Customer Segmentation:

The First Critical Task of Strategy

Reasons for Customer Segmentation

- Don't commoditize your customer. You should not treat every customer equally.
- Customers are different in many ways:
 - Needs
 - Capabilities
 - Business economics and strategies
 - Willingness to engage in business with you
 - Demographic characteristics: size, profitability, participation in various vertical markets, geographical coverage
- The most attractive customer usually is the one that has the greatest gap between its needs and your ability to satisfy them.

The Key Mechanisms to Serve the Customer

- Customer Engagement Process How do you establish a proper association with the customer?
- Customer Integration The degree of value-added you provide to the customer based on the knowledge and services you transfer.
- Horizontal Breadth The depth of the portfolio of products and services you provide.

All these mechanisms have to be tailored to each individual customer and result in very different degrees of customer bonding.

Criteria for Customer Segmentation

The most critical dimensions for customer segmentation are:

- Customer Attitudes
 - Castrol How we want to treat the customer
- Customer Needs and Degree of Self-Sufficiency
 - Unilever de México Segmentation by channels
- Different Degrees of Value Added
 - Waste Management Co. Different degrees of customer bonding
- Customer Behavior and Their Buying Practices
 - Synthes Different customer buying patterns
- Redefining Customer Experience
 - Telefónica Móviles /Colombia Reducing customer churn



Castrol - Lubricants Segmentation According to Customer Attitudes

Castrol considered three Tiers in each market segment

(Primary Target Segment

– Productivity Conscious Customers,– Cost Conscious Customers,

Secondary Target Segment

The Least Desirable Segment - Price Conscious Customers)

Value Proposition:

Customized lubrication solution involving products and services

Greater Company Success



Do not treat customers equally



Not all customers are equally receptive for solutions

Cost Conscious

Price Conscious

What is Castrol Logic?

A customized lubrication solution involving products and services that results in documented:

Cost Reductions & Productivity Improvements

Transforming the Organization

Rethink the customer engagement process

Client Engagement Process

Continuous Improvement

Documentation

Initial Information Exchange

Management Survey

Implementation

Proposal

Source: Castrol

Lessons from Castrol

- You cannot and should not treat every customer equally - Differentiate a value proposition to each relevant tier.
- Often a very insightful way to segment your customer is by their willingness to do business with you in a chosen way. We call it segmentation by attitudes.
- Once you adopt a different value proposition for each tier you should change accordingly the customer engagement process. Remember "Sales are too important to be left to the salesforce."



The Process

- The Board spent a week with Arnoldo defining the strategy, using the Delta Model.
- The Key elements included:
 Customer segmentation!!!
 Identification of key segment interactions
 Identification of services to offer each segment
 Identification of potential complementors.
 Integration to backend systems from UL and complementors
- We identified key insights that integrated the ways we sought to serve the various customer segments.

The Customer Segments

- Modern Trade:

 Large Local Chains (MT1)
 Large International Chains (MT2)
 Smaller Local players (MT3)
- Traditional Trade:
 The 100,000 largest (TT1)
 The other 4-600,000 (TT2)
- Wholesale Trade:
 The Biggest Players (WS1)
 The Rest (WS2)
- Government Stores (G)

UdM Delta Model

Lock-in



MT-2

Total Customer

Solution

Transactional

MT-3

WS-2

TT-2

Customer Segmentation

Strategic Option	Customer Tier	Members
Lock-in Preferred customers focused on growth when we provide transfer of knowledge in category management, ECR, efficient logistics, promotional activities, consumer understanding	MT-1	Comex, Gigante, Soriana, Chedraui, HEB, Casa Ley, San Francisco, Calimax, OXXO, 7 eleven
	WS-1	Sahuayo, Garces, Chapa, Ibarra, Mtz Taylor
	TT-1	Key Changarros (approx. 100,000)
	G	Government Stores (IMSS, ISSTE, Diconsa)
Relational - Support Major international customers with established businesses practices whom we provide efficient support to become their preferred suppliers, avoiding conflict and rivalry	MT-2	Wal-Mart, Carrefour

Customer Segmentation

Strategic Option	Customer Tier	Members
Transactional Arm length relationship with minimal level of customized services to cover their specific needs	MT-3	Small Size Locals
	WS-2	All other wholesalers
	TT-2	Rest of changarros

Complementors	- Bank	- Kimberly-Clark
	- Tv Azteca	- Elektra

The Basis of the Key Insights

- Wholesale Trade sales and margins are both shrinking. They need a new source of growth and profits.
- The MT1 segment is shrinking. They do not have the scale to compete with Wal-Mart's distribution know how and economies of scale.
- TT segment feels ignored, as major supplier companies offer special deals to MT1 & 2. TT operating costs are lower than MT, but product purchase costs are higher.
- Unilever Distribution costs are high.

