



## Fundamentals of Marketing

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□ Appreciate the Role of the Marketing□ Department



☐ Introduce New Modern
Marketing Theories:
Emphasize case studies



- ☐ Identify the two levels of Marketing:
- Strategic Marketing
- Operational Marketing



- ☐ Discuss the:
- ❖ 4 Ps
- ❖ 7 Ps
- ❖ 8 Ps
- What is beyond Ps



☐ Discussion on Business Models







☐ How to Introduce the process of Process Development

- ☐ What is Products Research?
- ☐ What is Test Marketing?



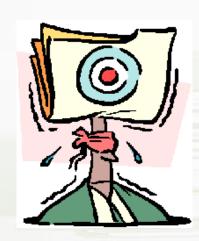


☐ Tools of Marketing:
Qualitative and
Quantitative Consumer
Research



☐ Concept Development: the 6-steps process that leads to strong concept: Case Studies





- ☐ What is the Products Launch System?
- o Concept Phase
- o Development Phase
- o Evaluation Phase
- o Execution Phase







- ☐ How to develop a Marketing Plan?
- Executive Overview
- Market Review
- Competitive Review
- Product and Business Review
- Strength, Weaknesses, Opportunities, Threats
- Goals and Objectives
- Strategies
- Action Plan and Implementation
- Evaluation



☐ Train engineers how to write professional business report



☐ Tips and hints on how to start a business



# Methodology



- □ Teams
- ☐ Examples from big companies
- ☐ Case studies



- ☐ The achievement of corporate goals through meeting or exceeding customer needs better than the competition?!!

  Or
- ☐ The activity that links the business with customer needs in order to get the right product with the right price to the right place at the right time?!!

# • Is It ??????



- ☐ A war where the enemy is your competitors and the ground to be won is the customer?!! Or
- ☐ The management process that identifies, anticipates and supplies customer requirements efficiently and profitably?!!

It is all activities, processes, functions, that create perceived value by satisfying needs of those involved in the "business". These processes succeed in moving people closer to making a decision to purchase and facilitate a "sale." Afterwards, these processes anticipate, identify and satisfy customer requirements profitably and successfully manage existing relationships.

- In customer-focused marketing, organization first determines what its potential customers desire, and then builds the product or sevice.
- Marketing theory and practice is justified in the belief that customers use a product/service because they have a need, or because a product/service has a perceived benefit.

## What is Marketing Targeting??





- Marketing targets at:
- 1. the recruitment of new customers, and
- 2. the retention and expansion of relationships with existing customers.

## What is Base Management Marketing??

• Once a marketer has converted the prospective buyer, base management marketing takes over. The process for base management shifts the marketer to building a relationship, nurturing the links, enhancing the benefits that sold the buyer in the first place, and improving the product/service continuously to protect the business from competitive "invasion".

#### What Does Marketing Need??

- Psychology
- Sociology
- > Economy
- Art (in advertising)

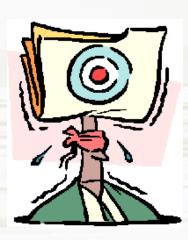








➤ Positioning Theory: The human mind contains slots or positions which a company attempts to fill. This is easy to do if the position is empty, but difficult to do if the position is owned by a competitor. In the later case a company must "reposition its position" if it wants to get into the mind.



Marketing Warfare: Marketing is a war where the enemy is the competitor and the ground to be won is the customer. As with real war, there is no one way to fight a marketing war. Rather there are four: defensive, offensive, flanking, and guerrilla warfare. Knowing which type of warfare to fight is the first and most important decision you can make.

