# **BPMCON:** React to Changing Business Conditions

Case Study Keynote

Recorded 11/18/2010

# BPMCON BPMCase Studies

Vance McCarthy - Program Director



# **BPMCON:** *React to Changing Business Conditions* Panel Speaker: **Dr. M.A. Ketabchi**



# Dr. M. A. Ketabchi

Chief Strategist - Office of CTO







# How Do Enterprises Detect and React to Changing Business Conditions

# BUSINESS MAKING PROGRESS.

**Dr. M. A. Ketabchi** Chief Strategist Office of CTO, Progress Software





External events may start or stop a process execution.

Completion of a process execution generates an event that starts execution of another process.

An external event informs an active process of changes that impact its execution.

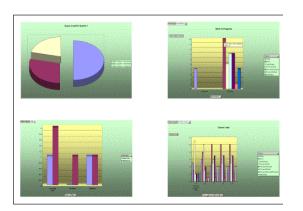
A process execution halts at a step awaiting the arrival of an event.

Steps of the process execute by external systems, and people not interacting with BPM directly.



# Leading the BPO Industry through BPM-Enabled Process Services





Serves more than 30 global companies around the world with Progress Savvion BPM.

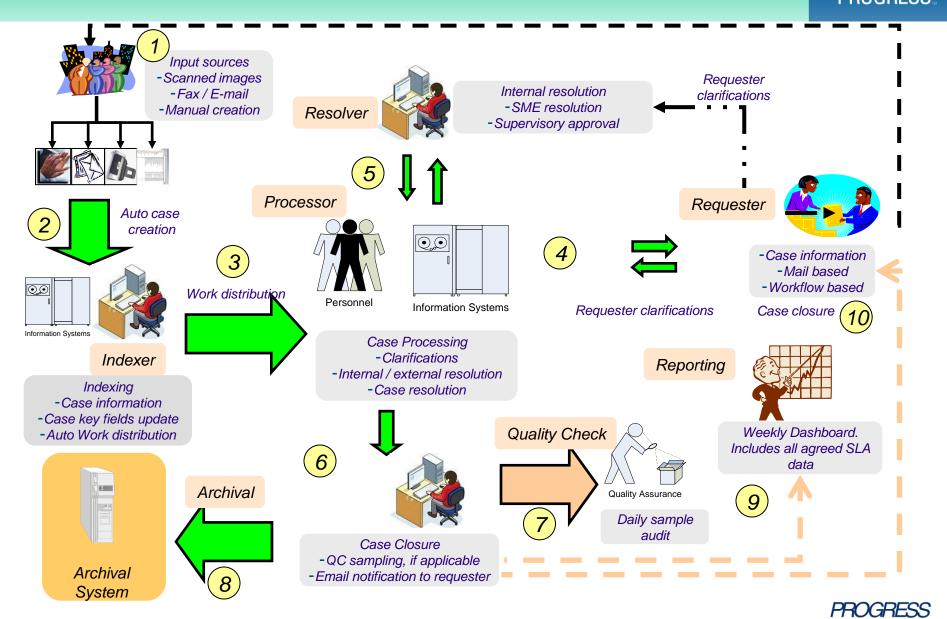
Delivers extendedenterprise process solutions.







# **BPM-Enabled Case Management**



SOFTWARE

# Will Enhance Values Delivered to its Clients by Detecting and Responding to Issues Earlier

### BUSINESS MAKING PROGRESS

### **Business Challenge**

- Ability to work with existing systems remotely
- Capability to handle multiple input sources
- Complete end-to-end tracking