The Insight

Form a network from existing Players
 Reduce # of Unilever Distribution Centers from 9 to 1
 Use Existing WS1 warehouses as DC's
 Expand WS1 relationship into logistics provider for MT1, MT3, & G
 Implement direct sales force for TT1, deliver through WS1
 Add Banking provider to improve Credit
 Add Media provider to provide advertising services
 Add White Goods Retailer to provide promotion fulfillment
 Add other non-competitive suppliers to spread costs

The Delta Network Business Opportunity

EXPECTED BENEFITS TO CHANGARROS:

- Free workstation (key technnological improvement for store growth)
- Guaranteed competitive prices to modern trade (on UL and KC products)
- Access to credit line for the store (through Bank)
- Improvement of service received (more control over delivery times)
- Transfer of merchandising expertise (through sales advisor)
- Individual store management advice & training (through sales advisor)
- Direct access to promotions information (through workstation)
- Information about competitive landscape (through workstation) (e.g. average price of changarros for Pricing Strategy)
- Access to Business Management tools (through workstation) (e.g. Inventory & sales statistics)
- Identification of its most valuable customers (through brand loyalty programs)
- Relative exclusivity (1 out of 6 changarros will be in the network)

The Delta Network Business Opportunity

EXPECTED BENEFITS TO WHOLESALERS:

- Territorial exclusivity (restricted number of wholesalers per city: 1 or 2)
- Increased sales & order flow coming from modern trade and government stores in its territory
- Increased order size coming from changarros (50% approx. Abastex experience)
- Free dedicated salesforce to sell UL/KC products for its benefit (additional source of sales growth at no cost)
- Increased inventory turnover resulting in less working capital being tied up
- Operational cost savings resulting from new order entry process
- Direct access to competitive market information & deep knowledge of its customers (through full POS system)
- Category management know-how provided by UL & KC to define optimal sku mix
- Increased loyalty from changarros
- Free suport from UL & KC for its technological improvement process

