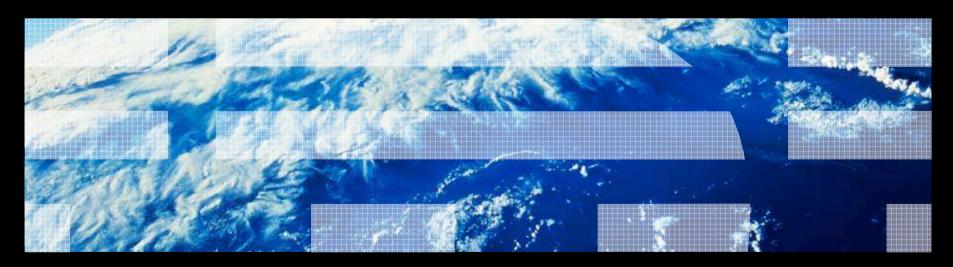


## Drive Agility and Cost Optimization

Work Smarter with New BPM and SOA Announcements from IBM



### How Can We Change the Way We Work?

We can't just work harder.

We can't just dedicate more resources.

We must Work Smarter.



### Common Challenges to Working Smarter



2/3 of employees believe there are colleagues who could help them with their work, but don't know how to find them



60% of the world's processes are managed in silos



Companies lose 5.3 hours/employee due to inefficient processes, leading to billions in lost productivity

Billions Lost



### The Way We Work is Getting Smarter

Resistant to Change Embracing Change

Siloed

Connected

Historic and Reactive Predictive and Proactive

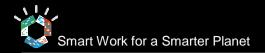
Isolated

People Centric

Rigid

Agile





#### Companies are Working Smarter. . .



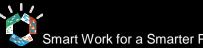
Dynamically optimized production reduces in scheduling time from 2 days to 15 minutes



**Extensive reuse of existing** investments saves £26m

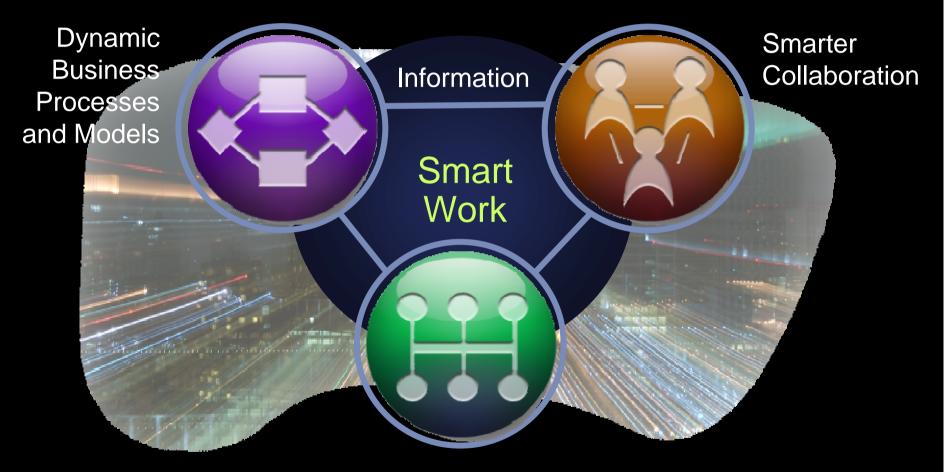


Real time visibility into repair processes reduces outages 25-50% saves up to 90% of capital





#### How Can We Work Smarter?



**Smart SOA** 

6





#### Smart Work Requires Dynamic Business Processes

# Dynamic Business Processes and Models

- Empower business users to adapt and respond dynamically
- Capture new insights for effective actions
- Optimize process decisions and drive dynamic change
- Leverage dynamic processes for new business models





# Empower Business Users to Adapt and Respond Dynamically





Business Leader

Drive business understanding for process improvement

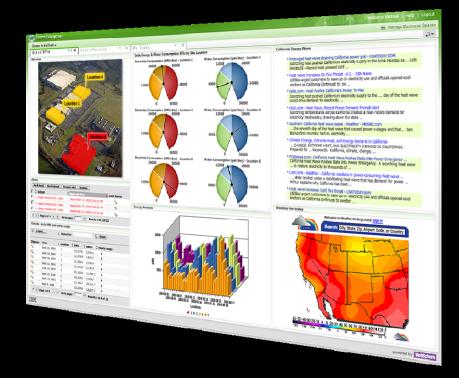


Business User

Work smarter with powerful task management



High-productivity solution management and monitoring



Role-based business spaces built on Web 2.0 mashup technology

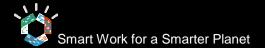


Feature packs for role-based business spaces



### Capture New Insights for Effective Actions







# Optimize Process Decisions and Drive Dynamic Change





**Empower** business users **Partner** and collaborate with IT



**Automate** business decisions **Quickly** deploy changes



Business Rules Management, Optimization, Visualization, Supply Chain Management



# New Business Models in Action: Cloud-Based BPM Tools

New!



