



MUSIC GROUP

**CUSTOMER: MUSIC GROUP**  
SECTOR: PRO AUDIO AND MUSIC PRODUCTS



SOLUTION: ORACLE BPM, SOA AND ECM  
PARTNER: INSPYRUS, INC.



# Business Agility & Efficiency-BPM, ECM & SOA

Sector: Professional Audio Products

## 1 Business Challenge

- **Music Group** - World's largest company for pro audio and music products growing fast but legacy IT Systems (Global 360, MS SharePoint and Axapta ERP) and business processes not evolved to support growth
- New ERP System (SAP) being deployed but business process flows within SAP cumbersome and expensive to modify and maintain
- Difficult to find enterprise content stored in disparate content/file systems without any metadata and security

## 2 Solution

### Global Deployment of Oracle BPM, ECM and SOA integrated with SAP

- SAP internal workflows replaced by processes modeled and executed using Oracle BPM
- Real-time, event-driven integration with SAP using SOA Suite
- Global content and metadata stored in Web Center Content (ECM)
- ECM adapter for SAP developed to store all SAP documents
- Advanced User Interface, Search and Tracking developed using ADF
- Real-time Business Process Monitoring and Visibility using BAM

## 3 Results & References

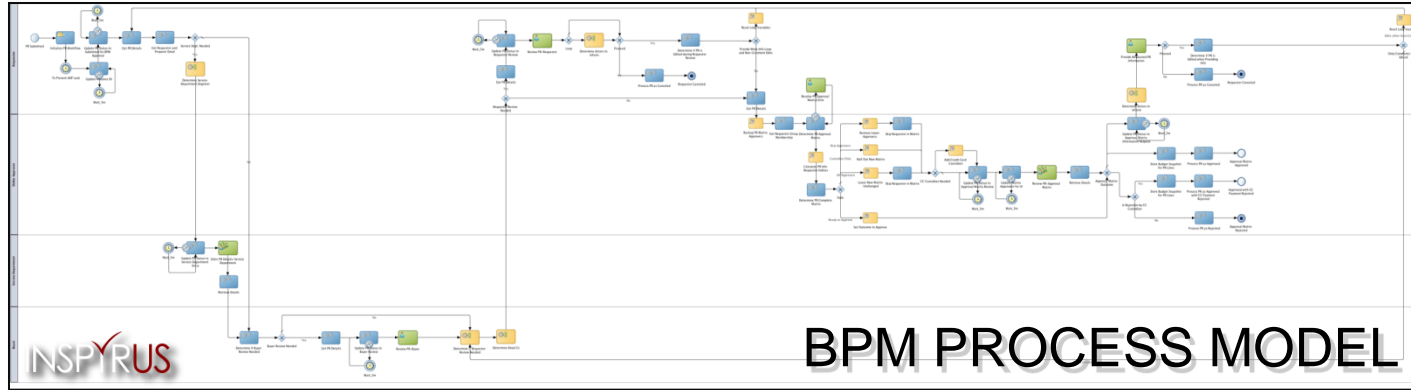
- 10+ business processes for 2000+ global users now running on Oracle BPM, ECM and SOA
- Business and IT have the agility and flexibility to adapt to changing business needs
- Management has visibility into process metrics: cycle times, bottlenecks, distribution by geography, cost-centers, vendors
- Decommissioned Global 360, MS SharePoint and Axapta ERP
- Solution developed by

# Business Agility & Efficiency with BPM, ECM & SOA

## Sector: Professional Audio Products



SCREENSHOTS



BPM PROCESS MODEL

**Purchase Request : \*176077\***

Save as Draft Save to SAP

Document Number: 0176077\*  
 Create Date: 04-May-2012  
 Document Status: Draft  
 \* Document Type: SB MG IDOM-Service PR  
 \* Priority: High  
 Default Vendor Name:  
 Release Date:   
 \* Delivery Date: 04-May-2012

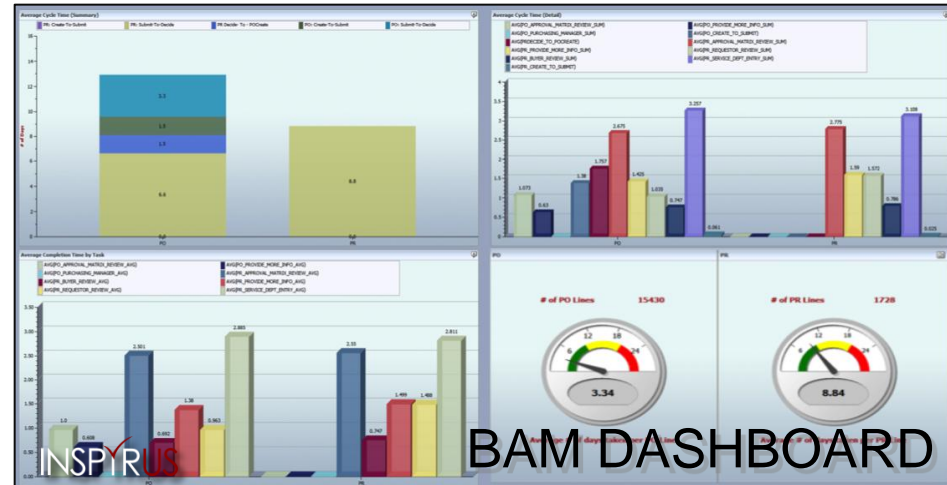
Prepared By: Yu Feng  
 \* Requested By: Yu Feng  
 yu.feng@music-group.com  
 +86 790 2338266 ext (9) 8409  
 Plant: 3300 ZEE  
 \* Cost Center: 0330800102 PROD Engi Menu  
 Service Department: FE Facility Eng.  
 \* Credit Card Payment Method: No

\* Justification  
 AS-3F Engineering office and Document Control Office of the air conditioning has been broken, by the FE unified application for scrap processing, so now need to apply for the purchase of two new air-conditioning Delivery Date.  
 AU C Number : AUC-9900000083

Matrix Approvers

Line Items	Comments & Attachments	Shipping Information	Audit Trail									
View	Add	Delete	Update Vendor/Price	Detach								
D	#	* Material Group	* Material	* Short Text	Vendor	* Quantity	* UOM	* Unit Price	Line Total	Line Total (USD)	Remaining Budget (USD)	Notes
	00010	NT1003	Fixed Asset	AIR CONDITIONER Gree;wall-n	0060000149 Zhongshan Tongji Air Con	1.00	ST	1,735	1,735.00	247.86 USD	0.00	
	00020	NT1003	Fixed Assets	AIR CONDITIONER Gree;cabinet..	0060000149 Zhongshan Tongji Air Con	1.00	ST	6,538.50	6,538.50	934.07 USD	0.00	
Sub-Total (USD) 1,181.93												

ADF USER INTERFACE



BAM DASHBOARD

