



# Intelligent Analytics and Optimization for Smarter Business





## April 2010

# Growing Your Business with IBM Cognos Analytic Applications











## What are the IBM Cognos Analytic Applications?

#### Packaged Analytics

Standard reports in minutes

#### Adaptable

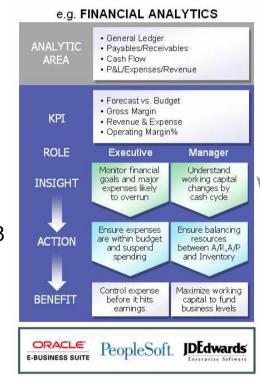
Changes as fast as your business does

#### One Platform

Industry-leading Cognos 8

#### Problem Solving

- Business
- Technical











#### IBM Cognos Analytic Applications = Smarter Decisions



- Faster insight drives faster timeto-value and action
- Consistent measurement of business strategy
- More effective management of risks and controls
- Anticipate and explore new opportunities

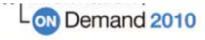






## Portfolio of Integrated Insight:

Performance Effectiveness Corporate E	Talent Acquisition	Spellu Allalysis
fillment Receivables	ement Compensation	Vendor Relationships t Contract Management Operational Efficiency
Cash Manag	ement Talent Acquisition	Spend Analysis  Vendor Relationships  Operational Efficiency
	rogram Receivables Risk  Itillment Payables Ris  Cash Manage	Receivables and Payables Risk Succession Talent Retention  Fayables Risk Cash Management Corporate Efficiency Talent Retention  Talent Retention







## Analytic Solutions: The Breakthrough Challenge

**SOLUTION PROVIDER** 

**END CUSTOMER** 

The Promise

Repeatability
Faster Time to Market
Be the Trusted Standard
Expand Solution Value

Highlight Doman Expertise

**Expanding Conformance** 

Market Differentiation

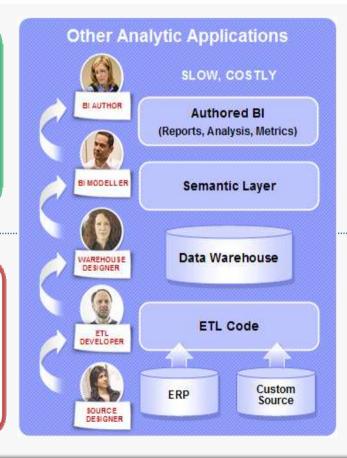
Required Skilled Set

Cost to Scale

Time to Market

Repeatability

Scalability + Maintenance



Faster Short-Term ROI (Buy vs. Build)

Reduced Project Risk

Faster Time to Information

**Best Practices** 

Better Decisions + Business Impact

The Reality

Rigid Solution
Required Skill Set

Cost of Maintenance

Upgradeability

**Decreasing Long Term Value** 



## **IBM Cognos 8 Analytic Applications Portfolio**

	Finar	ncials	Supply Chain		HR		Customer	
Analytic Area	<ul> <li>General Ledger</li> <li>Payables/Receivables</li> <li>Cash Flow</li> <li>P&amp;L/Expenses/Revenue</li> <li>Projects</li> </ul>		<ul> <li>Order Fulfillment</li> <li>Procure-to-Pay</li> <li>Procurement</li> <li>Commodity Mgt</li> </ul>		<ul> <li>Workforce Readiness</li> <li>Compensation</li> <li>Compliance</li> <li>Workforce Planning</li> <li>Talent Management</li> </ul>		<ul> <li>Customer Value</li> <li>Product Contribution</li> <li>Channel Performance</li> <li>Sales Org Effectiveness</li> </ul>	
KPI	<ul><li>Forecast vs. Budget</li><li>Gross Margin</li><li>Revenue &amp; Expense</li><li>Operating Margin%</li></ul>		<ul><li>Inv Turns</li><li>Lines Shipped Late</li><li>Restricted/Blocked Qty</li><li>BOM</li></ul>		<ul> <li>Total Head Count</li> <li>Annualized Turn Over</li> <li>Total Employee Salary</li> <li>Performance Level</li> <li>Head Count Ratios</li> </ul>		<ul> <li>Product Revenue</li> <li>Customer Profit Margin</li> <li>Product Volume</li> <li>Channel Revenue</li> </ul>	
Role	Executive	Manager	Executive	Manager	Executive	Manager	Executive	Manager
Insight	Monitor financial goals and major expenses likely to overrun	Understand working capital changes by cash cycle	Inventory levels out of proportion to sales	Prices not matching contracted amounts	Determine alignment of employees across divisions	Top performers at risk of voluntary termination	Predict which products / bundles will sell best.	Understand which opportunities are critical for your business
Action	Ensure expenses are within budget and suspend spending	Ensure balancing resources between A/R,A/P and Inventory	Cut production or procurement. Tie inventory levels to sales.	Investigate rogue buying or incorrect billing by suppliers	Align employee activities to contribute to strategy	Offer incentive to at risk top performers	Develop compelling sales offers to present at opportune time	Ensure proper alignment of sales resources and management focus
Benefit	Control expense before it hits earnings	Maximize working capital to fund business levels	Reduced inventory, W/C, Increase Inv. turns	Ensuring contract compliance	Increase organizational effectiveness	Retain top performers. Reduce loss of productivity.	Higher sales effectiveness & offer conversion rates	Better win rates, true forecasts, lower sales cost
	Transaction-based Systems Low Deman							