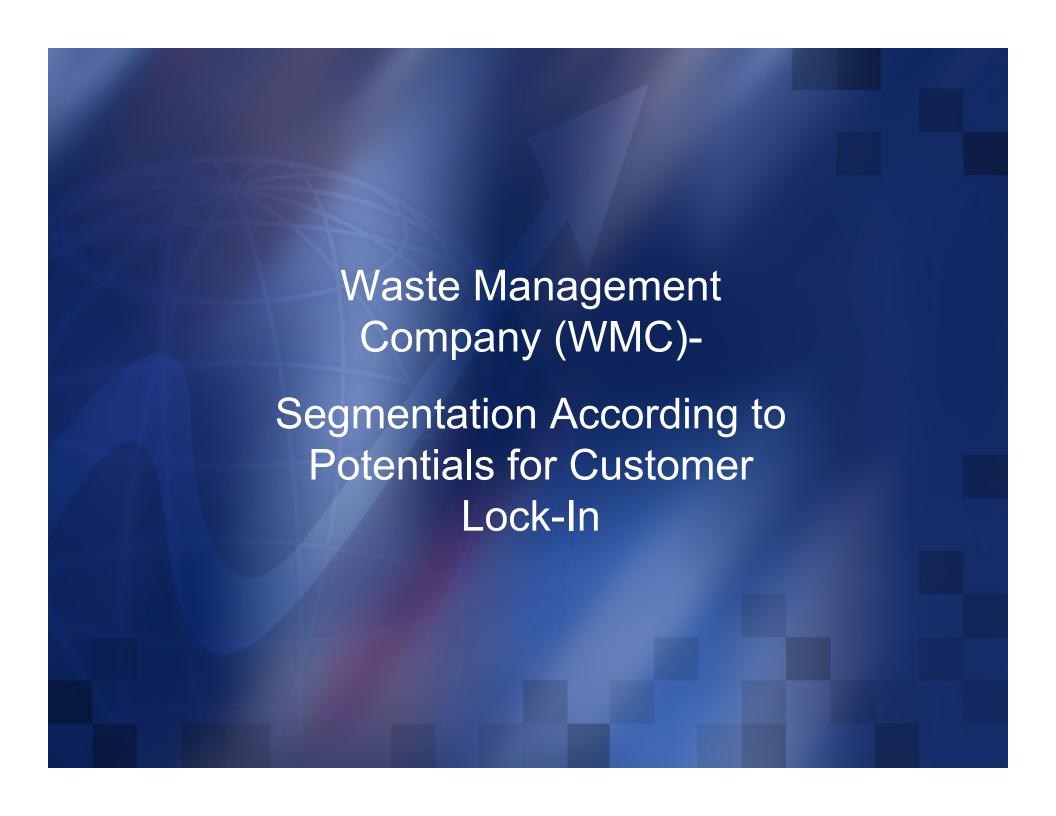
The Delta Network Business Opportunity

EXPECTED BENEFITS TO MODERN TRADE & GOVERNMENT STORES:

- Substantial service improvement particularly in terms of delivery times (direct delivery from wholesaler to each individual store)
- Guaranteed prices UL & KC will set the prices at which the wholesaler will commit to sell their products
- Cost savings because of supply chain & inventory management improvements
- Reduced TV advertisement cost (leveraging UL & KC relationships)
- Identification & knowledge of its most valuable customers (through brand loyalty programs)
- Free suport from UL & KC for its technological improvement process

Lessons from Unilever de México

- Challenge the conventional wisdom. Your most important customers could very well be the most neglected. Remember the Gospel "The last ones will be the first ones"
- A critical element of a modern strategy is to position yourself within the network. Information Technology is the key to implement this principle.



WMC's customer segmentation and its main characteristics

Tier 1: "Key to the Kingdom"

• WMC is the link between customers and vendors who take care of all their non-core on-site needs

Tier 2: Total Solution-Seeker

- Several facilities
- Negotiated process
- •Long term relationship
- Willing to concentrate on their core business
- Allow WMC to apply an integral byproduct management solution

Tier 6: Small Price-Seeker

- Small, usually single waste stream
- •Bidding process
- •Should not require much effort from WMC to manage these accounts

Tier 5: Big Price-Seeker

- Big, multiple waste streams
- Bidding process
- Highly demanding customer
- Require on-site personnel
- Useful as marketing tool
- Occasional special projects

Tier 3: Negotiated Solution-Seeker

- Several facilities
- Negotiated process
- •Long term relationship
- Willingness to open their books
- •Receptive to innovations to their waste disposal process
- •Occasional special projects

Tier 4: Bidding Solution-Seeker

- Several facilities
- •Bidding process
- •Opportunity to develop a long term relationship
- •Occasional special projects

We would like to structure our value proposition as of today by clearly stating what we offer and how

