

IBM Global Business Services

Business Model Innovation

Paths to Success: Three Ways to Innovate Your Business Model

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deeper



Agenda

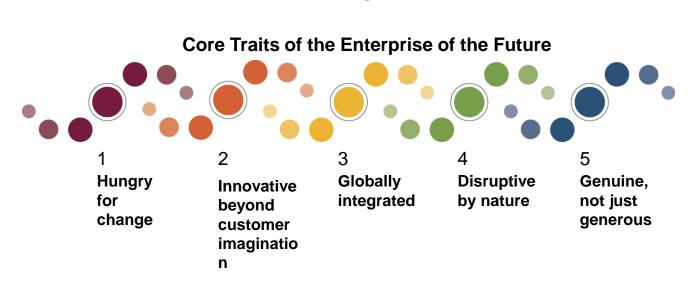
Changing Business Environment

- Summary Findings from Business Model Innovation Study
- Business Model Innovation Framework and Best Practices
- Getting Started



Will UK companies meet the criteria of "The Enterprise of the Future"?

 Based on the 1,130 CEO interviews, IBM's Global CEO Survey highlights five key traits of the "Enterprise of the Future"



 The 61 interviews carried out in the UK¹ provide an opportunity to contrast the views of UK respondents with global views

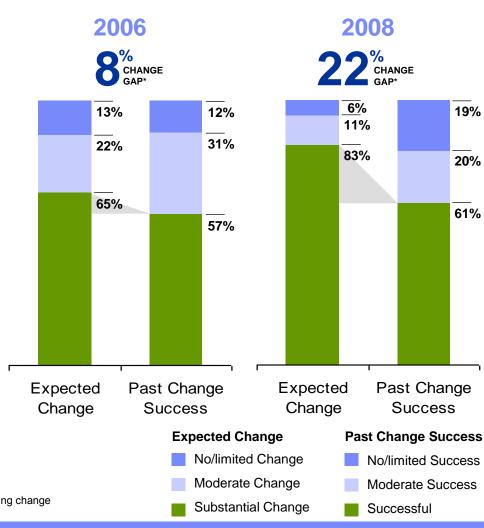
¹The geographic area analysed here is in fact UKISA: 55 interviews were carried out in the UK, and 6 in South Africa; see Appendix for further details



The Enterprise of the Future is Hungry for Change

More CEOs than ever before – 8 in 10 – anticipate turbulent change, and plan bold moves in response

- In two years the gap between the ability to manage change and the challenge ahead has <u>tripled</u>
- The number of companies reporting limited or no success has surged 60%
- Outperforming organizations are significantly better than their peers at successfully navigating change



^{*} Difference or 'gap' between expected level of change needed and past success in managing change Source: IBM Global CEO Study 2008; n (2006) = 709, n (2008) = 1104

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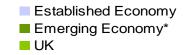


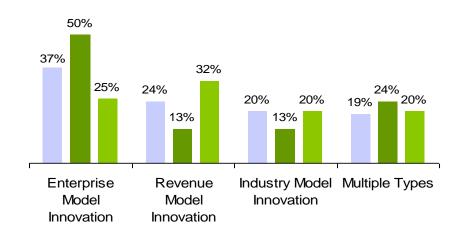
The Enterprise of the Future is Disruptive by Nature

More than two-thirds of CEOs strongly focused on the most sustainable form of innovation – business model transformation

- More than 2 in 5 pursue business models that are more externally collaborative
- More than 1 in 5 pursue an even more disruptive path: redefining their markets, moving into or creating wholly new industries
- More outperformers (28%) choose the most difficult transformation disrupting industries - and more (49%) choose collaborative business models