### **Solution**

 BPM solutions with standard human and system interfaces

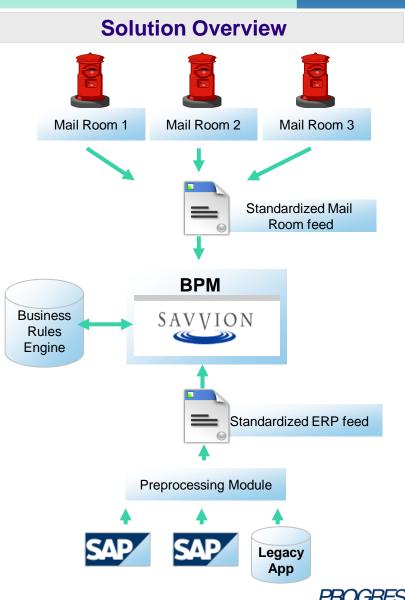
### **Business Impact**

- Process standardization
- Uniform Process Metrics and KPIs

### **RPM Extension**

Correlate events to identify patterns that lead to fraud, violations and inefficiencies
Build preventive and corrective processes

Receive up to date status of applications



# Leading the College Financial Services Market





Fortune 500 company serving 10+ million active customers.

Has been recognized by analysts and IT media as top IT innovator.

Manages more than \$185 Billion active loans at any given time.





Transition from whole sale loan strategy to consumer focused retail marketing driven strategy.

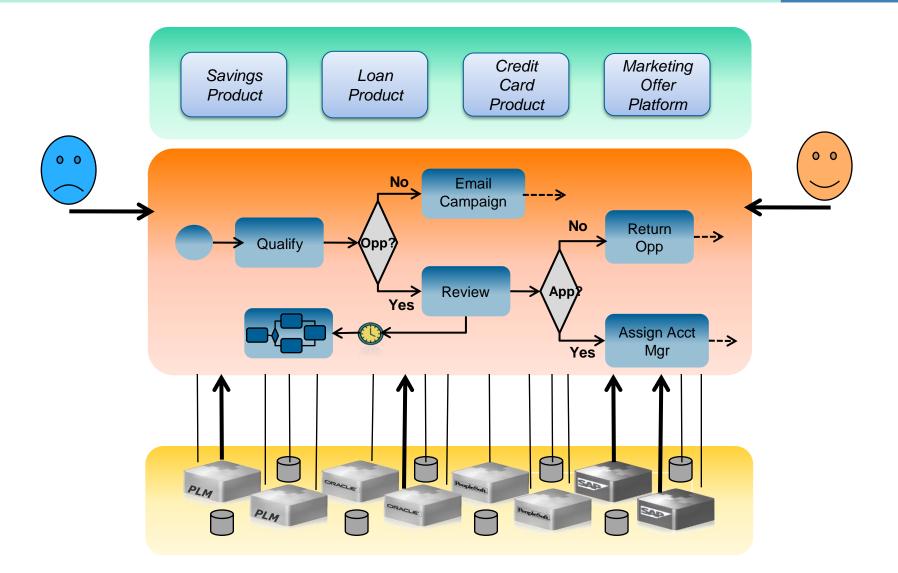
> Significant organizational restructuring and business application modernization

> > Applications built on monolithic platform, need to run on component based architecture



