Value and Business Insight from Your BPM and Business Analytics Investments



IBMSmarterSystemsTour2010



## Retail example: Dynamically respond to market opportunities with business analytics and business process management

## **Insight & Action Execution eCommerce** Channel Campaign Management Retailer **Business Analytics Business Process Management** Retail Channel Supplier

- Campaign targets at risk
- Determine optimal offer
- Modify product offerings
- Change in-flight sales promotions
- Deploy updated sales promotions
- Monitor results



Achieve agility and growth today ...



**Discover Insights**Optimize Performance with Business Analytics



**Enhance Business Interactions**Use information to make more informed decisions



Optimize Resources
Automate and accelerate process execution



Business Analytics and BPM
Improve decisions
Create more efficient and effective business processes
Respond more quickly and effectively to changing conditions





## **Enhance Business Interactions**Use information and analytics to make more informed decisions

## **Empower Business Users, Free Yourself!!**

Market Leading Fit-for-Purpose Offerings

- Model Driven, code-free Business Process Management platform
- 2. Extend rule authoring to business users

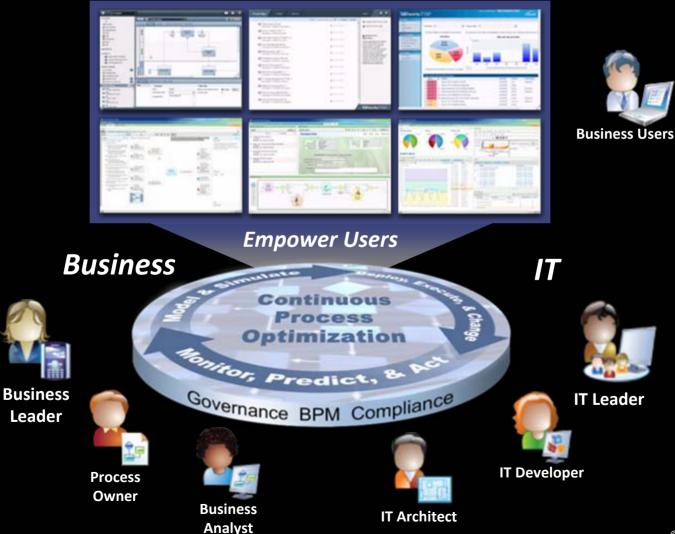
- 3. Define event patterns and correlations
- 4. Unite content, process and people with Advanced Case Management





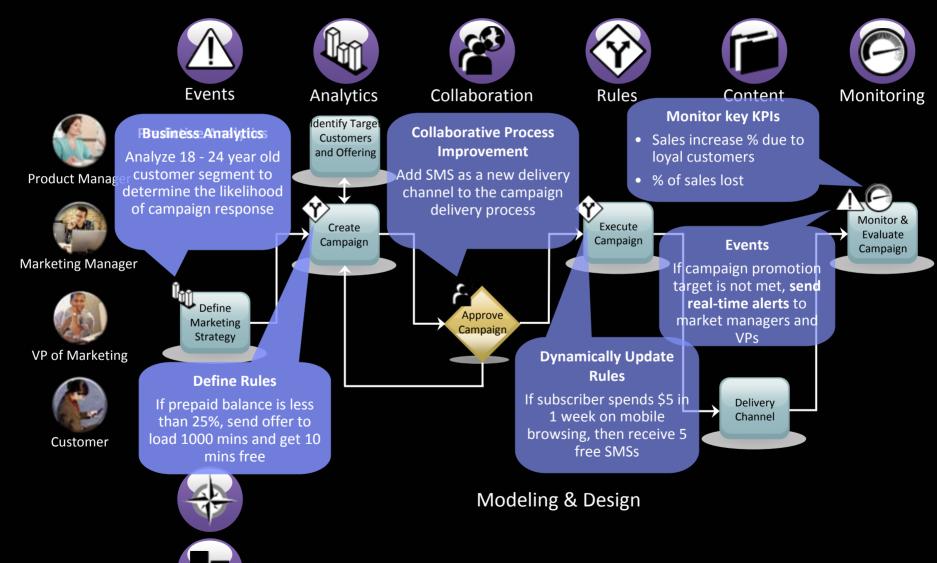


## Empower business users throughout the process lifecycle with role-based tools that increase alignment with IT





## IBM capabilities infuse your processes with "points of agility"





## Leverage the scalability and reliability of IBM Systems to enable critical process automation workloads

### **Process Integrity**

enables consistent transaction processing

### **Scalability and High Availability**

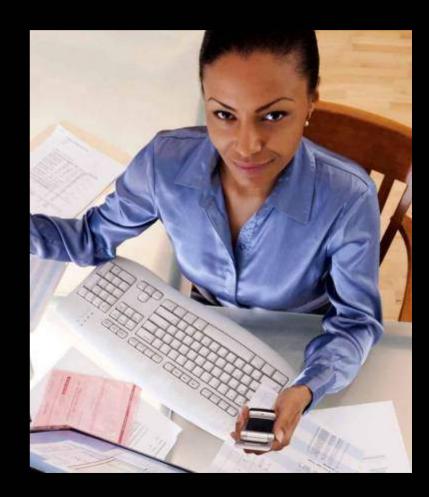
ensures your business processes are always accessible

### **High Performance**

drives increased throughput for critical business processes to meet fluctuating process activities

## **Ensure Compliance**

reduces the risk of non-compliance and errors due to manual tasks





## Enable consistent transaction processing

**Deploy and Execute with Process Integrity** - the degree to which loosely coupled "open" systems deliver the reliability, consistency, scalability and predictability of tightly coupled "closed" systems.