Focus on Business Model Innovation by Type







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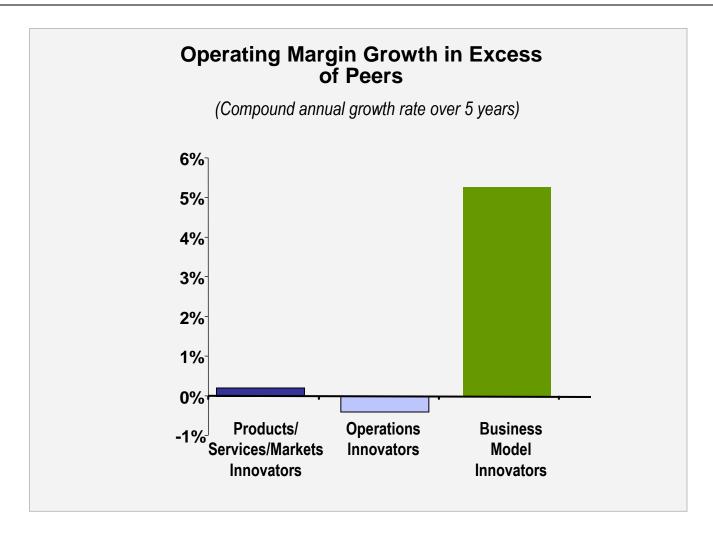
Top-line findings from Business Model Innovation study

- 1 Business Model Innovation improves margins
- There are three distinct paths for business model innovation
- Each of these paths (or combination) can lead to financial success; the right strategy and execution are key
- Enterprise model innovation through collaborative innovation is the most prominent model





Business Model Innovation improves margins





There are three distinct paths for Business Model Innovation

Based on literature research and 35 best practice cases (*), we define business model innovation along three dimensions

Business Model Innovation

What business am I in? making fundamental choices

Industry model (IM) Innovation

Innovating the industry value chain by:

- moving into new industries
- redefining existing ones
- or creating entirely new value chains

Revenue Model (RM) Innovation

Innovating how revenue is generated through:

- new value propositions
- pricing models

Enterprise model (EM) Innovation

Innovating value chain roles by:

- changing the extended enterprise to be more integrated or specialized
- transforming networks with employees, suppliers, customers, and others



Within each path, organizations adopt a set of levers to innovate their business model

Business Model Innovation

What business am I in? 'making fundamental choices'

Industry model **Innovation**

INDUSTRY TRANSFORMATION



 Apple transformed the music industry through a new way of connecting hardware with software to download music with iPods/iTunes product & service combination



 Dell redefined the PC value chain and industry model by using a direct to customer sales model

HORIZONTAL MOVES



· Moving from one value chain to another, leveraging its brand across industries including airline, media and telecoms

Revenue model Innovation

PRICING / REVENUE MODEL



· Gillette innovated the pricing model by giving away razors and making money on the blades



• Netflix shifted the revenue model from product / rental based to a subscription based annuity model

VALUE PROPOSITION



 Cirque du Soleil reconfigured offering and value elements to transform the circus experience

Enterprise model Innovation

INTEGRATION

ZARA • Zara's Fast Fashion model is supported by a highly integrated business model along its value chain

SPECIALIZATION

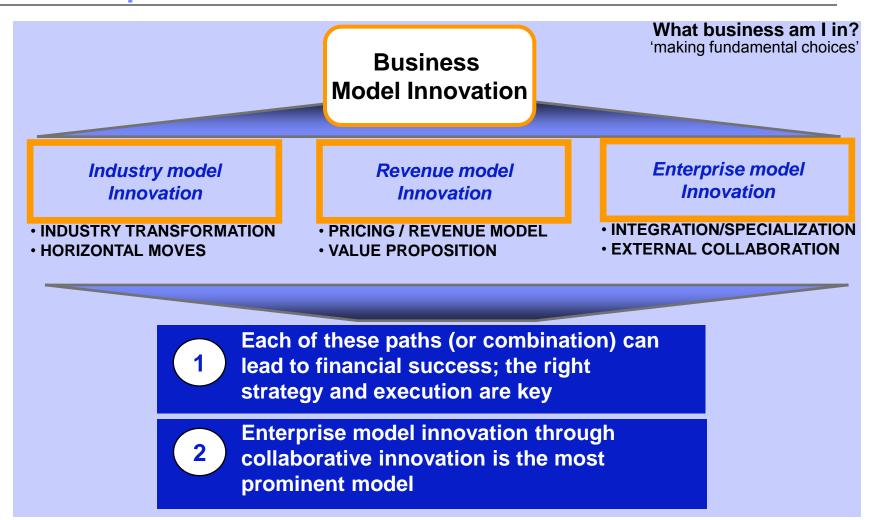
bharti Bharti created a highly specialized Telco business model by focusing only on its key differentiators marketing, sales and distribution and partnering for everything else

EXTERNAL COLLABORATION

P&G • P&G's innovative R&D collaboration model "connect & develop", sourcing over 50% of ideas externally



Two key findings of the Business Model Innovation research on 35 best practice cases