# Progress Responsive Process Management Connects Business to Enterprise IT







# BUSINESS **NAKING PROGRESS**

PROGRESS s o f t w a r e

# **BPMCON:** React to Changing Business Conditions

# **Questions & Answers**





# **BPMCON:** React to Changing Business Conditions

# Panel Speaker: Jasmine Basrai



# **Jasmine Basrai**

Director of Product Management, Blueworks Live







# **BlueworksLive**®

# Case Studies featuring PRC and Lincoln Trust

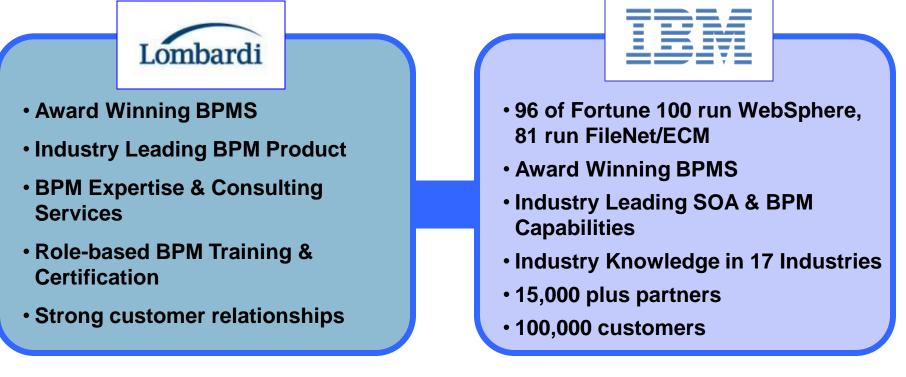


Jasmine Basrai, Director of Product Management, IBM Blueworks Live

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## Combined for Customer Success! IBM + Lombardi – A Match Made for Business!



Lombardi's award-winning BPM capabilities will be made available throughout the world as part of the IBM BPM Suite!

Delivering More Business Value and Quicker Return on Investment with Leading Capabilities in BPM



**Fast Facts** 



# **IBM BPM Blueprint**

All and a local division of

# **BPM BlueWorks** Beta

2007	Introduced	2009
Process discovery & documentation tools	Focused on	Community & content tools for building COE
Process stakeholders	Audience	Internal BPM champions
Thousands of customers	Adoption	Thousands unique visitors / month

IBM customers have documented and improved processes

# **Business Challenge**

100,000+ monthly paper-based client requests lead to lost documents and complaints

### Solution

Documented and automated over 145 processes

# Results

siness Agility

- \$2.2 million in savings to date
- 120% ROI in one year
- 25% increase in employee productivity
- 50% 75% reduction in cycle times





# Centralizing Functions Through Standardization

# **Business Challenge**

Document and standardize processes across 14 domestic and 5 international call centers

# Solution

The ability to centralize core workforce management functions due to large part of standardized process

# Results

Substantial bottom line impact due to reduced costs







**IBM Confidential Until Announce** 



Get started collaborating to streamline, document, and run business processes today

• <u>Free 30 Day Trial</u> to begin documenting your projects

 Stay tuned for November 20 when <u>IBM Blueworks Live</u> goes live!



# blueworkslive.com

# **BPMCON:** React to Changing Business Conditions

# **Questions & Answers**





# **BPMCON:** React to Changing Business Conditions

# Panel Speaker: Samir Gulati



# Samir Gulati

VP of Marketing







# Be Part of the Process

Samir Gulati, VP of Marketing



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# **Appian At-a-Glance**



### **Corporate HQ:**

Reston, VA (near Washington, DC)

### EMEA HQ:

London, England

### Founded:

1999

### **CORE STRENGTHS**

### Leadership

Strong management team with expertise in BPM and related technologies

### Experience

Highly-skilled process staff with proven solution delivery track record

### Results

More than 3 million seats deployed

### PRODUCTS

### Appian 6 Comprehensive BPM suite

### Appian Anywhere Only Complete BPM Suite Available in an On-Demand SaaS Offering

### **Appian Forum**

Free online community for collaboration and knowledge-sharing

### **BPM Applications, Templates and Collaboration**

Jump-start deployments



# **Appian Customers See Significant Results**

### **IT Service Management**



\$28M in productivity savings



**nterprise** 100% increase in service capacity

### **Financial Operations**

**Case Management** 



95% reduction in quote-to-cash cycle time

# amazon.com

\$5M annual savings from Purchase Price Variance solution

### Sourcing & Procurement



\$9 million in first-year savings



Reduced requisition processing time and automated policy enforcement

### Service Delivery and Support



€12M per year productivity savings

ARCHSTONE 1,800 forms consolidated to 300 for managing housing communities



Gen Re

Automated core quote-to-bid process to improve efficiencies

Lifetime health case management for 1M+ members

### **Compliance and Risk Management**



CLAYTON. 30% lift in overall credit risk management efficiency

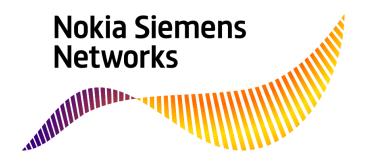
> Using BPM for regulatory oversight process for US banks



