



### IBM Information On Demand Conference 2009

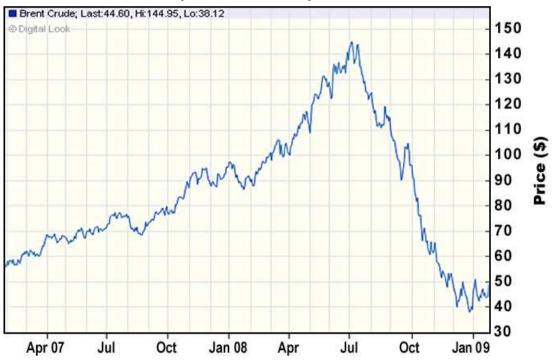
#### Driving Performance in Turbulent Times

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#### Volatility and Uncertainty are Now "Business as Usual"

#### Oil Prices: Last 2 Years (Brent Crude)



- Commodity prices
- Real estate
- Consumer spending
- Exchange rates
- Share prices
- Employment



# **Even the Best are Struggling**

# "Visibility is low and forecasting is challenging"

Peter Oppenheimer, CFO, Apple, 22<sup>nd</sup> October 2008





# But Many of our Management Practices have not Kept Pace

# The World Today

- Increased volatility
- Global interdependence
- Customer led
- Intense competition
- Integrated supply chains
- Instantaneous communication
- Technology dependant

# **Typical Practices**

- Five year strategies
- Detailed annual budgets
- Quarterly forecasts
- Monthly reports
- Actual vs. budget
- Single point estimates
- Time consuming
- Spreadsheet driven



# How are the best coping?















#### **They Share Many Characteristics**

- Do the "basics" very, very well
- Explicitly address risk
- Maintain focus and discipline
- Use their talent to the full
- Encourage and sustain collaboration
- Moved beyond the spreadsheet



# How do they do it?





#### **Visibility from Strategy to Financial Results**



	Co.	Market
Sales growth	<b>9%</b>	3%
TSR	17%	7%





#### Expect the Unexpected; the Extraordinary is Now Ordinary

#### Trends

- Major economic upheaval in one or more countries/regions (Latin America, Russia, Mexico, Japan, America, etc.)
- Rapid rise of new economic powers (Korea, China, Russia, India, Brazil)
- Commodity boom (bust?)
- Oil dependence
- Population growth/ demographic change
- Environmental stewardship
- Global interdependence

# **Events**

- Dot.com bubble bursts
- 9/11
- Sarbanes-Oxley
- SARS
- Asian Tsunami
- Hurricanes Katrina and Rita
- Large scale corporate failures
- Global credit crisis
- High jacking of cargo ships

