Insights from the

Officer Study

Global Chief Financial

Executive Summary

IBM Confidential



The New Value Integrator

IBM CFO Study 2010/11

June 2011

Hans-Georg Schieb

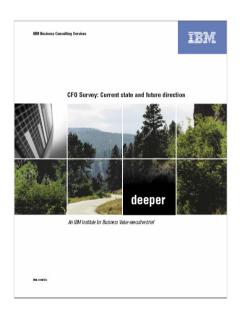
BAO SWAT Team Director CEE

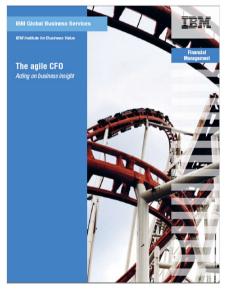
IBM

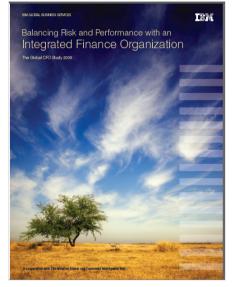


First we establish our credentials, and point out that this years study is diving deeper into our past primary research from 2005 and 2008.

CFO Studies









2003 2005 2008 2010



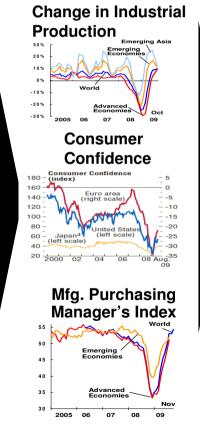
Second we point to the Global Economic Crises from late 2007 to early 2009, the period during which the study was conducted.

Economic Environment, recent past and looking forward

Global Economic Crises

- Real Estate Bubble burst
- Failure of collateralized debt obligations
- Liquidity Driven Crises
- Drop in Global Commerce
- Cost reduction pressures
- Drop in commodity values
- Rising unemployment
- Dramatic drop in consumer demand
- Increased risk, volatility and uncertainty

Signs of Stability



New Economic Environment

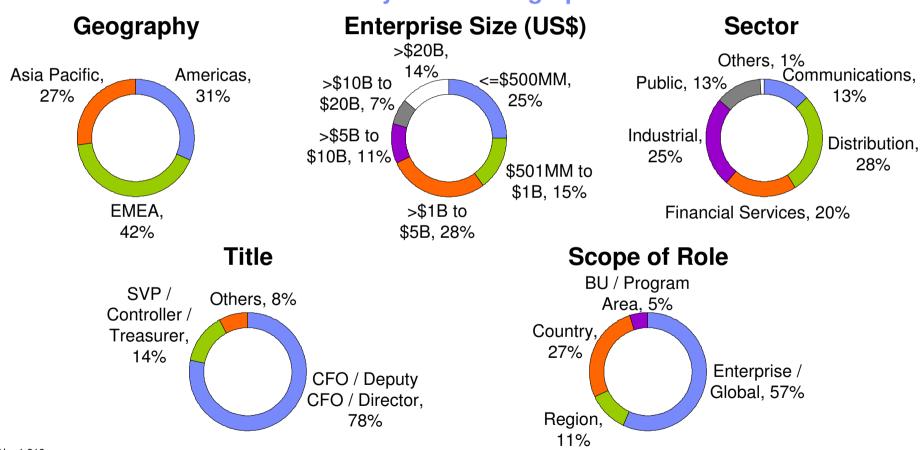
- Subdued growth
- Reduced Global commerce and demand
- End-to-end stimulus
- Government hand in business
- Sovereign debt concerns
- Continued high unemployment
- Data overload
- Industry Restructuring and consolidation

Based on IMF Global Economic Outlook Sep. 2009, CPB Netherlands Bureau for Economic Policy Analysis 24 Dec. 2009, JPMorgan Global Manufacturing PMI (Jul 2006 – Dec. 2009)



The Global CFO Study 2010 is the largest CFO-level study of its kind with over 1,900 participants