# **Case Study: Nokia Siemens Networks**

### **NSN Facts**

- Created through merger of Nokia Networks
   Business Group and Siemens carrier businesses
- Global leader in telecommunications hardware, software and services
  - 60,000 employees in 150 countries
- Offers a complete portfolio of mobile, fixed and converged network technologies and professional services to more than 600 global Communications Service Providers







# **Case Study: Nokia Siemens Networks**

### **Business Problem**

- Merger formation resulted in a heterogeneous technology and tools landscape
- Large enterprise systems (ERP from SAP), and other rigid and disconnected sales workflow, resource and knowledge management applications
- This placed limitations on real-time business management, future planning capabilities, data accuracy, reporting and more
- NSN required a single system and process framework to provide full end-to-end visibility and control over its dynamic core business components







# **Case Study: Nokia Siemens Networks**



Appian displaced SAP and internal BPM development to deliver a holistic BPM program across the organization's value chain.

### **Appian Solution – ZEUS (named for the Greek god of control)**

- Transformed how NSN operates through a common process framework and platform managing:
  - Sales, Delivery, Resources, Technical Support, Competency Management and Remote Delivery/Off-shoring
- Touches customers, employees, suppliers, and back-end system-to-system processes
- Acts as the central system for overall business management

### Results

- Benchmarked **€12 Million annual productivity savings** spanning all employee levels
- Skill and resource management optimized against sales forecasts delivers more accurate view of revenue and profitability
- Real-time reporting enables faster and better management decisions making



# **Case Study: Defense Acquisition University**

### **DAU Facts**

- Department of Defense (DoD) corporate university for acquisition education
- Provides mandatory, assignment-specific and continuing education courses for DoD's Acquisition, Technology, and Logistics (AT&L) community
- Mission is to enable smart business decisions to deliver timely and affordable capabilities to U.S. warfighters
- AT&L community currently consists of over 134,000 Army, Navy, Air Force and Defense agency professionals serving in 13 acquisition, technology, and logistics career fields
- Reports to the Office of the U.S. Secretary of Defense







# **Case Study: Defense Acquisition University**

### **Business Problem**

- DAU sought an advanced IT solution that would allow the organization to be "run like a business"
- This required visibility across the organization, automation of repetitive processes, and intuitive system interfaces for employees and students
- Elimination of paper processes, strict enforcement of policies and flexible performance reporting were key goals
- DAU has been lauded by numerous industry associations and publications for its technology infrastructure
- This tradition of excellence clearly set a high bar for DAU's selection of a BPM vendor





# **Case Study: Defense Acquisition University**



"Appian's BPM platform provides us a state-of-the-art tool for implementing financial controls, collaboration, and performance reporting. It acts as our central business system."

Mark Whiteside, Performance and Resource Management Director

### **Appian Solution – The DAU Business System**

- Streamlines and automates:
  - Micro Purchase Requests
  - Training Requests
  - Invoice Tracking
  - Suspense Tracking
  - Hiring Actions
  - Personnel On-boarding/Off-Boarding
  - Transfer actions

### Results

- Web-based environment to enforce policies and increase efficiency, reliability, and visibility
- 50% reduction in on-boarding time; significant reductions in requisition processing times
- Consistency of reporting ensures accurate data for performance measurement and planning

Delivers capabilities for:

- Request tracking from submission to completion
- Enterprise-wide standardized business rules and workflows
- Document library to aid in the creation of hiring actions
- Automatic generation of government forms
- Real-time reporting