#### What's in the Box...

Common Decision-Making Model

Open, Enterprise Platform

Source System

Seamless Business Intelligence

Analytics Drill Through

Packaged Reporting & Analysis

#### What's Included?

Generated Data Repository

Over 43,000 Objects including

- ✓ 250+ Dimensions
- ✓ 850+ Metrics
- 230+ Defined Calculations

1000+ Report Permutations

Adaptive Framework

- Unlimited Extensions
- Delivered ERP extraction
- Unlimited Data Sources

**Financial Analytics** 

- Ledger
- Payables
- Receivables
- Cash Management
- Customer/Vendor Risk

Workforce Analytics

- Talent Development
- Talent Management
- Talent Retention
- Workforce Strength
- Compensation

Sales Analytics

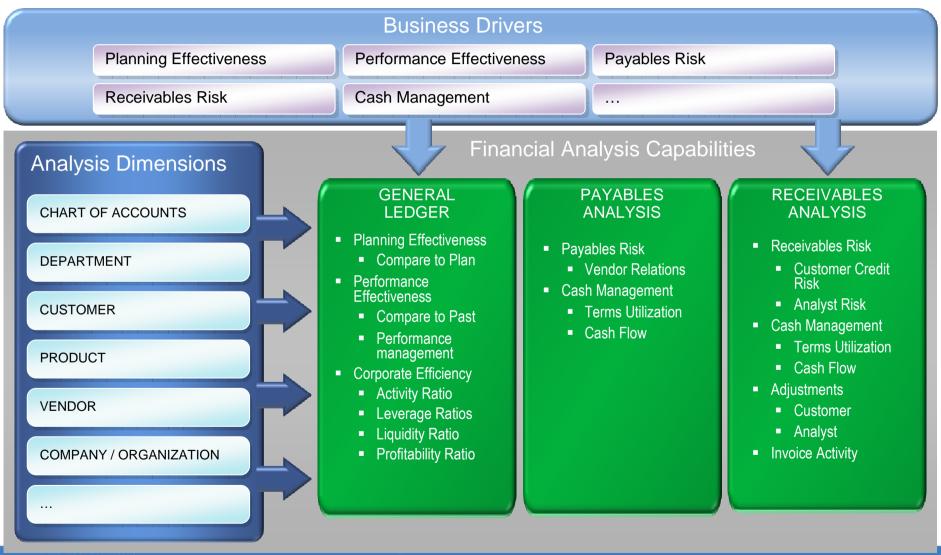
- Pipeline Performance
- Sales force Performance
- Sales Segmentation
- Customer Relations
- Pricing and Program Analytics

Procurement Analytics

- Spend Analysis
- Vendor Analysis
- Contract Management
- Operational Efficiency