CFO Study 2010 Firmographics



N = 1,910

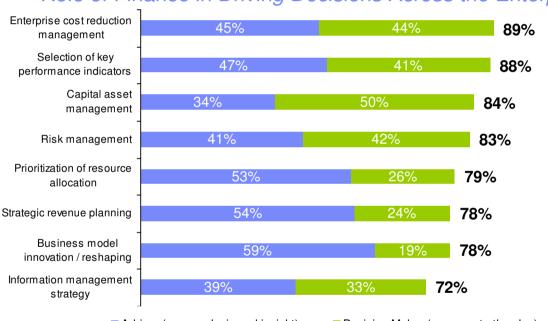
Source: IBM Institute for Business Value, The Global CFO Study 2010 Geography = Country of Company Headquarters



CFOs are taking a <u>more prominent role</u> in enterprise decision making

Elevated Role of Finance

Role of Finance in Driving Decisions Across the Enterprise



Advisor (e.g., analysis and insight)

■ Decision Maker (e.g., create the plan)



Over 70% of CFOs believe they have an advisory or decision making role on the Enterprise agenda.

N = 1.881

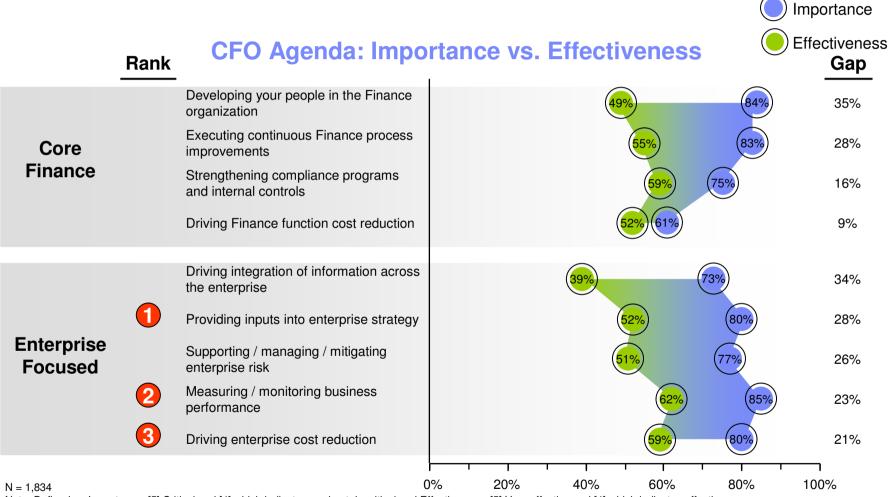
Note: Executives asked: What role is Finance playing in driving decisions across the enterprise? (Select only one per area)

Note: Respondent choices included No Role, Informer, Advisor and Decision Maker

Source: IBM Institute for Business Value, The Global CFO Study 2010



However, Finance needs to improve its effectiveness in order to deliver on the enterprise agenda



Note: Defined as Importance: [5] Critical and [4] which indicates moderately critical and Effectiveness: [5] Very effective and [4] which indicates effective

Note: Executives asked: How important to your Finance organization are each of following areas of responsibility? and How effectively do you think your Finance organization is performing in each of those areas (of responsibility)?

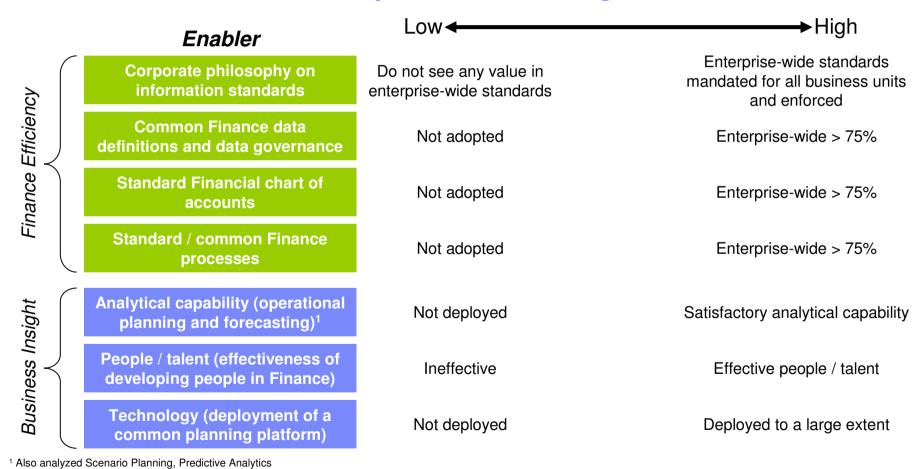
Source: IBM Institute for Business Value, The Global CFO Study 2010