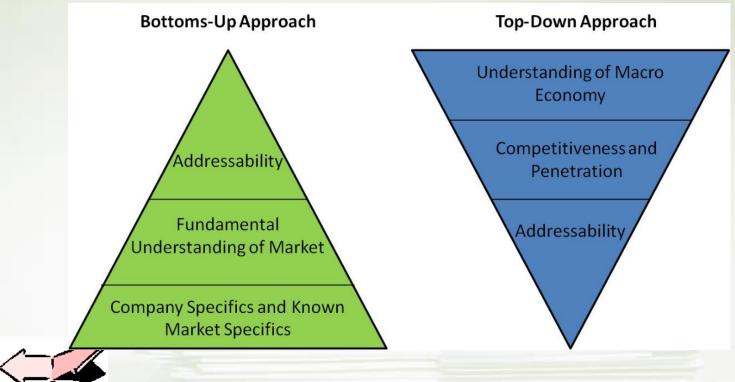






> Bottom-Up Marketing: Strategy should be developed from the bottom up, not from the top down. In other words, strategy should be developed from a deep knowledge and involvement in the actual tactics of the business itself. Unlike traditional marketing, where executives create a marketing plan and a strategy to promote the company's products and services, bottomup marketing is mainly driven by the employees of a company. Employees recognize one specific customer need the company can meet and create a marketing strategy around that single idea

Bottom-Up Marketing:





- Bottom-Up Marketing: Examples
- Domino's Pizza as a classic example of successful bottomup marketing. The company took one marketing tactic, to guarantee that pizza will be delivered in 30 minutes, and built a very successful marketing strategy around it.

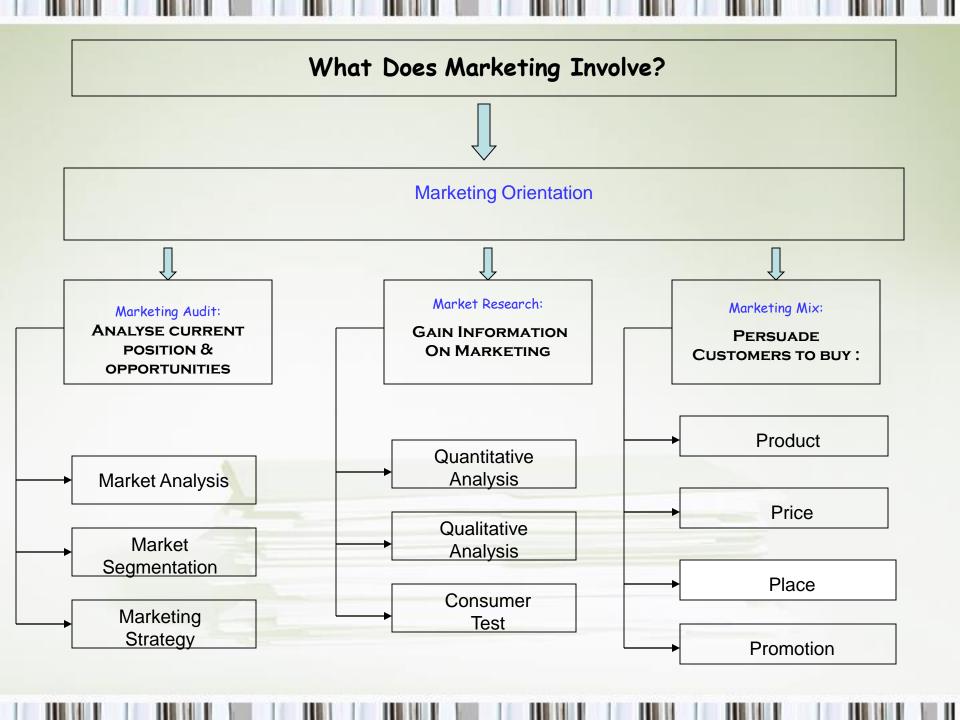




- Bottom-Up Marketing: Examples
- Fedex: In the early days of the company, it used a topdown approach of heavily promoting all of its shipping services to consumers. After listening to what customers really wanted, Fedex marketers learned that people were most interested in overnight shipping, so they created a company slogan that focused only on promoting this service.







#### **Market Analysis**

- A market analysis studies the attractiveness and the dynamics of a special market within a special industry. It is part of the industry analysis and thus in turn of the global environmental analysis.
- A market analysis is a quantitative and qualitative assessment of a market. It looks into the size of the market both in volume and in value, the various customer segments and buying patterns, the competition, and the economic environment in terms of barriers to entry and regulation.

#### **Marketing Strategy**

 An organization's strategy combines all of its marketing goals into one comprehensive plan. A good marketing strategy should be drawn from market research and focus on the product mix in order to achieve the maximum profit and sustain the business. The marketing strategy is the foundation of a marketing plan.