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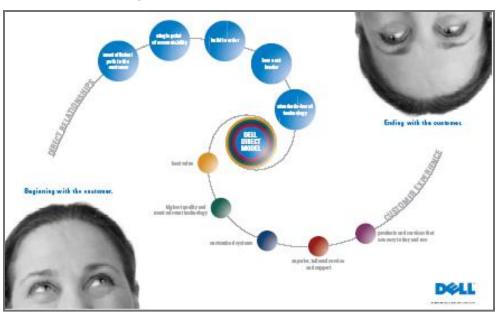


Industry Model Innovation – Industry Transformation New models are transforming traditional industry value chains

Value Chain Transformation

- Companies are changing the "rules of the game" by challenging traditional value chains through disintermediation
- Most significant advances were enabled through the internet as new "direct models" allowed cutting out the middle man

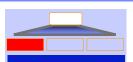
Example: The "Dell Direct" Model



- 1.Direct path to the customer
- 2. Single point of accountability
- 3.Build-to-Order
- 4.Low cost leadership
- 5.Standards-based technology



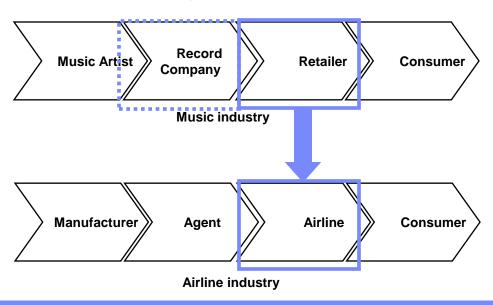
<u>Industry Model Innovation – Horizontal moves</u> Companies leverage assets through horizontal moves



Horizontal Moves

- Companies are exporting differentiating expertise / experience / assets to a comparable part of another industry value chain
- Most prominent examples are leveraging brand assets to move aggressively from one value chain to another.

Example: Virgin horizontal moves





<u>Revenue Model Innovation – Pricing/Revenue Models</u> Driving shifts in underlying pricing and revenue models

Revenue / Pricing Model Innovation

- Companies are transforming the "rules of the game" in their industry by driving fundamental shifts in the underlying pricing and revenue models
- In several industries (e.g. Media and entertainment) digitization of content has created entirely new models, such as charging for different ring tones

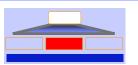
Examples: Distinct Pricing and Revenue Model Innovations

Subscription Model	 Replacing traditional pay per individual product models with selling periodic use or access to products and services Example: Newspapers & Magazines, movie rental subscription, mobile phones, pay TV channels
Razor & Blade Model	 The razor & blade model (also called "tied products model") works by selling initial master product at a subsidized price or even at a loss, and making profit on high margin consumables that are essential Examples: Gillette razor/blades, Computer printer/cartridge, mobile phone/air time
Product to Services Model	 Many industries see a transition from a traditional product focus to service focus, often changing the traditional dichotomy of products vs service to a continuum and alignment Examples: Electronics industry, e.g. IBMs replacing traditional product focus the service led "by since a selection."

focus through service led "business solutions"

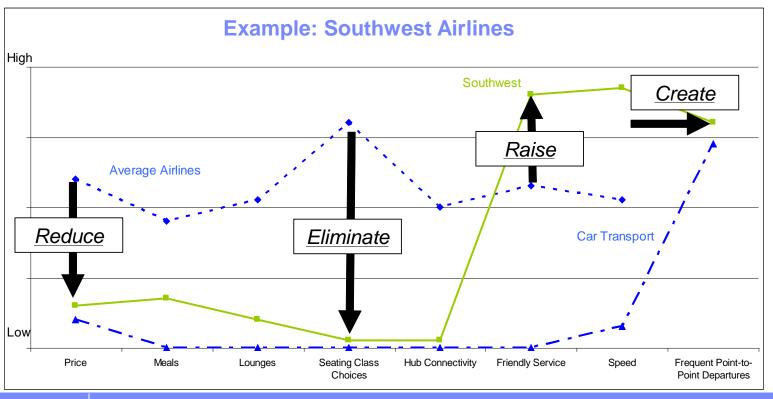


Revenue Model Innovation – Value Proposition Innovating the value proposition through reconfiguration



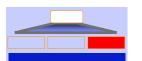
Value Innovation. Creating Value while Reducing Costs