Source: IBM Institute for Business Value, The Global CFO Study 2010



Analysis of CFO responses and objective enterprise financial measures identified enablers to deliver efficiency and insight

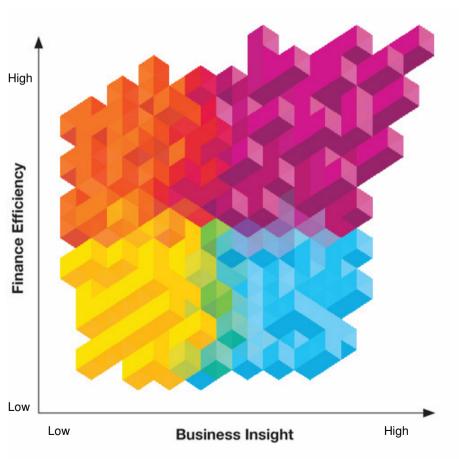
Finance Efficiency and Business Insight Enablers





Four Finance profiles become apparent when respondents are segmented by efficiency and business insight

Finance Profiles



Scorekeepers

- Data recording
- Controllership
- Multiple versions of the "truth"

Disciplined Operators

- Finance operations focused
- Information provision
- Performance interpretation

Constrained Advisors

- Analytics focused
- Sub-optimal execution
- Fragmented data

Value Integrators

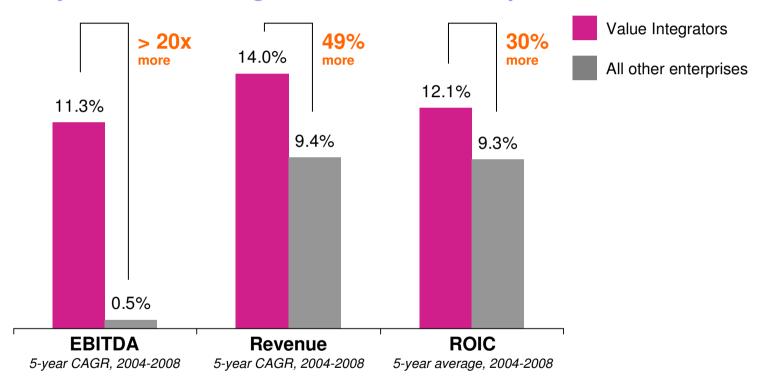
- Performance optimization
- Predictive insights
- Enterprise risk management
- · Business decision making

Source: IBM Institute for Business Value, The Global CFO Study 2010



Value Integrators excel in both efficiency and business insight, contributing to financial outperformance

Efficiency + Business Insight Contributes to Outperformance





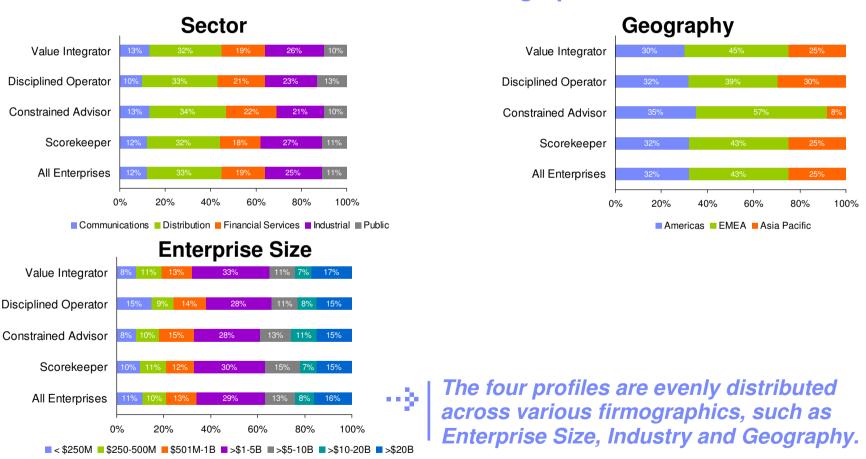
Value Integrators also have an almost 20% better operating efficiency ratio than all other companies examined.