"https://en.wikipedia.org/wiki/Marketing\_strategy"



#### **Bases of Segmentation**

Geographic:
Customer
location,
region,
Urban/Rural
Example:
customers
within Ibid City
area

Demographic:
Age, gender,
occupation,
socio-economic
group
Examples:
University
students

Behavioral:
Rate of usage
Benefits sought
Loyalty status
Readiness to
purchase
Example:
Customers
wanting a value
money

Psychographic:
Personality
Lifestyles
Attitudes
Class
Example:
Customers who
prefer to buy
organic food



# What is the Marketing Department's Role???





 The marketing department guides and leads the company's other departments in developing, producing, fulfilling, and servicing products or services for their customers.

# What is the Marketing Department's Role???



 Communication is vital. The marketing department typically has a better understanding of the market and customer needs, but should not act independently of product/packaging development or customer service.

# What is the Marketing Department's Role???



 Marketing should be involved, and there should be a meeting of the minds, whenever discussions are held regarding new product development or any customer-related function of the company.

#### Developing Good Consumer Understanding

|        | <u>Plan</u>    | <u>Do</u> | Check | <u>Act</u>  |
|--------|----------------|-----------|-------|-------------|
|        | Basic consumer | Develop   | Test  | Proceed to  |
|        | understanding  | consumer  | Model | strategy    |
| Step I |                | models    |       | development |
|        |                |           |       | and idea    |
|        |                |           |       | generation  |

|         | Plan   | Do                            | Check         | Act                                      |
|---------|--|-------------------------------|---------------|--|
| Step II | Develop strategy by incorporating consumer model with: | Develop<br>consumer<br>models | Test<br>Model | Proceed to strategy development and idea |
|         | •Technical availability                                |                               |               | generation                               |
|         | •Competitive strength/weaknesses                       |                               |               |  |
|         | <ul> <li>Financial needs</li> </ul>                    |                               |               |  |

|          | Plan              | <u>Do</u>   | Check        | <u>Act</u> |
|----------|-------------------|-------------|--------------|------------|
|          | Set concept/      | Develop     | Consumer     | This is an |
|          | product success   | concepts    | test         | iterative  |
|          | criteria for each | and         | concept and  | process.   |
|          | project           | prototypes. | prototypes.  | Proceed to |
| Step III |                   | Define      | (Personal    | BFI (Basis |
| '        |                   | consumer    | contact      | for        |
|          |                   | accepted    | with         | Interest)  |
|          |                   | beliefs.    | consumer is  |            |
|          |                   |             | key). Then   |            |
|          |                   |             | do           |            |
|          | A                 |             | quantitative |            |
|          |                   |             | concept and  |            |
|          |                   |             | use testing  |            |

Plan Check Act Do Define overall Determine how to Consumer This is an development get benefits simply test to iterative and cheaply (i.e., Step IV and confirm process. qualification convert the line-made Proceed plan prototype into a product to BFM delivers market-ready (Basis for product). objectives. Market) Test copy to Determine what is confirm good vs. poor communicat quality. ion and trial Develop copy that potential. effectively communicates the concept. Develop packaged graphics that

reinforce the

|        | <u>Plan</u>   | Do  | Check  | <u>Act</u>                                |
|--------|---|---|--|---|
| Step V | Develop a comprehensive Test market plan and success criteria | Test Market results. Conduct and analyze test market learning. •Getting what we expected? | Revise expansion plans to incorpora te Test  |   |
|        |   |   | <ul> <li>Talk with consumers</li> <li>Interview complainants</li> <li>Find any product/concept weaknesses</li> </ul> | Market Learning and prepare for expansion |

|         | <u>Plan</u>  | Do   | Check            | Act   |
|---------|--|--|------------------|---|
| Step VI | <ul> <li>Set National success criteria</li> <li>Expand nationally</li> </ul> | Conduct and analyze expansion learning plan: getting what we expect? | National results | Update consumer understanding and consumer models |