- ··· Value Innovators open new, uncontested spaces, and generate a leap in customer value
- They reconfigure factors of competition and the value they bring to the customer
- Unprecedented value propositions and therefore create completely new markets





<u>Enterprise Model Innovation – integration / specialization</u> <u>Innovating along the integration / specialization continuum</u>

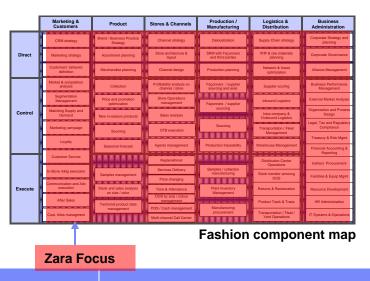


Integration and Specialization

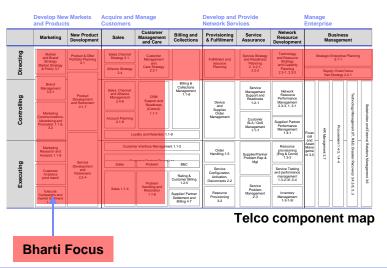
- Integrators play in and execute their business component map completely
- Specialized players concentrate on a limited number of differentiating 'business components' and partner on selected non-differentiating 'business components'

Examples: Zara (Integration) and Bharti (Specialization)

Zara is owning/driving/executing and therefore integrating all components out of the Fashion component map

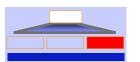


Telco players like <u>Bharti</u> are **specializing** on differentiating components (like marketing, sales, distribution)





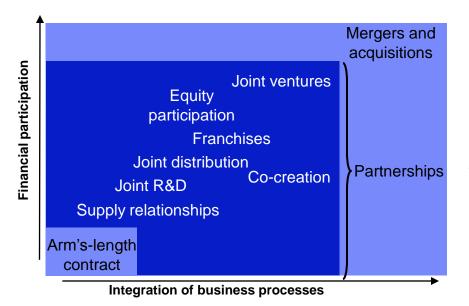
Enterprise Model Innovation – Collaboration & Partnering Companies are redefining the "extended enterprise"



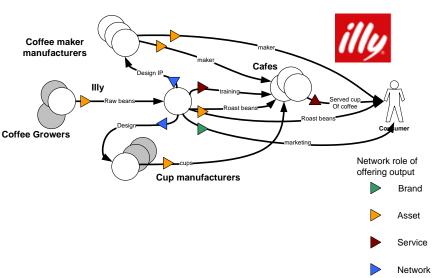
Collaboration and Partnering

- Collaborators seek collaboration in a selected number of business areas/components
- Partnerships and collaboration range from supplier relationships to legal joint ventures, even leading to 'value networks'

Collaboration partnership continuum



Example: Illy Café Value Network Collaboration





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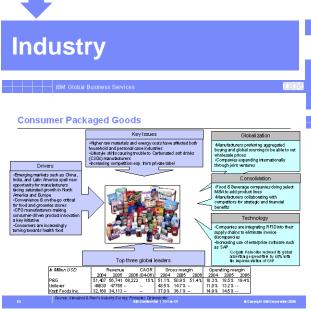
Getting Started



Understand the constraints

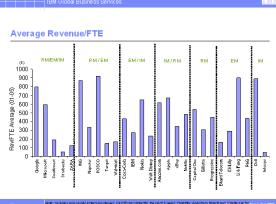
Age of Company Timeline - Age of Companies Digital Age 1990s Industrial Age Infosys [26] Goldcorp [13] Nokia [142] Southwest (401 Amazon [13] Disney [82] Cirque du Soleil [23 Lilly [131] Ebay [12] POSCO [39] Dell [23] Netflix [9] Coca Cola [121 IIly [74] Virgin [37] Adsoncars.com [9] Bharti (221 IBM (119) Google [9] Progressive (70) Starbucks [36] Capital One [19] Gillette [106] Napster (8) P&G [170] Flexoar (8) Microsoft [32] ING Direct (16) Target [105] Chongqing Zara [32] Li & Fung [101] Apple [31] Age of companies

- Depending on age and organizational legacy, companies are pursuing different business model innovation paths
- Understanding implications will set the framework for taking decisions on both type and degree of business model innovation



- Nature of business model innovation opportunities vary by industry, depending on unique characteristics and maturity in each industry
- Understanding the nature of opportunities within – and across – industries allows identification of incremental or radical innovations