Revenue Growth: N = 580; EBITDA: N = 531; ROIC: N = 501; Source: IBM Institute for Business Value, The Global CFO Study 2010



There does not appear to be another significant or predominant characteristic that might explain the Value Integrators advantage

Finance Profile Firmographics



N = 1,387 to 1,478 Source: IBM Institute for Business Value, The Global CFO Study 2010 Geography = Country of Company Headquarters



Theme #1

 Delivering efficiency through standards matters more than ever



- Providing business insight drives performance improvement beyond finance
- The greatest rewards come from doing both well

"In the next 3 years, change will drive the criticality of decision support. Therefore, we must find better ways to do transaction support and control activities with improved processes and more automation."

Bob Driessnack CFO, Intermec Inc. "Finance has undertaken a number of initiatives to underpin growth, in particular the establishment of a shared service center. This has enabled us to respond much quicker, close in days not weeks, undertake rapid process change and reduce cost."

Richard Yu VP Finance, Aviva-Cofco Life Insurance

Source: IBM Institute for Business Value, The Global CFO Study 2010



Finance continues to struggle with structural complexity due to issues related to automation and standards

Efficiency Challenges

Nearly 40% of enterprises produce financial metrics manually

Finance continues to spend nearly 50% of time on transactional activities

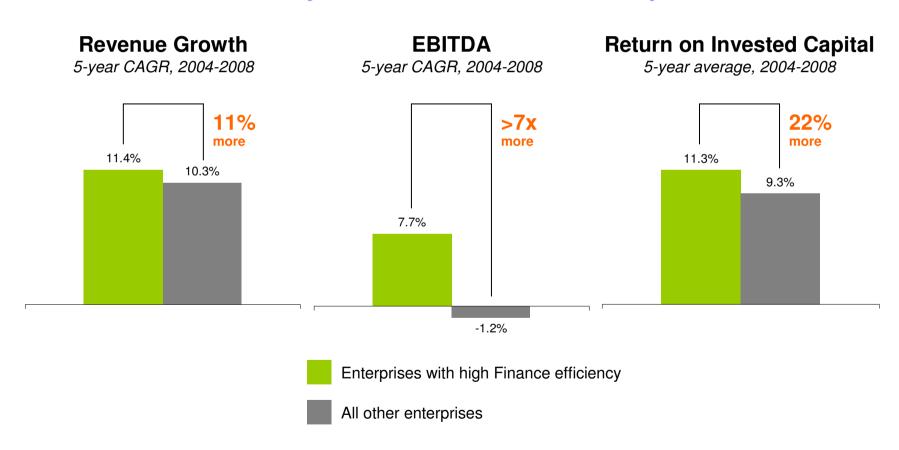
Over 35% lack a common reporting platform

Over 25% lack the necessary common data definitions and processes



Enterprises with better Finance efficiency are rewarded financially

Finance Efficiency Contributes to Financial Outperformance



Revenue Growth: N = 745; EBITDA: N = 698; ROIC: N = 791 Source: IBM Institute for Business Value, The Global CFO Study 2010



Theme #2

- Delivering efficiency through standards matters more than ever
- Providing business insight drives performance improvement beyond Finance



The greatest rewards come from doing both well

"For multinational companies, regulatory and political changes can happen arbitrarily at any time, significantly impacting the execution of strategy. As a result, planning must be much more scenario-based with the ability to rapidly adapt."

Markus Kistler CFO - North Asia and China, ABB "Business analytics is one of our most critical Finance initiatives. We need to have the right people and tools and stay very close to the business."