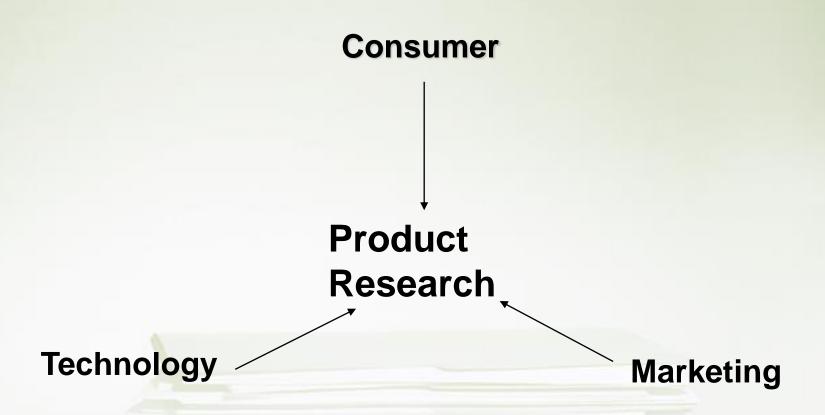
## Importance of Production Research

To provide products of superior quality and value that best fill the needs of consumers

To achieve this, three things are needed:

- Developing a superior understanding of consumers and their needs.
- Creating compelling product and packaging advantages on brands which best performance to consumers.
- 3. Developing concepts and advertising that effectively communicate superior performance to consumers.

#### **Products Research Is The Focal Point**



## **Key Products Research Activities**

**Identify Consumer Need Technical Objectives Setting** Technology Identification or Development Concept Development Formulation of a product/Design of a Package Product/Package/Concept Evaluation **Test Marketing National Expansion** 

#### **Products Research Interactions**



- Within Research and Product Development (R&PD):
- Process Development
- Package Development
- Professional and Regulatory Services (P&RS)
- International Technology Coordination
- Technology
- Perfume
- Analytical Services

#### **Products Research Interactions**



#### Outside Of R&PD

- > The Consumer
- Advertising
- Advertising Agencies
- Market Research
- Legal and Patents
- Public Relations
- Manufacturing/Product Supply
- > Sales

#### Key Skills Needed To be A Good Products Researcher



- Verbal Communications Skills.
- Listening Skills.
- Empathy
- Interpersonal Skills
- Modeling Skills/Theory
- Experiment Design Skills
- Data Interpretation and Analysis Skills
- Good Chemical Understanding of Cause and Effects

## **Identifying Consumer Needs**

#### What

- Critical Needs .
- Secondary Needs .
- Unmet Needs.
- Partially Met Needs.
- Emotional/Psychological Needs.





## **Identifying Consumer Needs**

## Why

- Successful products match their benefits to the fundamental needs and wants of consumers.
- Give focus to the product Development Program.
- Give direction to technology development and technical objectives.
- Is a starting point of Concept Development.



## **Identifying Consumer Needs**

# How to get started

- Talk With Consumers:
- > Focus Groups
- One-on-ones
- ➤ Home Visits
- In-Store Interviews
- Emerging Trends/Habits/Legislation.
- Consumer Comments Analysis.
- Satisfaction/Dissatisfaction Consumer Research.



 Technical performance objectives that, if achieved, will meet the consumer need.

### What



- Attribute that can be measured in the laboratory and correlate to consumer acceptance.
- How clean/on what soils?
- How soft/How mild?
- How many suds/how many lather?
- What color?
- What smell?
- How moist?
- ➤ How fast?
- How long
- ➤ How dry?
- ➤ How strong?
- etc., etc.

#### What



## Why

 To help identify relevant technologies.



 To measure interim progress to the goals via laboratory techniques.

- Study existing test methods.
- Invent new test methods.
- Study how current products (ours and competition)

Measure up to what the consumer wants.

Check with the consumer

# How to get started



## Technology Identification or Development

 Existing technology, modified technology, or new technology that will meet the technical objectives and satisfy the consumer need.

What

 Many of our best brands are based upon technology that is proprietary to our company and superior to our competition. Why

 The development process can be more efficient if you "Search and Reapply" appropriate technology.

## Technology Identification or Development

## How to get started



- Communicate your technical performance objectives to the Technology community and your International Technology Coordination contact.
- Experiment with current technology to see if it could be modified to meet the need.

## Technology Identification or Development

- Fully understand competition's technology to see if it can be improved upon for your product.
- Keep up to date with emerging technology in related fields for possible reapplication in your field.
- Reapply known technology from one geography into another geography.

# How to get started



## What



- Development of a complete product based on the technology identified.
- Products Research finalizes the basic formula/design.

## What

 Need to work closely with Process Development, who is responsible for developing a quality product and a manufacturing process to produce it.



