

DESIGNING, DEVELOPING AND MANAGING MARKET OFFERINGS

Bibliography:

Kotler and Keller (2012), Marketing Management, 14ed., Pearson, cap 11e12.

MIEIC - MARKETING
© GABRIELA BEIRÃO - mgbeirao@fe.up.pt



DEVELOPING SERVICE / PRODUCTS

Bibliography:

Kotler and Keller (2012), Marketing Management, 14ed., Pearson, cap 12.

Wirtz and Lovelock (2016), Services Marketing, 8th ed., Chapter 4.

MIEIC - MARKETING © GABRIELA BEIRÃO - mgbeirao@fe.up.pt

Product Characteristics/Classifications

3

Persons



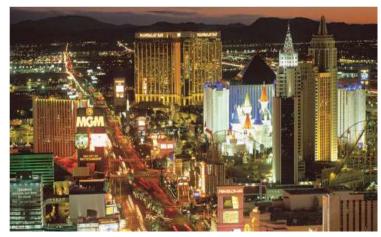


Services



Goods

- Experiences
- Events
- Properties
- Organizations
- Information
- Ideas



Places

Product and Service Decisions

Individual Product and Service Decisions



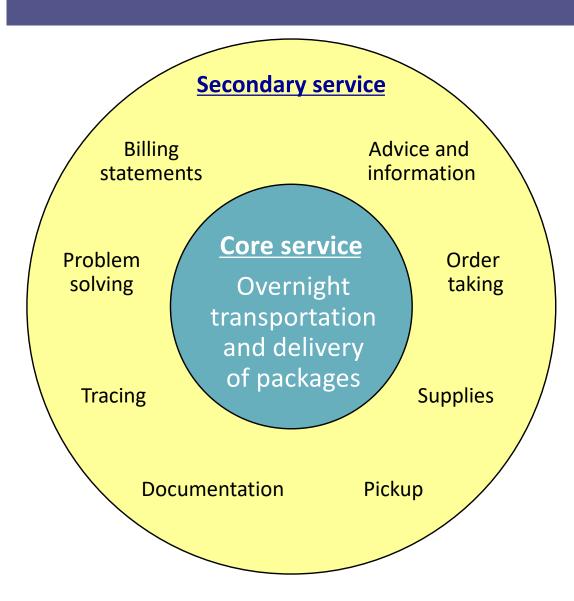
The Components of a Service Product

- Core product comprises all elements of service performance,
 both tangible and intangible, that create value for customers
 - 'What' the customer is fundamentally buying
 - Main component that gives the desired experience
- Supplementary (or secondary) service represent both the tangible and augmented product levels
 - Variety of other service-related activities that usually accompany the core product, enhancing it and/or facilitating it
- Delivery Processes
 - The processes used to deliver both the core product and each of the supplementary services



http://www.youtube.com/watch?v=gSJwzYiB_Pc

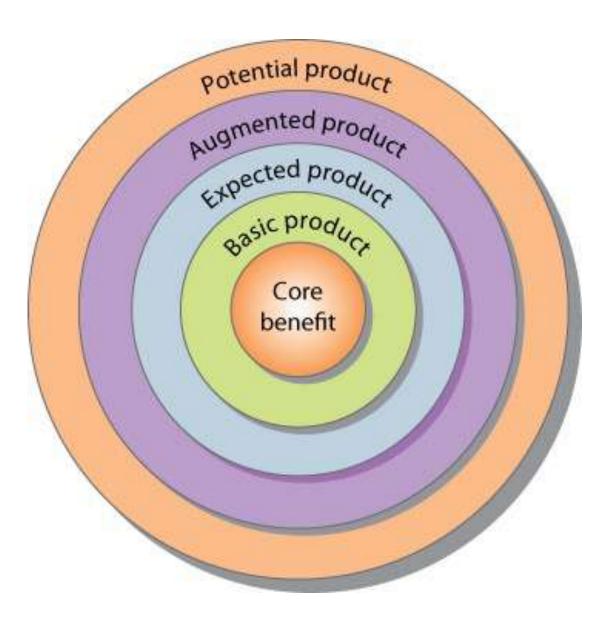
Core and Supplementary Services for FedEx





Five Product Levels (Kotler)

- Offering that seeks to satisfy a want or need, and may involve physical goods, services, experiences...
- Each level adds more customer value, and together the five constitute a customervalue hierarchy.