> Mike Newman CFO, Office Depot



The majority of enterprises are not able to effectively deliver business insights

Business Insight Challenges

Nearly 50% lack a common planning platform

55% not satisfied with their operational planning and forecasting analytical capability

Over 50% manually producing operational metrics

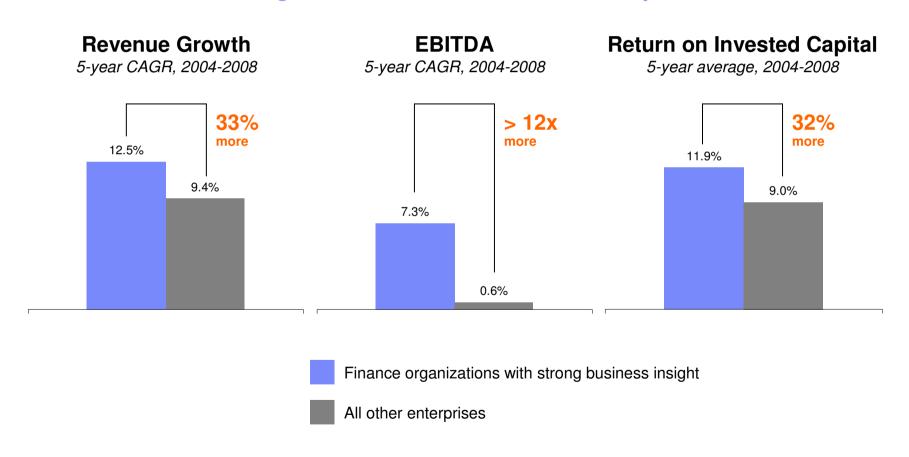
44% are poor to average at anticipating external forces

Source: IBM Institute for Business Value, The Global CFO Study 2010



Objective financial data validates that decision making supported by business insight contributes to enterprise outperformance

Business Insight Contributes to Financial Outperformance





Theme #3

- Delivering efficiency through standards matters more than ever
- Providing business insight drives performance improvement beyond Finance

The greatest rewards come from doing both well



"What makes companies stand out from one another is the ability to use analytics across the end-to-end business model. Greater transparency from one end of the business to the other is key."

Dennis Hickey VP - Corporate Controller, Colgate Palmolive

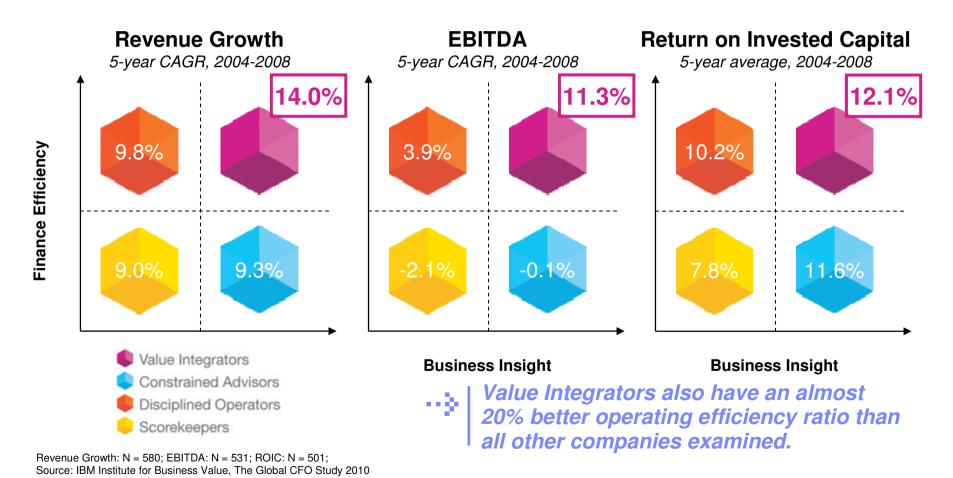
"Our job is to focus the enterprise on making timely, risk-based decisions by providing access to the right, business-relevant information and insight-driven analytics."

