



### Supply Chain Visibility and Intelligence

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#### **Business Analytics**

Business Analytics delivers

actionable insights for
decision makers at all levels of your
organization, enabling them to
optimize business performance





#### Informed, Aligned Actions to Optimize Performance





Scorecards & Dashboards

Reports

Real Time Monitoring

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Inventory -

erations →

ations →

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What is happening?

**Decide** 

& Act

What is happening?

SPSS .

Immediate insights into business health

Cognos. software





Ad Hoc Query

Trend & Statistical Analysis

**Content Analytics** 

db2adı



#### roduct Type

Lost revenue	% Returned ▽	urn quantity
\$211,268	1.43%	2,282
\$49,798	1.20%	988
\$77,840	1.13%	1,946
\$114,826	1.09%	1,220
\$180,182	0.85%	2,531
\$175,235	0.83%	2,082
\$809,148	1.03%	11,049
\$86,377	1.28%	3,863
\$46,522	1.11%	14,769
\$66,270	1.07%	33,811
\$76,868	1.06%	4,189
\$92,897	1.04%	2,695
\$36,428	0.79%	1,689
\$7,088	0.41%	831
\$412,450	1.06%	61,847
\$371,888	1.33%	10,808
\$242,175	1.31%	3,229
\$19,611	1.27%	23,007
\$163,459	1.19%	10,356
\$135,799	1.15%	26,794
\$101,162	1.13%	10,446
\$387,244	1.11%	10
\$109,621	0.92%	

Decide & Act



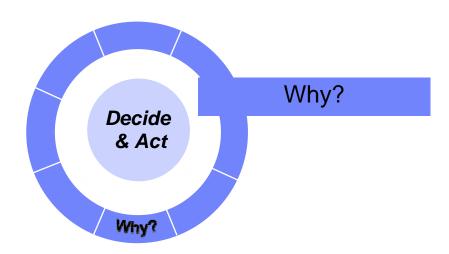
Drill deeper and analyze why things are on- or off-track



Ad Hoc Query

Trend & Statistical Analysis

**Content Analytics** 



Drill deeper and analyze why things are on- or off-track



What if

**Predictive Modeling** 

Planning & Budgeting

straints

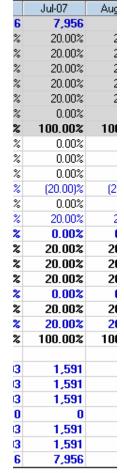
Contractor



What is Likely to Happen?

The foresight to intervene: allocate resources and set targets





Cognos. software



MBARetail\* - PASW® Modeler 13

What if

**Predictive Modeling** 

Planning & Budgeting

Decide & Act Act Negges 1

What is Likely to Happen?





The foresight to intervene: allocate resources and set targets



#### Supply Chain Performance Management

# Supply Chain SCOR Metrics Integrated Financial Plan P&L Balance Sheet Cash Flow

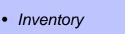
**S&OP Executive Review** 

#### Predictive Models

- Demand
- Quantities
- Inventory
- Maintenance
- Customer Behavior
- Aftermarkets

#### Plan, Operational & Financial Data







- Supply Chain
- Logistics / 3PL
- Customer Sales
- MES
- Syndicated Data
- POS Data

Analytic Infrastructure

#### **Operational Planning & Execution**

Sales & Marketing

**Production** 

**Distribution** 



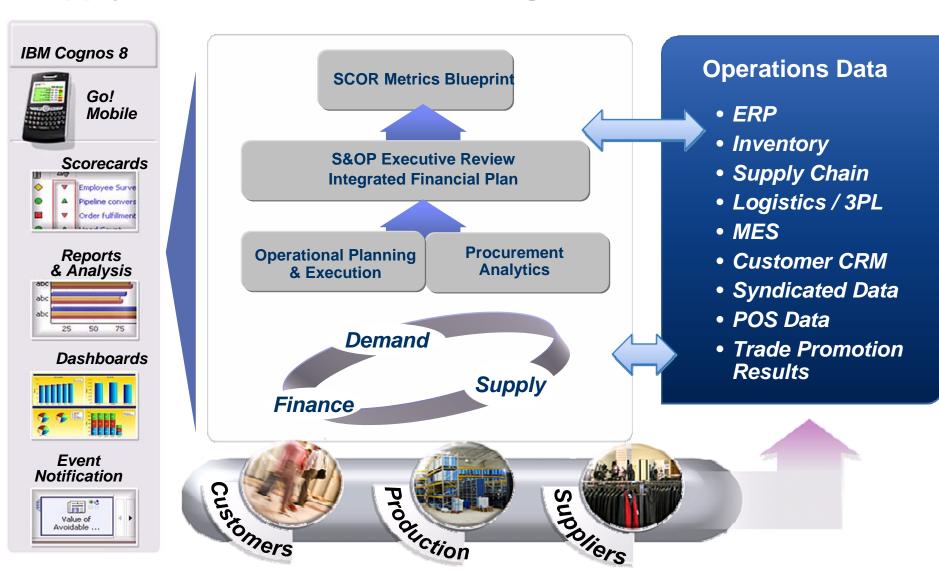








#### **Supply Chain Performance Management**





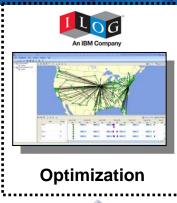


**Demand** 

Source

**Systems** 

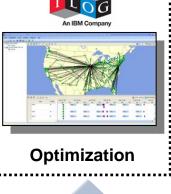
**Supply** 





Scorecards

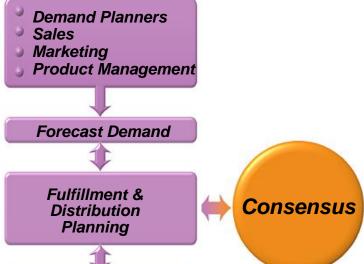




## Forecast Supply



#### **Optimized S&OP Solution**





Resolve Issues Set Direction Determine Strategic Impact



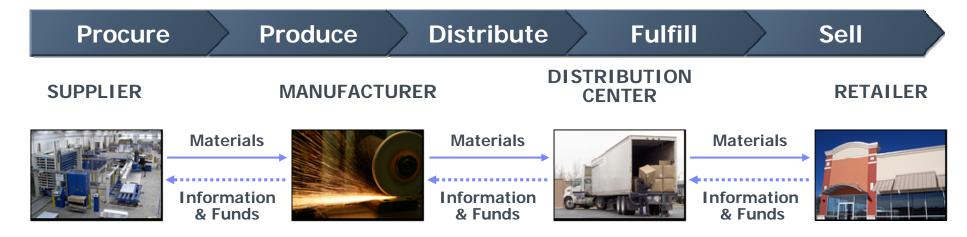
Value of Avoidable .

Reports & Analysis



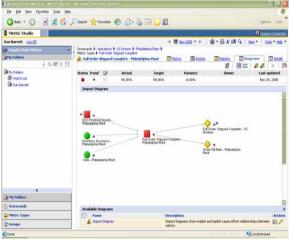


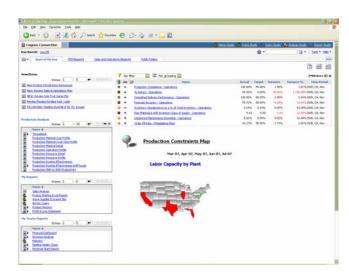
## Supply Chain Visibility



#### Daily, Weekly, and Real Time dashboards









#### r.i.m.

Performance Management in the Entertainment Retail Sector