# **BPMCON:** React to Changing Business Conditions

# **Questions & Answers**





# **BPMCON:** React to Changing Business Conditions

# Panel Speaker: Steve Russell



# **Steve Russell**

CTO and Senior VP of R&D









# Global 360 Customer Successes

Steve Russell, CTO and SVP R&D



Global 360 Overview

**Enterprise-class Process Platform** 

# for Process & Case Management

**Recognized BPM Market Leader** 



### Growing by 40% over the last 12 months



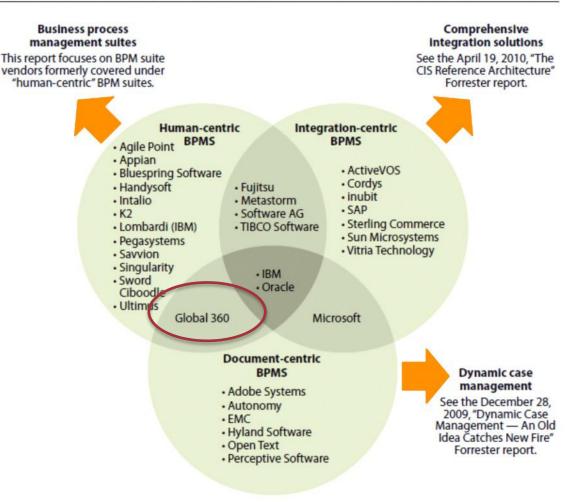
Global 360

# Global 360's Unique Position in the BPM Market

Figure 4 Forrester's Evolving Coverage Of BPM Suites

Global 360 is the only vendor that is recommended by Forrester for both Human and Document Centric BPM.

Source: Forrester BPMS Wave, September 2010





# **Nissan Motor Acceptance Corporation**

### **Business Challenge**

# **Overview:** Wholly owned subsidiary of Nissan North America

- Retail financing, pioneered eContracts
- Lease financing for Nissan and Infiniti
- Floorplan, wholesale financing

### **Problem:** Manual, regionally-based auto-financing process

- 25,000 loans / month
- 125 employees
- 10-hour days / six-days-a-week



# **Nissan Motor Acceptance Corporation**

### **Solution Results**

Solution: Automated loan processing system for better control and instant access to information so loan agents in 10 regional units can process contracts from any state.

# **Results:** Improved quality of bookings, in less time with less staff.

- 83 employees working 8 hour days process 45,000 loans / mo
- Process paper contracts within 24 hours
- •Process all e-contracts by 2pm each day
- Track productivity of processors, business





### **Business Challenge**

**Overview** Group of affiliated insurance and financial services companies.

- Life Insurance, Retirement Plans, Annuities, and Employee Benefits
- \$21B in assets,
- 1.8 million customers
- Partnered with 20,000+ agents/advisors

Problem: Manual, paper-based systems required hiring of 4 additional staff for every 100 new applications.

> 600 – 900 applications per week with 10 – 100 pages each

"Primarily, we needed the flexibility to handle multiple types of workflows and automate processes. We were looking for a product that could make intelligent decisions."





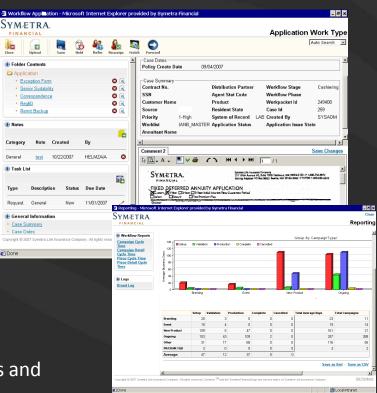
### Solution Results

Solution: Automated 5 Core Processes with varying workflows and case requirements

- individual life, retirement services and income annuities new business and client services
- Marketing operations dashboard and audit controls

### **Results:** 67% increase in processing throughput, responsiveness and compliance controls

- 37% Reduction in Cycle Time
- Increased Productivity; 30% for Case Managers and 20% for Underwriters
- Engaged in new sales channels  $\bullet$



Note:

Category

Type Request



### **BPM Success Story**

### **Problem:** Manual Credit Claims Resolution Process Impacting Customer-to-Cash Performance

- Credit claims volumes high
- Process manual and inefficient
- More than half of Accounts Receivable employees dedicated to credit claims resolution

# **Results:** Streamlined Claims Processing and Correspondence

- One minute document collection (avg.)
- High-dollar claims are resolved the morning after the deduction is taken
- Researched claims are resolved within the 5 day goal



# **BPMCON:** React to Changing Business Conditions

# **Questions & Answers**