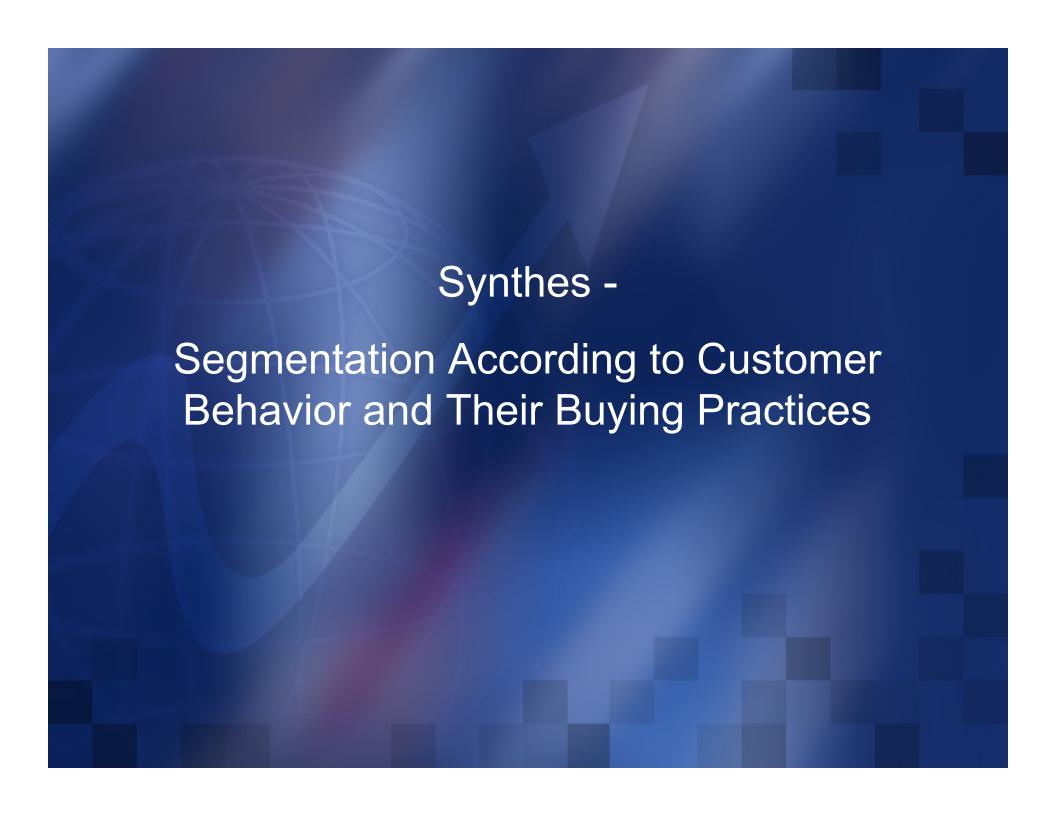
WHAT HOW Solutions we provide to Set of value delivery systems we use to provide our service customers Compliance with - Liability insurance - Personnel training regulations (environmental, - Supplier certification process - Constant review of evolving regulations safety) - Relationships and bargaining power - Eliminate in-house vendor auditing • Reduce total cost of bywith vendors (low prices, better service) process products handling and - Culture focused on customer service - Incentive systems aligned through the better customer service system (customer/firm/vendor) - One-stop shop - Single Points of Contact (SPOCs) Reduce administrative - One invoice - The WMC system provides accurate costs and headcount information Expertise / R&D capabilities in - Leverage of group capabilities ■ Improve productivity, allow company to focus on - Knowledge of the value chain logistics, recycling, laboratories, etc. core business - Constant sharing of best practices - Evaluation system to ensure the best - Access to the best network of partners ■ Total facility management - Joint services with partners (R&D, service at the lowest cost information, services, etc.)

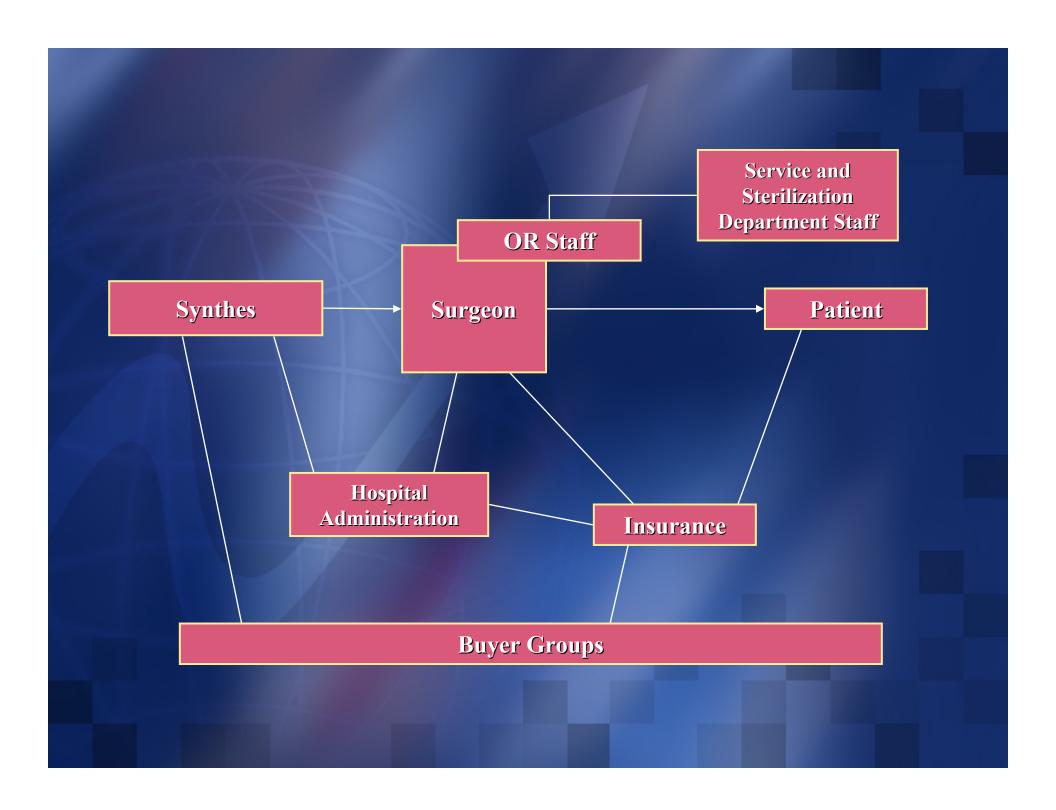
Our value proposition should be tailored to efficiently and profitably serve the different tiers of customers

