

### **TOPIC**



## **PRODUCT**



### PRODUCT



It is a tangible good or an intangible service that is mass produced or manufactured on a large scale with a specific volume of units





### **PRODUCT**



In marketing, a product is anything that can be offered to a market that might satisfy a want or need

In retailing, products are called merchandise

In manufacturing, products are purchased as raw materials and sold as finished goods



## PRODUCT - FOR CUSTOMER



- **Basic functions satisfy the needs**
- **Fashion**

**Symbol** of status, prestige





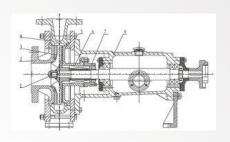
### PRODUCT



### **##** Functional characteristics

Material - power, speed, power consumption

Services - Supplement or nature



### **Characteristics associated with the image**

brand, design



Delegation in



## **COMPLEX PRODUCTC**



- A summary of all physical and psychological characteristics of the product and other characteristics through there we satisfy the customer needs
- Its success is determined by degree of satisfaction of customer needs and wishes.
- Core Basic physical and chemical characteristics
- Middle layer perceivable, materialized product
- **Top layer extended product service, image**

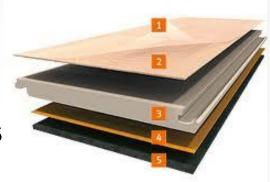


## COMPLEX PRODUCTC



The car as a complex product is formed as its own technical equipment with certain technical parameters, mark, visual features, warranty and service, payment terms etc.

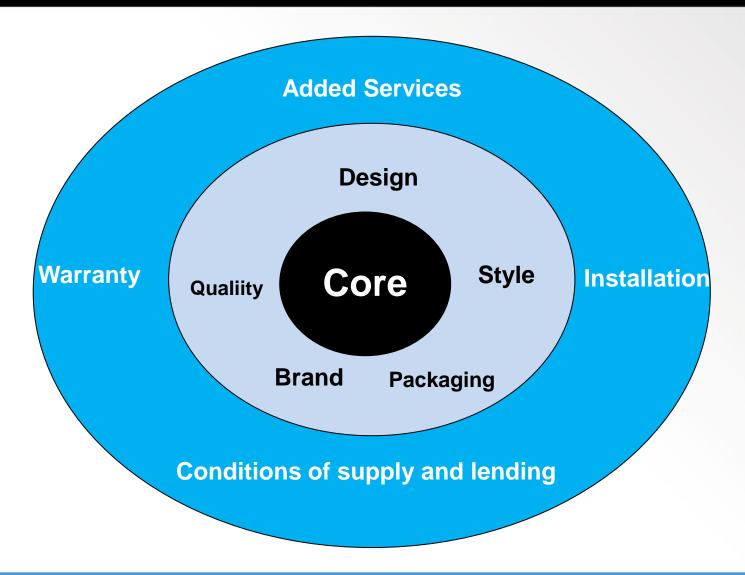
- **#Core Basic physical and chemical characteristics**
- **Second layer perceivable product**
- **\*\*Top layer extended product or services**





## PRODUCT STRUCTURE







## THE COURSE OF THE PRODUCT LIFE CYCLE (>)







## PRODUCT LIFE CYCLE



#### **Product life cycle**

The time between implementation and withdrawal from the market (based on customer needs).

#### Marketing target

The product is successful, a long counter, return on investment, profitability.

**At each stage the used marketing tools vary based on customer feedback, market and competition.** 





# 1) INTRODUCTION OF THE PRODUCT ON THE MARKET



- **The decisive stage**
- **Maximum attention to the product**
- Informative and persuasive advertising
- Distribution, sales network







## 2) GROWTH AND SALES DEVELOPMENT



- The most dynamic period
- Development costs are paid
- **Growth in profits**
- New competitive products



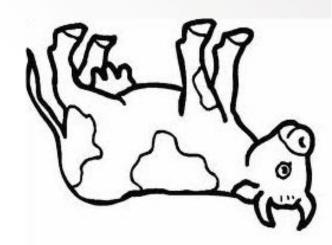




## 3) MATURITY



- **#**Growth in sales volume
- **■**Reducing the growth rate of sales
- **\*\*Known product the amount of sales**
- **\*\*Differentiation of requirements differentiated product**
- **Modification of the basic product**
- **Entry of competitors on the market**
- **Reducing prices**





## 4) DECLINE



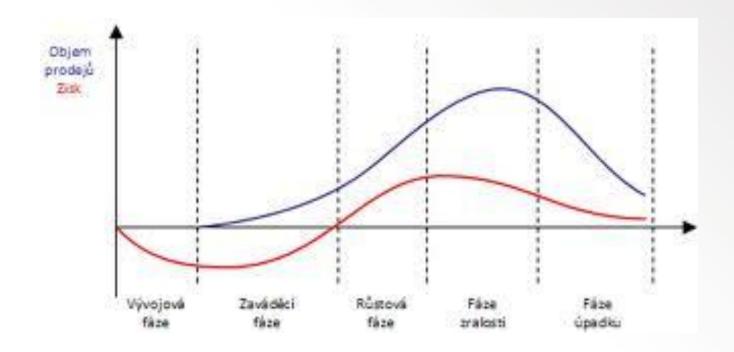
- **■Decline in sales, often sharp**
- **\*\*Discontinuation of sales**
- ■The possibility of continued strong conservative segment
- **Leaving the other competitors**