WebSphere BPM enables integrity through a wide variety of capabilities:

- Compensation transaction boundaries
- Transaction security
- Human handled exceptions
- Recovery management for failed processes
- Fault handlers (for unexpected behavior)
- Greater flexibility in controlling the flow of the business processes
- Short & long running transaction rollback
- Work order preservation & event sequencing

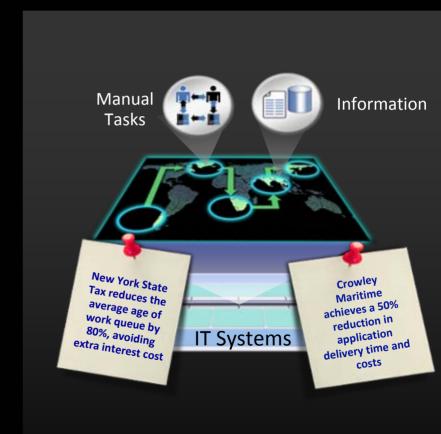


Mark's Work Wearhouse uses an enterprise-wide view of inventory systems to automate item location and distribution processes **Saves roughly US\$235,000 in monthly costs.** 



## Combine scalability, reliability and high availability to achieve process flexibility for rapid business changes

- Maintains transactional integrity across distributed business networks and mission-critical processes and systems
- Advanced systems management recovery features
- Accommodates demanding and variable workloads, users and transaction intensive processes
- Leading-edge workload management services for any customer configuration.
- Leverages standards-based reusable components for process flexibility
- Increased performance for faster deployments





Service visibility and robust governance ensures compliance across your business network



- Centrally organize and manageIT services
- Associate policies with shared services
- Implement policy changes quickly

Payments processes consistently comply with standards and regulations



#### **IBM BPM Suite**

Achieve growth and agility through process discovery, interactions and optimization

## Take control of your processes to fuel new growth, optimize costs and drive *Greater Business Agility*

#### WebSphere Lombardi Edition

Build and manage process applications in a single executable platform

#### **WebSphere ILOG Business Rule Management Systems**

Accelerate business rule automation by leveraging business user expertise

#### **WebSphere Business Events**

 Easily capture and correlate events from a wide range of sources for a more agile response to market demands

#### **WebSphere Process Server**

 Enables businesses to choreograph processes across disparate applications, people, and systems to remove inefficiencies, optimize costs, ensure compliance, and boost productivity

#### **FileNet Business Process Manager**

 Integrates workflow, content management & collaboration capabilities for case management and similar processes





## Accelerating BPM-based solutions

 Free cloud-based tools for business users

Get started quickly with easy on-ramp to BPM Oracle doesn't offer!

Business Process Center of Excellence

> Solution Accelerators – Extensive GBS industry expertise and market leading SWG technologies



**Fulfillment** 

**Handling** 



Drive process performance by aligning the engines of agility Communication service providers example







## Optimize Resources with BPM Automate and accelerate process execution

## **Optimize Costs with IBM BPM on POWER7**

### **Enhanced WPS Performance on POWER7**

- Up to 50% improved performance on POWER7\*
- Over 5x increased scaling on POWER7 \*
- Accelerated solution delivery with industry business process solutions to drive early ROI
- Optimized for virtualized environments enabling higher hardware utilization





### Globe Telecom



## **Business Challenges:**

- Decrease new product development costs and productto-market time
- Spark innovation through better collaboration

### **Benefits:**

- Decreased time to market ~ 78%
- Development costs decreased up to 90%
- Better targeted products
- Increased information sharing



## Large South American Bank



## **Business Challenges:**

- Grow its customer base by 150% by 2015
- Focus on improved self-service and "unattended" channels
- Manage customer information in better ways

#### **Benefits:**

- 82% reduction in elapsed time for loan approval process
- 460% increase in average throughput
- Management and executives have improved insight into bank operations
- Process simulations during initial process modeling project



## Why IBM Software and Systems excel

#### **IBM BPM Suite**

- Free cloud-based tools
  - Business users can get started quickly
- Fit-for-Purpose modeling capabilities
- Capabilities to infuse your processes with "Points of Agility"
  - Industry leading events, analytics, collaboration, rules, content and monitoring solutions
- Flexibility to deploy multiple solutions
  - At a pace that makes sense to your business and reuses existing IT portfolio
- Speed the development and deployment
  - Up to 50% improved performance on POWER7\*
  - Over 5x increased scaling on POWER7\*
  - Industry assets, best practices, methodologies, and measures



### Take action now!

- For additional information including whitepapers and demos, please visit:
  - Business Process Management
- Contact your local IBM sales representative to learn more about:
  - IBM BPM Business Value Analyzer
  - Business Process Improvement Workshop





## Thank You!

ibm.com/smartersystems



Simply put, IBM is making systems smarter.