Mark Buthman CFO, Kimberly Clark Corporation



Those that excel in both efficiency and business insight contribute to even better financial outperformance

Efficiency + Business Insight Contributes to Outperformance





Evolving the Finance profile to Value Integrator could drive significant value creation

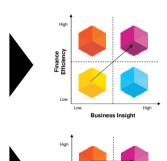
Bottom Line Improvements to Higher Value

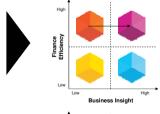
Average Financial Profile by Quadrant

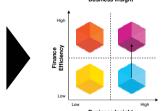
Scorekeepers
Revenue = \$23BN
EBITDA = \$2.1BN
Invested Capital = \$21BN

<u>Disciplined Operators</u>
Revenue = \$16BN
EBITDA = \$2.1BN
Invested Capital = \$16BN

Constrained Advisors
Revenue = \$15.5BN
EBITDA = \$2.1BN
Invested Capital = \$16BN







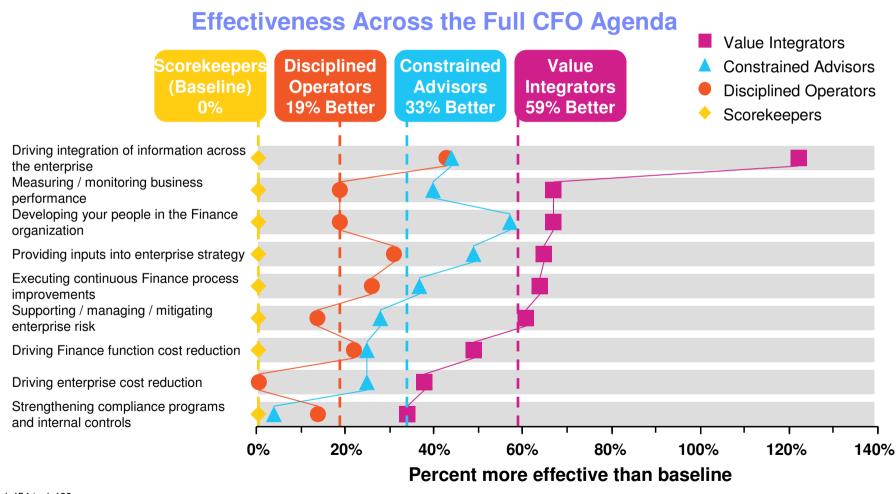
Value Created by Moving to Value Integrator	
Profit & Loss (EBITDA)	Balance Sheet (ROIC)
+\$286 Million	+\$919 Million
+\$153 Million	+\$298 Million
+245Million	+86 Million

Revenue Growth: N = 580; EBITDA: N = 531; ROIC: N = 501

Note: Profit & Loss (EBITDA) Improvement = Difference between Value Integrator EBIDTA CAGR and other Finance Profile EBITDA CAGR x Average EBITDA for Finance Profile Source: IBM Institute for Business Value, The Global CFO Study 2010



Those that excel in both efficiency and business insight are more effective than those who excel in only one dimension



N = 1,454 to 1,469

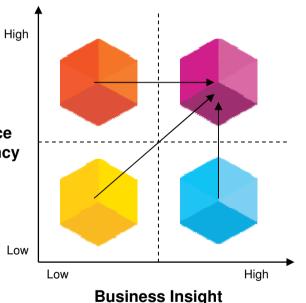
Source: IBM Institute for Business Value, The Global CFO Study 2008, 2010



CFOs aspiring to evolve their Finance Model to higher capability should address performance gaps with specific action plans

Paths to Higher Value

High efficiency enabled by process and Finance data standards suggests Disciplined Operators focus on maturing business insight and partnering capabilities



Value Integrators can maintain their advantage through a program of continuous improvement to sustain capabilities and value

Finance Efficiency

Scorekeepers can attempt a direct path to become Value Integrators. This will involve establishing Finance efficiency while simultaneously building business insight capabilities. Alternatively, a staged approach can also be done Constrained Advisors have good business insight, constrained by structural complexity, therefore address process and data standards to improve efficiency, accuracy and speed



Value Integrators