## THE COURSE OF THE PRODUCT LIFE CYCLE









### MODIFICATION OF THE LIFE CYCLE



### **::**Timeless products

Dominated by maturity, no decay (coca-cola)

- ■Products of the type of growth decay Rapid growth, lack of maturity (toys)
- **Products with a renewed cycle**Renaissance, the new marketing (bicycles)
- ■Products with the introduction phase, the decline Unfavorable, unsuccessful innovations







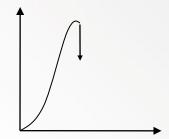
## **SPECIFIC CYCLES**



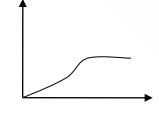




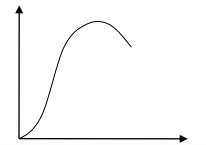
**■Incomplete life cycle** 



**\*\***Ageless products



**Shortened cycle** 





# FACTORS INFLUENCING THE COURSE OF THE LIFE CYCLE



**Consumer response** 

Interests rate

**\*\*Competition** 

The activity, frequency, speed, strategy

**Company's marketing policy, coordination of mark.** 

**Tools** 

**Stage of novelty of the product** 

The perceived rate of change





## BCG MODEL BOSTON CONSULTING GROUP



## **■Portfolio analysis, BCG model**Boston consulting group

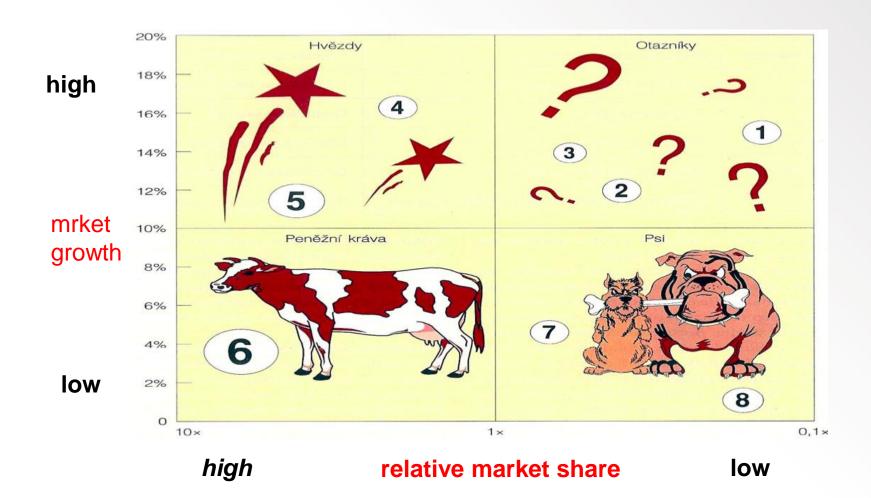
- **\*\*Combining two criteria**Market share vs. Market growth
- ■4 quadrants for product positioning
  Optimum 1 quadrant
  Worst position 4 quadrant





## BCG MODEL BOSTON CONSULTING GROUP









## INNOVATION AND NEW PRODUCT CONCEPTS



## ■New respectively innovative product is one that offers consumer a positive change

### **The character changes**

Change the technical aspects of the product Changing aesthetic aspects of the product

### Rate changes - as perceived by consumers

Radically new products »TV

Modification of existing products »color TV

Analogous products »flat-screen TV





# COMPANY CAN OBTAIN A NEW PRODUCT:



**III**Inovation



**■Product aquisition** 







## **CAUSES OF INNOVATIONS**



- **Maintain a favorable position of producers**
- **Relative saturation of the market**
- **\*\*Decline in profitability of the product**
- **Ecology**











## **◆ THE IMPORTANCE OF INNOVATION**

- **Can restore the profitability of the product**
- ■Growing importance of innovation in connection with a higher susceptibility of people - the environmental consequences, health

Innovation is an instrument from manufacturers to dealers







## PRODUCT "MEDIA"



**Brand** 

**Package** 

Design









### **DESIGN**





...roadmap or a strategic approach for someone to achieve a unique expectation.

### **In marketing terminology:**

Product design
Architecture design
Design of a company



### PRODUCT DESIGN



### **Representing by 4 elements:**

Functionality, aesthetics, elegance, ergonomics

#### **Information about:**

Usage of the product

Product belonging to the company

Creates a positive psychological and social ties through user-friendliness







### **■Design in architecture**

Is used for some interior and exterior industrial and commercial buildings

Especially single solution operating units of different chains (retail, hotels, petrol stations)

### **■Design of a company**

Summary of all the visual signals from the company In addition to product design and architecture involves the design of solutions and color brands, packaging, documents, business cards, clothing





### PACKAGING - TYPES



### **#Shipping**

Handling, transport, storage Pallets, containers

#### **#Consumer**

Selling products to consumers Cans, bottles, boxes

#### **Business**

Delivery, presentation of the sale Boxes, cartons

#### **Service**

Facilitate the sale, hygiene Bags for bread and fruit, carrier bags







### **COVER – FUNCTION**



#### **\*\*Technical**

Preservation value for money, protection and safety during transport, to facilitate handling

### **Marketing**, sales

Attracting attention - the product identification (positioning) - information - provision of services (dosing, open packaging, carrier boxes)

### **Social**, environmental

Recycling of materials, returnable containers