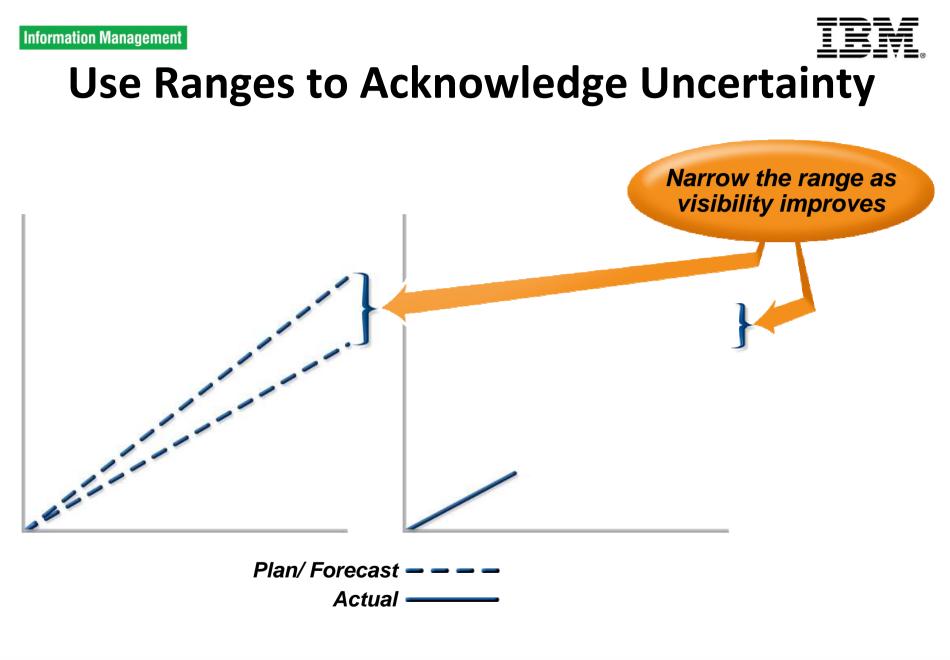
**Information Management** 



# **Plan for Multiple Scenarios**



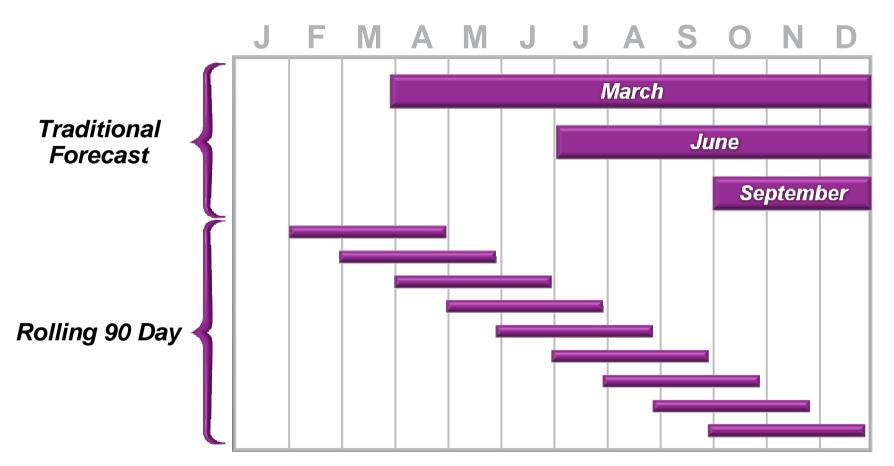




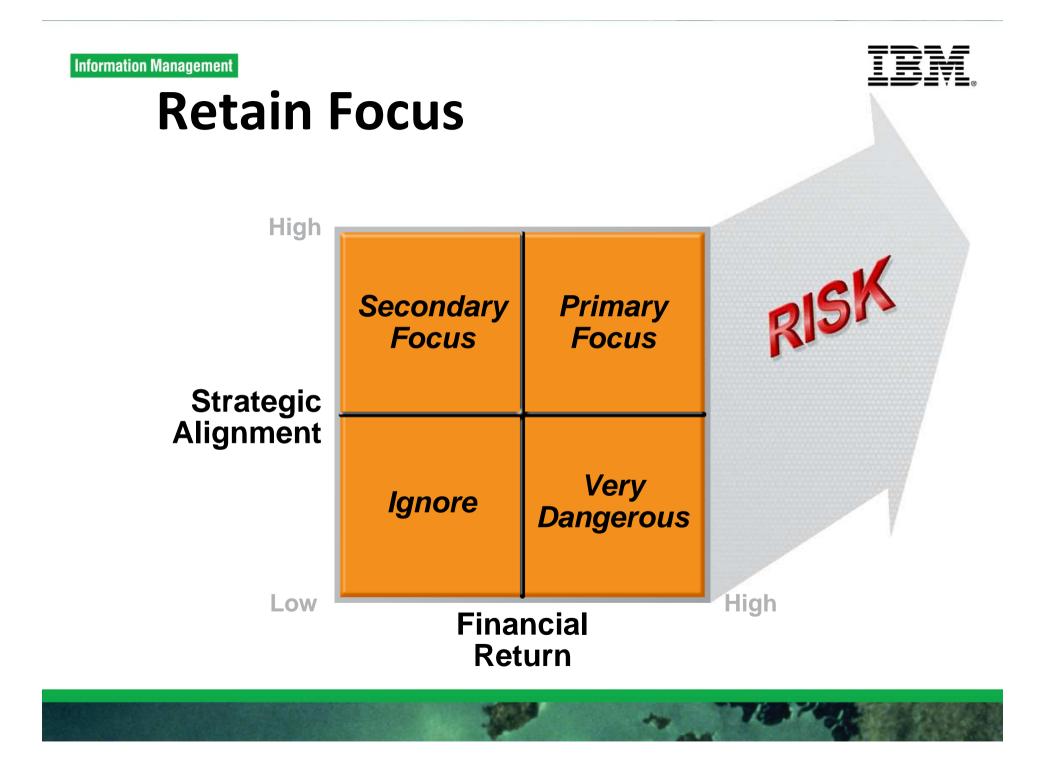




#### Forecast More Frequently But With a Shorter Time Horizon

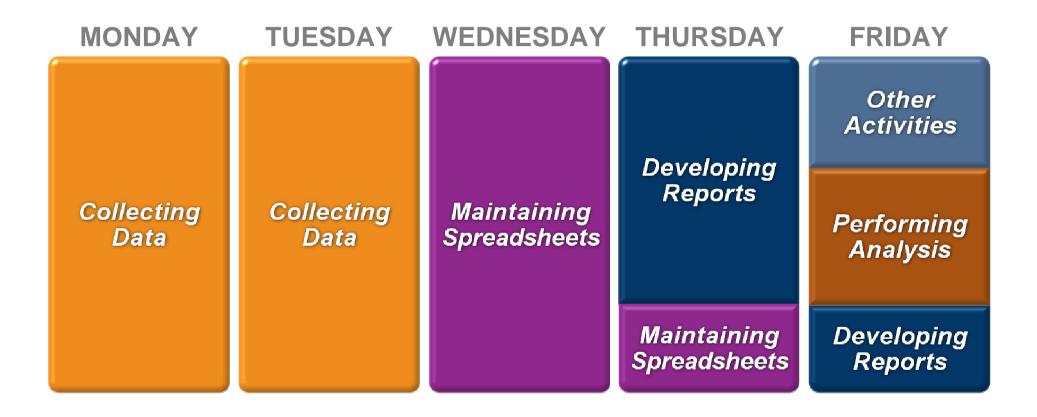








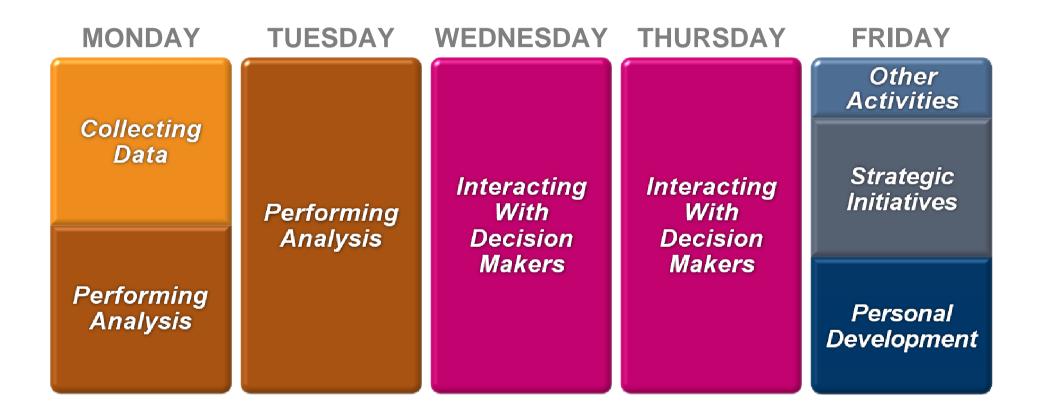
#### Many Organizations are wasting valuable talent







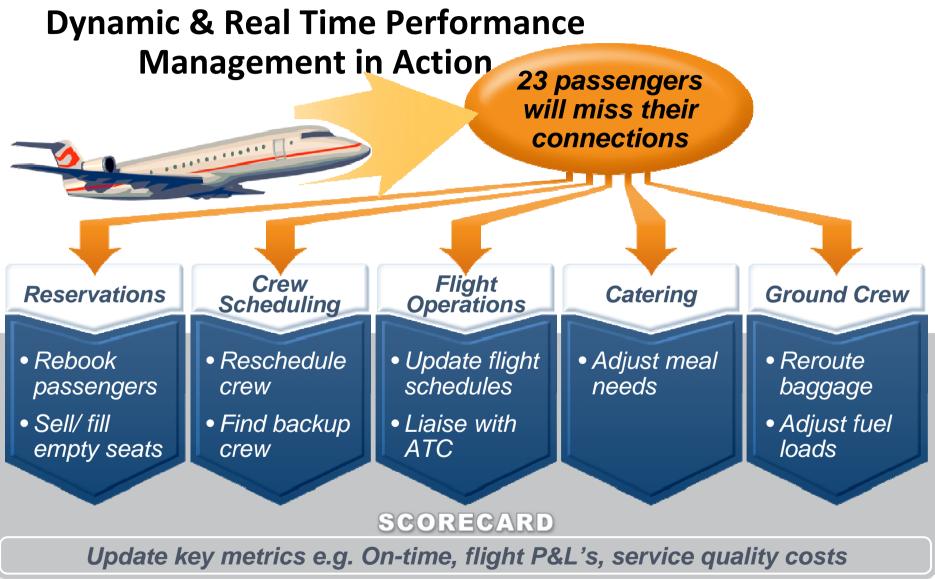
#### The Best Drive Analytics & Insight













#### Make Reporting Relevant to Decision Making



PICAL

Department: Northwest Sales Period: Second Quarter

	Travel Spending		Actual	Budget	Variance
2	Ground Trans	Airfare Hotel portation Lodging Meals Other	12,725 4,000 1.500 2,150 600 275	9,225 3,250 1,250 2,000 700 275	(3,500) (750) (250) (150) 100 0
Total Travel			21,250	16,700	(4,550)



#### **Drive Understanding and Action**



Department: Northwest Sales Period: Second Quarter							
Travel Spending		Actual Q2	2 Q1	Q4	Q3		
	Selling new business	5,700	6,000	8,000	8,500		
	Selling to current customers	4,500	5,000	7,000	7,000		
	Education & training	500	600	600	1,000		
Total "G	ood" Travel	10,700	<mark>11,600</mark>	15,600	16,500		
	Mitigating service issues	9,000	7,500	4,500	3,500		
	Administrative	1,550	900	300	400		
	Bad" Travel	10,550	8,400	4,800	3,900		
	AL TRAVEL	21,250	20,000	20,400	20,400		
	New Orders	195,000	240,000	235,000	228,000		
	Good Travel to Orders	5.5%	4.8%	6.6%	7.2%		
	"Good" to "Bad" Travel	50%	58%	76%	81%		



#### **And Focus on Cross-Functional Collaboration**











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# **Thank You!**