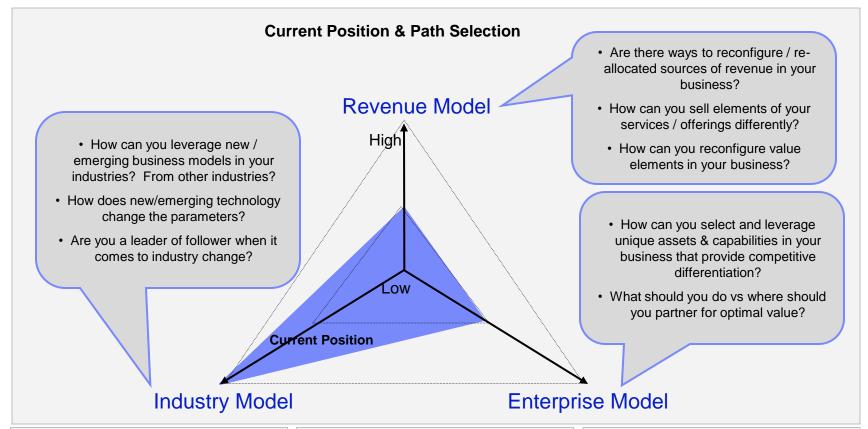


 Benchmarking performance against industry peers, especially financial opportunities created through business model innovation

Leveraging the results of IBM's research on 35 best practice BMI cases



What kind of innovation best addresses these constraints?



Degree of Innovation

- How does the degree of innovation relate to your industry? How will it change in the future?
- Do you have the right balance?

Timing of Innovation

- Do you drive change in the industry, or is it imposed on you? Lead vs follow?
- What are the disruptive technologies or models emerging today?

BMI Path

- Which business model innovation paths are we / should you explore?
- Which ones are most aligned with our industry, capabilities, vision?



Enterprise Model Innovation: a component-based approach

An **Accountability Level** characterises the scope and intent of activity and decision-making. The three levels used are Direct, Control and Execute.

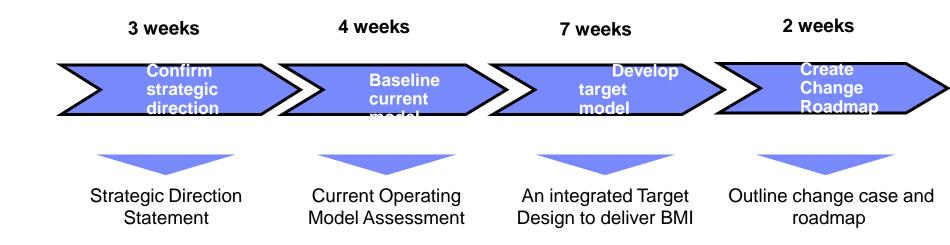
Columns are **Business Competencies**, defined as large business areas with characteristic skills and capabilities, for example card management or payment transaction processing.

Business **Financial** Business **New Business** Relationship Servicing & Product Control and **Competencies** Administration Development Management Sales **Fulfilment** Accounting **Business Fulfilment** Portfolio Account Direct Sales Planning Sector Planning Planning Planning Planning **Planning** Sector Relationship **Business Unit** Compliance IIIIStrative Management Management Tracking **Fulfilment** Control Planning Accountability Credit Product Reconciliation Staff Appraisals Management Assessment Level Product Product Directory Staff Customer Fulfillment Accounts Administration Credit Execute Customer Administration Dialogue Marketing Document Campaigns Production General Management Ledger Administration Contact Routing

A Business Component supplies a capability to an enterprise: it carries out activities, using resources, applications and infrastructure to do so. Each capability should be unique and only appear once (or on occasions twice) on the map



Enterprise Model Innovation – high level design



Total = 16 weeks

Ways of working: ongoing interactions with senior management team through: 1 to 1 interviews, establishment of "war room" to show gallery of deliverables, workshops to challenge hypotheses and agree priorities



Summary

- The drastically changing industry landscape is driving the emergence of new business models
- Our Business Model Innovation Research shows that:
 - Business Model Innovation improves margins
 - Different paths of business model innovation can lead to success the right strategy and execution are key
 - Enterprise model innovation through collaborative innovation is the most prominent model
- Companies should get started by understanding their current position, the industry and competition, and by defining and selecting future opportunities



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