Product Levels

9

Core Benefit

(Rest and sleep)

Basic Product

(Bed, bathroom, towels)

Expected Product

(Clean bed, fresh towels)

Augmented Product

(Free Internet; free breakfast)

Potential Product

(Future augmentations)



Customer-value Hierarchy

Augmenting the Core Product

- Are supplementary services needed to facilitate use of core product or simply to add extra appeal?
- Can we charge more for higher service levels? For example:
 - Faster response and execution, better physical amenities, easier access, higher staffing levels
 - Should customers be **charged separately** for each service element? Or should **all elements be bundled** at a single price?
 - Alternatively, should we **cut service levels** and charge less?

A look into the future - No "Anything" Service???

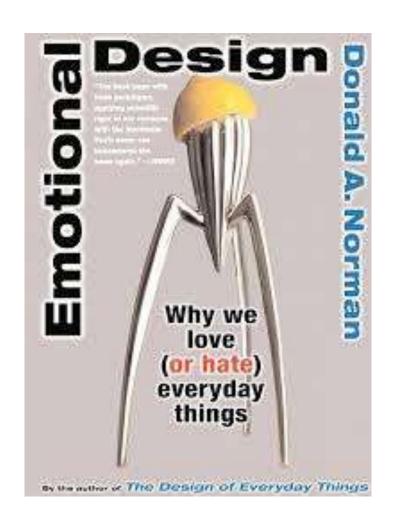


Product and Service Differentiation

- □ Product (market offering) differentiation.
 - Form, features, customization, performance quality, durability, reliability, style, durability, customization
- □ Service differentiation
 - Service itself or services associates with the product
 - Example: ordering ease, delivery, installation, customer training, customer consulting, maintenance and repair, and returns.
- □ Design
 - Features that affect how a market offering looks, feels and functions...

Design

- The totality of features that affect the way a product looks, feels, and functions to a consumer
 - Important in fashion and durable products
 - Design offers functional and aesthetic benefits and appeals to both our rational and emotional sides.

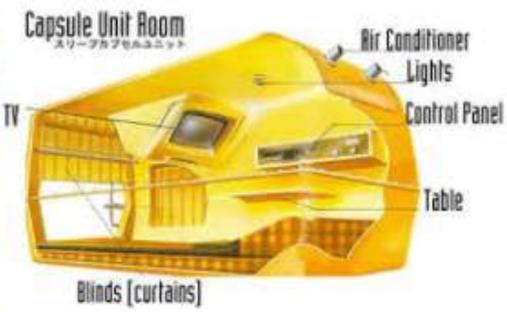


New innovative design





Capsule Hotels in Japan



Environmental Issues

□ Environmental issues are also playing an increasingly important role in product design and manufacturing







- □ Major service innovations
 - New core products for previously undefined markets



- Using new processes to deliver existing products with added benefits
- □ Product-line extensions
 - Additions to current product lines
- □ Process-line extensions
 - Alternative delivery procedures
- Supplementary service innovations
 - Addition of new or improved facilitating or enhancing elements
- □ Service improvements
 - Modest changes in the performance of current products
- Style changes
 - Visible changes in service design or scripts