 Need to work closely with Packaging Development, who is responsible for creating the appropriate container for the product.

## Why



 The new technology, by itself, may not be enough to meet all of the consumers' needs. Also you need to be sure that no negatives are introduced in the product, such as odor, flavor, dissolving, side effects, etc. This may require adding other ingredients to the product.

## Why

 Thoroughness is critical in this phase of a project to assure the product and package meet the high standards of quality required for our products.



Talk with your Process

How to get started:

Development/International

**Technology Coordination contact as** 

early as you can about what

technology you would like to use.



## How to get started:



- Find out the history of other new/improved products that are similar to yours so that you learn from their discoveries/mistakes.
- Learns as much as you can about chemistry of your products so that you can design in what is needed to meet the objectives. Understanding the chemical "cause and effect" can also help you quickly "troubleshoot" if problem occur.

## How to get started:



 Talk with your Packaging Development contact about what your packaging needs will be.

## Product/Package/Concept Evaluation

#### What

• Evaluating all aspects of initiative to make sure it meets the original.



- Product and package can be tested via laboratory tests and consumer tests. (Laboratory tests have been developed by Products Research to predict consumer perception and acceptance).
- Concepts can be tested via consumer tests.

## Product/Package/Concept Evaluation

## Why

 Product and package advantages can be confirmed.



- Problems can be identified and eliminated before going into market place.
- Concepts can be proven to be appealing so that advertising copy development can begin.

## Product/Package/Concept Evaluation

# How to get Started:

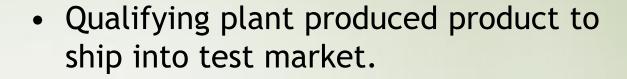
 Make sure you have relevant laboratory test methods that can detect problems and predict the consumer response.



- Select a control product that you will use to references results.
- Work with your MRD contact to design relevant consumer research.
- Make a prediction and set success criteria before you place any consumer research.

## **Test Marketing**

#### What





- Evaluating how successful the total initiative is in the marketplace. (The total initiative includes product, package, advertising message, price, promotions, etc.)
- Monitor the Competitive response to your initiative

## **Test Marketing**

## Why

 To collect the data necessary to make a national expansion decision.

### **Test Marketing**

## How to get started



- Study a previous test market initiative to understand what qualifications program look like. This would include:
- Qualifications of the plant produced product.
- Writing a "Product Readiness Report".
- Defining how you will measure "success" in the test market.
- Picking a test market location and size.
- Predicting the level of consumers comments expected from test market area.
- Designing consumer research to better understand the consumer response in the test market area.
- Support advertising performances claims and create convincing demonstrations of how your product works.

## **National Expansion**

#### What:



- After test market is analyzed and a decision is made to expand, national expansion plans are made and executed.
- Any deficiencies in the test market are corrected.

## Why:

Plans are needed to assure a smooth transition.

## **National Expansion**

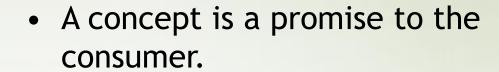
# How to get started:

 Fully Understand your test market data.



- Work as a team to create the expansion plans.
- Use a previous product expansion as a model.

#### What:





- It tells the consumer what benefits your product will deliver and a "reason why" your product will work.
- Strong concepts are based on good consumer understanding.

 Concept development and evaluation can help prioritize opportunities that have been defined. It can find out how important the need really is to the consumer and how many people would be interested in a product that delivered on the concept promise.

- Concepts also form the foundation of our advertising message to the consumer.
- Advertising strategy and copy can be developed from winning concepts.

Why:



## How to get started:

 Contact a Concept Development expert in your area or attend a training seminar.



 The Current Best Approach to Concept Development involves four steps:

## How to get started:



- 1. Plan: Form a team, develop specific concept objectives and get Management's agreement to your plan.
- 2. <u>Build Consumer Understandings</u>:
  Review existing learning, talk with consumers, and share learning with the team and Management, resulting in an in-depth understanding of consumers.

## How to get started:



- 3. <u>Create/Build Concepts</u>: Using the consumer understanding, create singleminded, distinct concepts. Share there with the team and Management.
- 4. Evaluate Concepts: Develop test objectives and success criteria, use appropriate methodology to run the test, analyze the results, and develop an action plan.