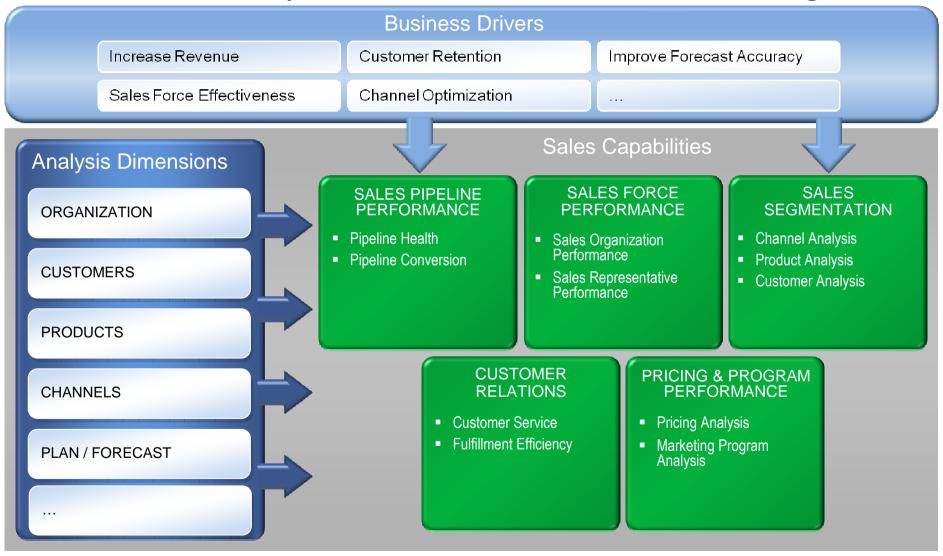
## Financial Analytics – Proactive Decision Making