Product Hierarchy

Need Family

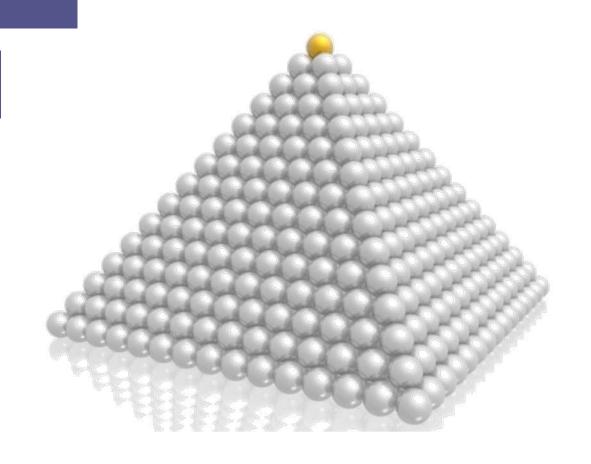
Product Family

Product Class

Product Line

Product Type

Item



Product family

- □ All the product classes that can satisfy a core need with reasonable effectiveness.
- □ Example:
 - Basic need: thirst
 - Product family: beverages



Product class

- A group of products within the product family recognized as having a certain functional coherence, also known as a product category
- Each product class may have several product lines
 - Example: non-alcoholic beverages.





Product line

- A group of products within a product class that are closely related because they perform a similar function, are sold to the same customer groups, are marketed through the same outlets or channels, or fall within given price ranges.
- A product line may consist of different brands, a single family brand, or an individual brand that has been line extended.
 - Example: fruit juices

Product type

- A group of items within a product line that share one of several possible forms of the product.
 - Example: light fruit juices



Product service systems (PSS)

 A product system is a group of diverse but related items that function in a compatible manner to create an integrated offering.





Product mix

A product mix (or product portfolio) is the set of all products and items a particular seller offers for sale.
 A product mix consists of various product lines.



Example: Proctor & Gamble Product Mix

| | Product Mix Width | | | | | |
|---------------------------|-------------------|------------|-------------|-----------------------|-------------------|--|
| Product Line Length | Detergents | Toothpaste | Bar Soap | Disposable Diapers | Paper Products | |
| | Ivory Snow | Gleem | lvory | Pampers | Charmin | |
| | Dreft | Crest | Camay | Luvs | Puffs | |
| | Tide | | Zest | | Bounty | |
| | Cheer | | Safeguard | | | |
| | Dash | | Oil of Olay | | | |
| | Bold | | | | | |
| | Gain | | | | | |
| | Era | | | | | |

Packaging and Labeling

Packaging Objectives

- 1. Brand identification
- 2. Persuade
- 3. Protection
- 4. At-home storage
- 5. Aid consumption







Labeling Objectives

- 1. Identify
- 2. Grade
- 3. Describe
- 4. Promote

COLOR EMOTION GI

26



Color wheel of branding and packaging

Red symbolizes excitement, energy, passion, courage, and being bold.

Orange connotes friendliness and fun. It combines the energy of red and the warmth of yellow.

Yellow, as the color of the sun, is equated with warmth, joy, and happiness.

Green, as the color of nature, connotes health, growth, freshness, and renewal.

Blue, as the color of the sky and sea, is associated with dependability, trust, competence, and integrity.

Purple has symbolized nobility, wealth, and wisdom. It combines the stability of blue and the energy of red.

Pink is considered to have soft, peaceful, comforting qualities.

Brown, as the color of the earth, connotes honesty and dependability.

Black is seen as classic, strong, and balanced.

White connotes purity, innocence, and cleanliness.

Source:; Kotler and Keller (2015), Marketing Management, 15ed., Pearson

Pizza Box



Parmesan Pencils







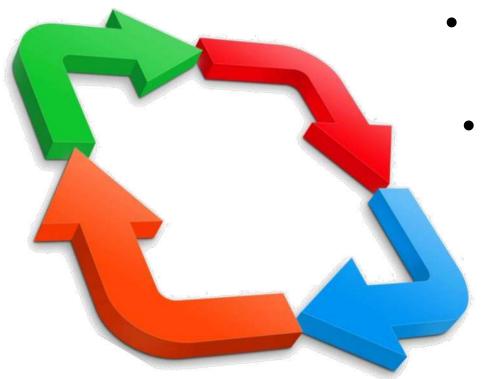
PRODUCT LIFE CYCLE

Bibliography:

Kotler and Keller (2012), Marketing Management, 14ed., Pearson, cap 11

MIEIC – MARKETING © GABRIELA BEIRÃO - mgbeirao@fe.up.pt

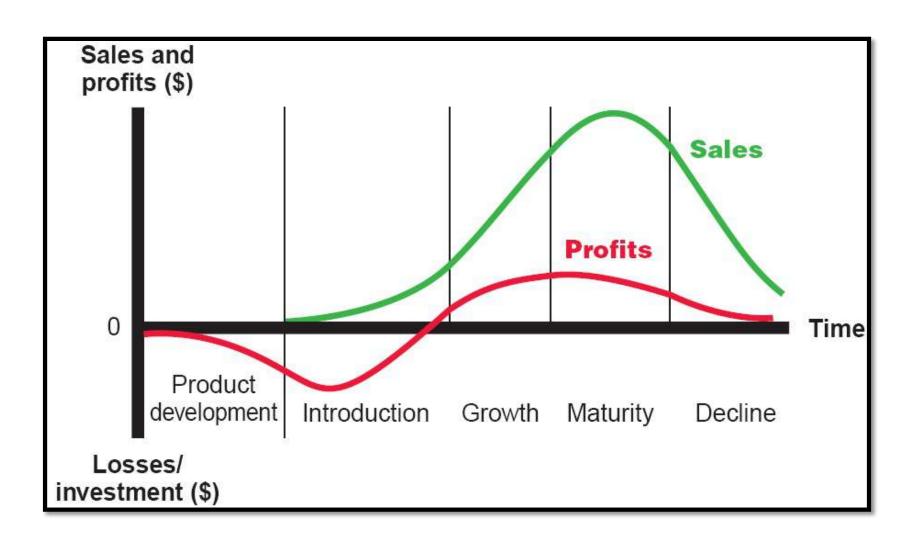
Product Life-Cycle (PLC) Strategies



- Products have a limited life
 - Sales pass through stages, with different growth rates
 - Profits rise, then fall

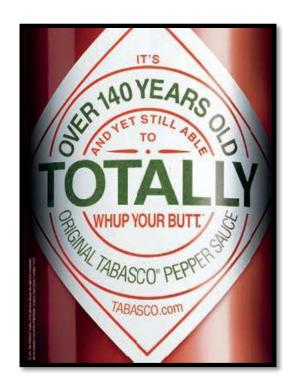
Different strategies needed

Sales and Profit Life Cycles



The Product Life Cycle (PLC)

- All products do not follow all five stages of the PLC
- Marketers can apply the PLC as a framework for describing how products and markets work



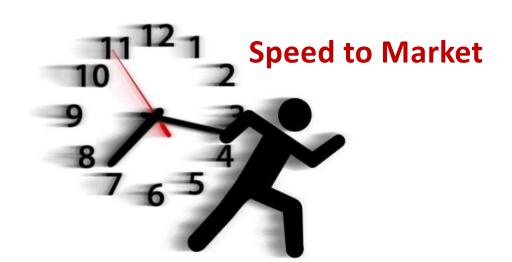
Some products die quickly, while others stay in the mature stage for a long, long time like TABASCO® sauce

PLC: Introduction Stage

Slow sales growth, negative profits

Marketing Strategies:

- 1. Create awareness
- 2. Induce product trial
- 3. Secure retail distribution.



Which is more profitable over 5 years?

- 6 months late, but on budget?
- On time, but 50% over budget?