#### Learn

strategies, trends, and best practices for making smart process decisions

#### **Experience**

capture business intent, understand capabilities, sketch processes

#### **BPM BlueWorks**

#### Collaborate

leverage community insight and access shared content

#### **Optimize**

Extend strategy to drive processes improvement, and deploy with IBM BPM Suite

It's Never Been Easier to Get Started!





#### **BPM BlueWorks Flash**



12



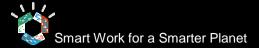


### Smart Work Requires Smarter Collaboration

# **Smarter Collaboration**

- Leverage relationships
- Increase productivity with situational applications
- Extend expertise

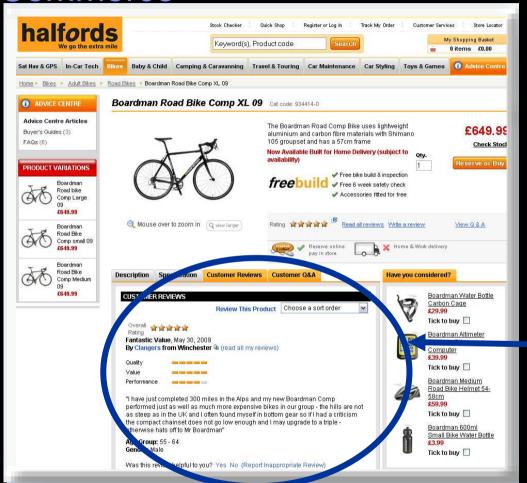






### Leverage Customer Relationships with Social

Commerce



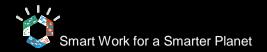


- Web 2.0 Starter Store
- Cross-channel Interactive Shopping
- Customer reviews and Q&A

New and Enhanced!

WebSphere Commerce

Social Commerce Partners: CrossView, Pluck, MVM, and others





### Increase Productivity with Situational Applications







WebSphere Portal, IBM Mashup Center and WebSphere sMash on Amazon EC2

### Smart Work Requires Smart SOA

#### **Smart SOA**

- Maximize reuse rather than recreate
- Any-to-any connection vs point to point
- Sustainable, scalable foundation
- Flexible deployment





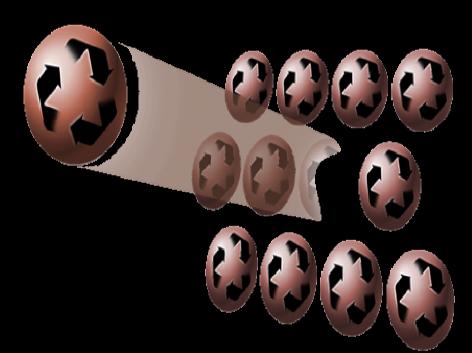
#### Maximize Reuse with Proven Investments





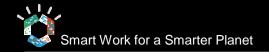
# The Platform for New Workloads

- Event processing without application changes
- Bringing mission critical transaction serving to the Web





IBM DB2 v9.7
Rational Toolkit for Reuse and Service Enablement
WebSphere Service Registry & Repository





# Build Rapid Any-to-any Connections with SOA Appliances

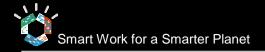




### **SOA Appliances**

- Rapid Time to Value
- Expanded Community
- Extending Connectivity Leadership







#### Deliver a Sustainable, Scalable Foundation



Entertainment

5 Billion requests per day

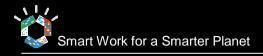
90% reduced response times

Finance

40 Million messages/second

10x
lower
latency
orders

WebSphere eXtreme Scale
WebSphere MQ Low Latency Messaging
IBM SOA Infrastructure Healthcheck





# Leverage Cloud Services for More Flexible Deployments



Introducing WebSphere

CloudBurst

Fast deployment and repeatability

Pre-defined patterns

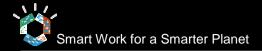
Track usage for chargeback and management reporting

Cost-effective, secure appliance





GTS Implementation Services for Cloud Computing Rational Automating Cloud Development





### Why IBM for Smart Work?

#### **Dynamic Business Processes & Models**

- ■#1 BPM Market share \*
- ■5000+ engagements
- 250+ business model maps across all industries



#### **Smarter Collaboration**

- ■#1 Portal market share \*
- Helps millions collaborate for sharing and productivity
- \$1B+ investment in Unified Communications and Collaboration

#### **Smart SOA**

- ■#1 SOA Market Share\*\*
- ■8,002 clients in 122 countries

<sup>\*</sup>Source: Gartner: Market Share: Application Infrastructure and Middleware Software, Worldwide, June 2008, by Fabrizio Biscotti, Teresa Jones, Asheesh Raina, and Joanne M. Correia