	Гier	Solutions we provide	Benefits for Customer	Benefits for WMC
Si P Se	mall Price eker	•Compliance with regulations •Lowest cost in by-product handling •Keep track of activities •If profitable, look for improvements	•Lowest cost available in the market	•Small margin gains in bided activities •One-time-events with potentially high margins
	Price eker	•Handle multiple waste streams	•Better customer service •Expertise	"Looks good in our resume"Opportunity to learn best practices and new processes
Sol	dding lution eker	•Reduce administrative costs and headcount	•Additional services & improvement projects if relationship develops	•Step-up of customer tier if able to develop relationship
Nego Sol Se	otiated lution eker	•Improve productivity, allow company to focus on core business	•Additional cost savings from non- waste processes	•Long term relationship •Higher margins
Sol	otal lution eker	•Total facility management	•WMC as an on-site partner •Concentrate in core business	•Customer lock-in
_	to the	•Total facility management	•One-stop solution	•System lock-in

Lessons from WMC

- A power segmentation is based on increasing degrees of customer bonding, resulting from increasing value added provided to the customer.
- The progression of increasing value added implies greater knowledge transfer, greater margins and profitability, greater complexity in the relations, and greater bonding.
- System Lock-In is not necessarily a feasible option to pursue for many businesses. However, the Dominant Exchange is often the most relevant form of System Lock-In.
- The lesson of WMC is to segment to customer base in increasing degrees of the Systems Lock-In culminating in the achievement of Dominant Exchange. If you can gain that position the potential rewards are immense.





Synthes

Dominant Exchange

• Role of IT in hospitals

Proprietary Standards

AO Foundation

Horizontal Breadth

• Coverage of all therapeutic areas

Low Cost

• Manufacturing excellence

Customer Engagement and Customer Integration

- Role of Consultants
 - Education
 - Intimacy

Differentiation

• Continuous New Product Development

Synthes Customer Segmentation

Customer Tier	Description
(1) Professors & Opinion Leaders	 Working at University Hospital, Teaching High number of procedures Active surgeon with own core specialty – Large segments of specialty within his/her influence Respected among peers Active in research & development – Publications – Active as scientific speaker Independent! Loyal because he/she is convinced of superiority of products Respected by hospital administration Key decision maker regarding implant suppliers
(2) Non-User (high volume)	 Bond to competition For reasons of: Strict budget control Clinical practice/teaching schools Using high volume of implants
(3) Young High Potential	 Innovative Ambitious; Go beyond daily business Interested in research & publication Looking for recognition from: Opinion leaders/professors Peers Industry (financial sponsoring) Need to have a "godfather" Preparing/Learning to be a specialist Looking for R&D support (financial, implants, etc.)

Synthes Customer Segmentation

Customer Tier	Description
(4) Buyer Groups	 Negotiating body for a group of hospitals An organization designed to increase the purchasing power of hospitals and to optimize purchasing and administration costs for hospitals The one paying the bill Focus on bundling (products, logistes, tenders)
(5) "Massmarket" Surgeon	 High volume Stratec makes high turnover with them Broad range of procedures Mostly large public hospitals
(6) Low Volume & Local Hospital	Community hospitalUse commodities/standard productsBuy single items from all products
(7) Patient (undergoing elective surgery)	E.g., Education of projected end users

Who is our customer?
Who makes the decisions for traumatology implants and instruments?