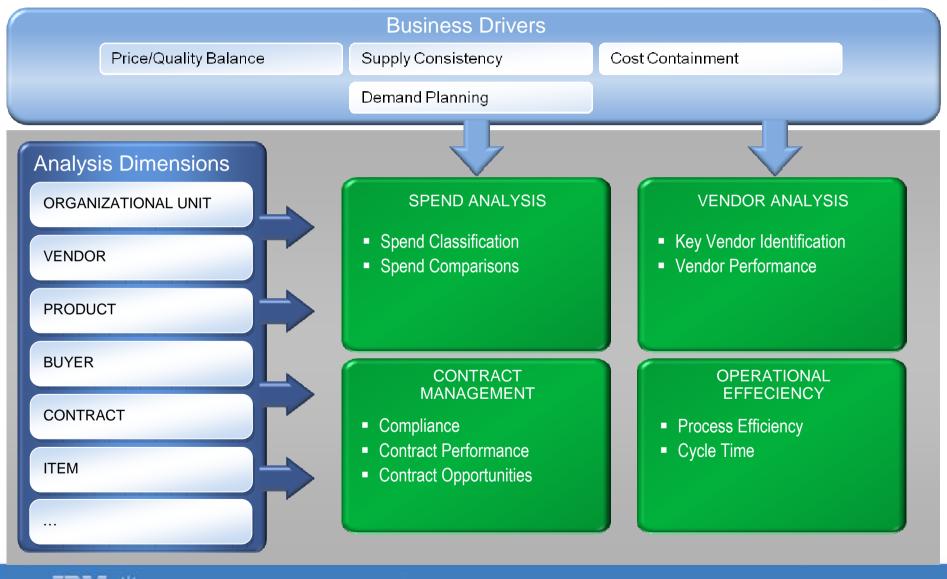


## Sales Analytics – Proactive Decision Making



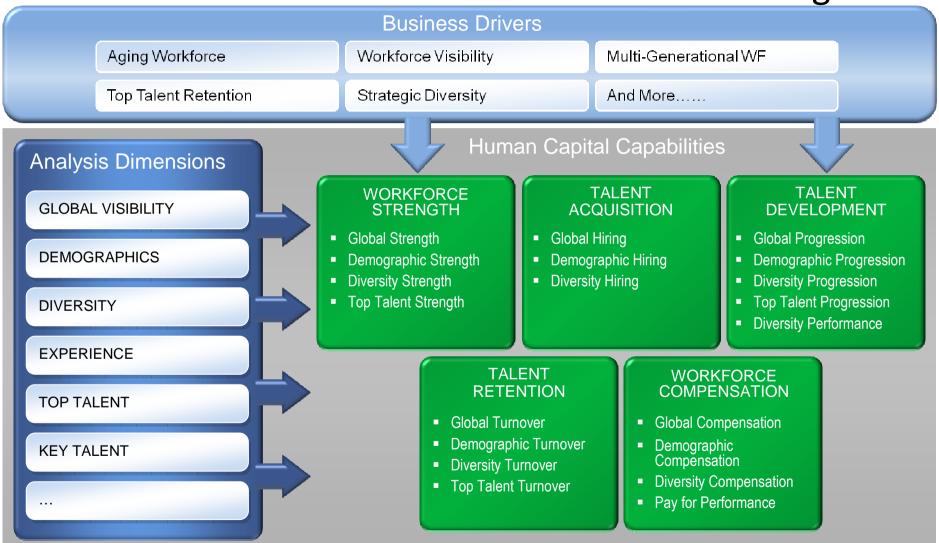


## Procurement Analytics – Proactive Decision Making





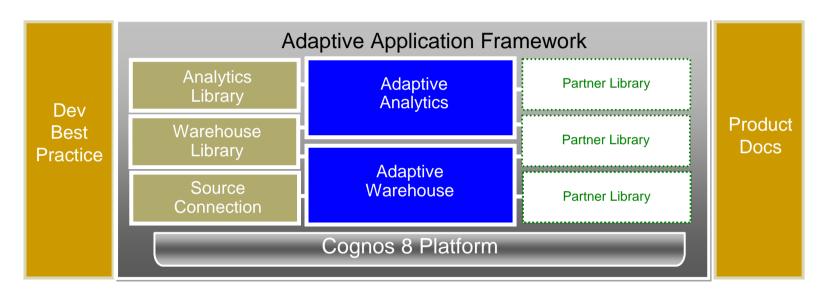
### Workforce Core – Proactive Decision Making







## Purpose-Built for the Analytic Application Lifecycle



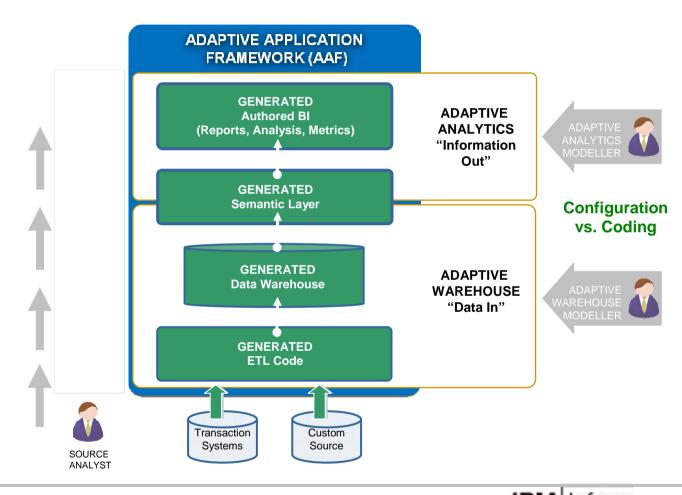
- Adaptive Application Framework for development
- Analytics Content Library
- Configure vs Code
- Base for accelerated implementation and lower TCO







### Focus on the Business, Not the Plumbing

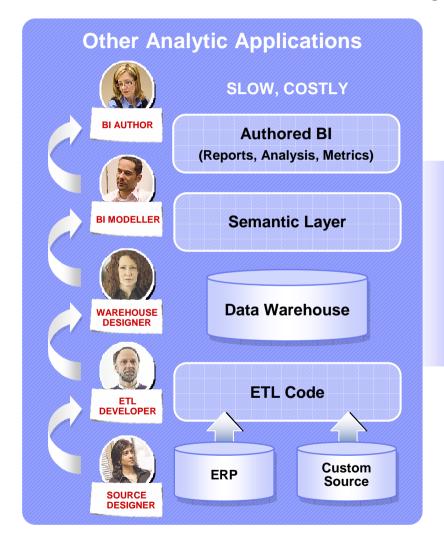


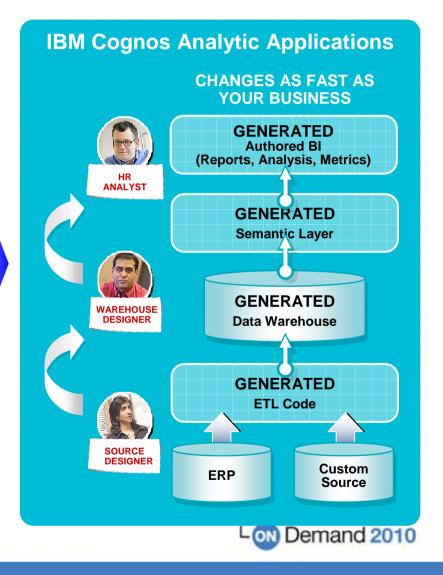
Reduce Time, Cost, Skills ————— Repeatable, Configurable, Upgrade able





### The Benefit for You









#### Faster Insights; Smarter Decisions

#### Packaged Business Intelligence

- Generate standard reports and analysis quickly
- Self-serve reporting for a broad range of users

#### **Adaptability**

- Changes as fast as business does
- Provides continuously relevant content
- Better TCO

#### **Industry-leading BI (IBM Cognos 8)**

Open, enterprise class platform

#### **Growing Your Business**

- Lower cost and time to market readiness
- Deliver your value in a repeatable model
- Expand your solution value in the market







## Thank You!