Order of Market Entry



First Mover Advantage

- Brand name association
- Define product class attributes
- Customer inertia
- Producer advantages



Imitator Advantage

- Lower prices
- Improve more the product and can surpass innovators

PLC: Growth Stage

Rapid sales growth; New competitors

Marketing Strategies:

- 1. Improve product quality; add new features
- 2. Add new models and flanker products
- 3. Enter new market segments
- 4. Focus advertising on preferences
- 5. Increase distribution coverage
- 6. Lower prices to attract the next layer of price-sensitive buyers



Example: Telecel



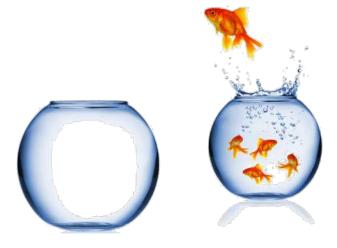
http://www.youtube.com/watch?v=QBN5eHAFDtg

PLC: Maturity Stage

Growth slows; Weak competitors exit

Marketing Objectives:

- 1. Maximize profit
- 2. Defend market share



Marketing strategies

- Market modification (expand the market)
- Product modification (improve quality, features, or styles)
- Marketing program modification (alter price, distribution, communications).











Market Modification strategies for maturity stage

| Expand the number of brand users | Increase the usage rates among users |
|----------------------------------|---|
| Convert nonusers | Have consumers use the product on more occasions |
| Enter new market segments | Have consumers use more of the product on each occasion |
| Attract competitors' customers | Have consumers use the product in new ways |



Slow sales growth, negative profits

Product Options:

- 1. Rejuvenate (maintain product / brand)
- 2. Harvest (gradually reducing various costs while trying to maintain sales)
- 3. Drop the product





PLC: Decline Stage

Marketing Mix for iPod Shuffle (Decline Stage)

• Product: Plays music

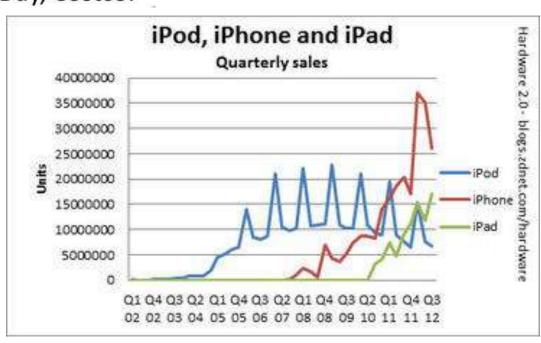
Price: 2GB: \$69;4GB: \$89 - \$109

Promotion: Focus on small size and low price.

Less advertisement than other products.

Place: Online, Apple Store, Best Buy, Costco.

Apple has sold over 350 million iPods since its debut in 2001



Characteristics of the PLC

| | Introduction | Growth | Maturity | Decline |
|-----------------|------------------------|---------------------------|------------------------------------|-----------------------|
| Characteristics | | | | |
| Sales | Low sales | Rapidly rising sales | Peak sales | Declining sales |
| Costs/customer | High cost per customer | Average cost per customer | Low cost per customer | Low cost per customer |
| Profits | Negative | Rising profits | High profits | Declining profits |
| Customers | Innovators | Early Adopters | Middle majority | Laggards |
| Competitors | Few | Increasing | Stable number beginning to decline | Declining number |

PLC Objectives and Strategies

| 1 | 2 |
|---|---|
| | U |

| | Introduction | Growth | Maturity | Decline |
|----------------------------------|--|---------------------------------------|------------------------------------|--|
| MARKETING OBJECTIVES | | | | |
| | Awareness and trial | Maximize market share | Maximize profits; Defend share | Milk the brand, reduce expenditure |
| STRATEGIES | | | | |
| Product | Offer basic product | Product extensions; service, warranty | Diversify brands and models | Phase out the weak items |
| Price | Charge cost- plus | Price to penetrate | Price to match or beat competition | Cut price |
| Distribution | Selective | Intensive | More intensive | Go selective, phase out the unprofitable |
| Communications © Gabriela Beirão | Awareness early adopters, entice trial | Awareness w/ mass market | Stress brand benefits | Reduce to minimal level |