Tier 1 Business Scope

Business Dimension	Tier 1: Professors/opinion leaders
Products Services	 Full range, pioneer products Facilitate education, provide and support access to AO Support for R&D (financial,implements, documentation & engineering)
Customers	• 250 approximatel (list requested from the countries))
Channels	 Direct - Sales consultant and sales manager relationship - Project leaders - Support CEO, Senior Mgmt (occasionally)
End users	Polytrauma and high degree of complication
Complementors	 AO Network Power tool business Access to reference hospitals Software provider (documentation, digital services) ORP staff Scientific publications
Unique Competencies	 High-end products Development and engineering capability Technical education at all levels (from sterilization departments to surgeons) Logistics/loan sets Highly-trained consultants (clinical and product specific)

Customer Value Proposition

Customer Tier 1 Professors and opinion leaders	Value Proposition
Set of <u>experiences</u> we will provide to the tier	Provide latest innovative clinical solutions in a collaborative spirit
Set of <u>value delivery systems</u> needed to provide the experiences	 Sales force (experienced & highly qualified) Innovative products AO networking Davos course experience and AO research center Engineering development capacity and know-how
Value appropriation	 Value gained by the customers: Recognition by peers patient and industry Value gained by us: loyalty & input support for development & sales/teaching Value shared by both: productive partnership

Lessons from Synthes

- The customers' behaviors and buying practices often provide relevant criteria for segmentation.
- This allows you to detect the special needs of each customer tier, which are translated into specific value propositions.
- Your segmentation does not need to be limited to the actual customer (the one who pays). It might also include relevant implementors.

Telefónica Móviles - Colombia



Increasing Customer Bonding (Reducing Churn) and Redefining Customer Experience

Telefónica Móviles - Colombia

CUSTOMER SEGMENTATION

<u>Tier</u>

Corporations

High Value Added

Medium Value Added

Basic Needs

Small & Medium Size Firms

Professionals

Independents

Traditional Trade (Tenderos")

Individual/Consumer

Basic

BOP (bottom of the Pyramid)

Fashion/Entertainment

Value Added

Increase customer bonding by developing customized value-added business applications.

Improve managerial capabilities and

business performance

Professional Expert Plus

Channels

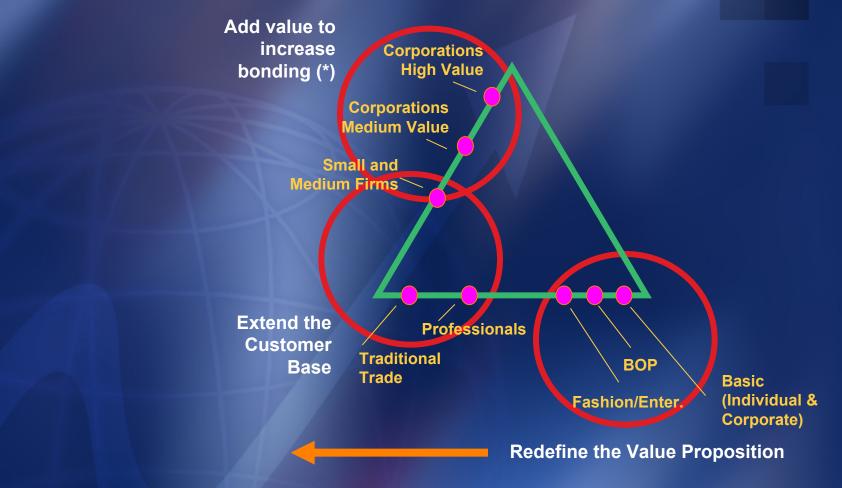
Corporation

Multifunctional Team

Enrich the experience of use by relating to affinity groups.

Individuals

Telemarketing and e-business



Decommoditization = Learning + Customization + Value Added

(*) Restricted Access = Increase barriers to entry for competitors and increase barriers to exit for customers

Dominant Exchange = By mining the extraordinary information access and data bank

Strategic Agenda

- 1. The Full Development of the Country Network
- 2. IT Platform
- 3. Individual-Basic Service
- 4. Corporations
- 5. Sales-Force Development
- 6. Traditional Trade
- 7. Small and Medium Size Firms
- 8. Colombians Abroad
- 9. Complementors
- 10. Alignment of Firm Infrastructure
- 11. Broad Band
- 12. Suppliers

Lessons from Telefónica Móviles

- Don't ever accept a commodity mentality.
 Be always ready to challenge that.
- Individualized information on consumer behavior can be the key to provide a customized offer.
- Fragmented consumer markets would offer a wealth of potential expansion.
- Unattended corporate customers can be enriched with knowledge transfer.

Who is the best customer?

- The one who receives the highest value added
- The one who has the most positive attitude towards you
- The one who you can serve most effectively
- The one with whom you can jointly define a unique, sustainable, differentiated value proposition.

If these conditions are met, that customer should also be the most profitable.