### The product

### The product:

- Substantial differentiation
- Symbolic differentiation
- Product (physical entity and/or service)
- Product + services
- Product = everything is able to satisfy needs and wants of the consumer
  - benefits / symbols
  - Products = bundles of benefits

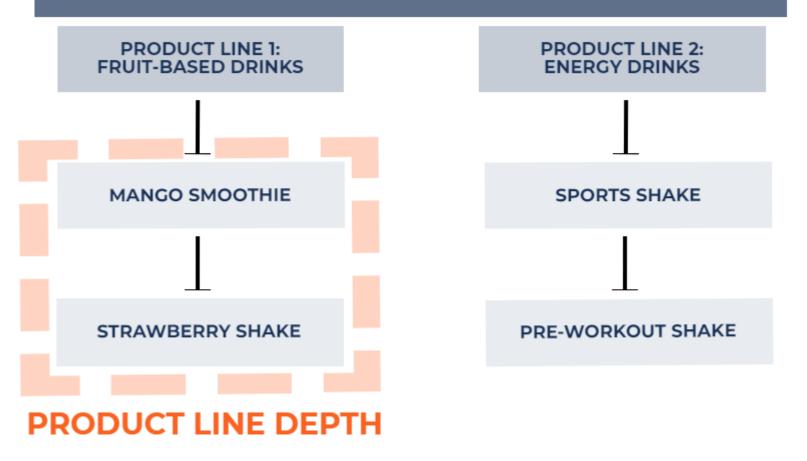
### The product

### The product portfolio (product-mix):

- Product line: a group of product strictly connected to each other
  - Technical similarities
  - Satisfy the same needs
  - Complementary usage
  - The same consumer segment
  - The same distribution channel
  - The same price range
- Line depth = number of products in the same line
- Broadness of the range = number of product lines



### **ABC COMPANY**





### The product portfolio























**SPUMANTI** 







**FREEWINE** 













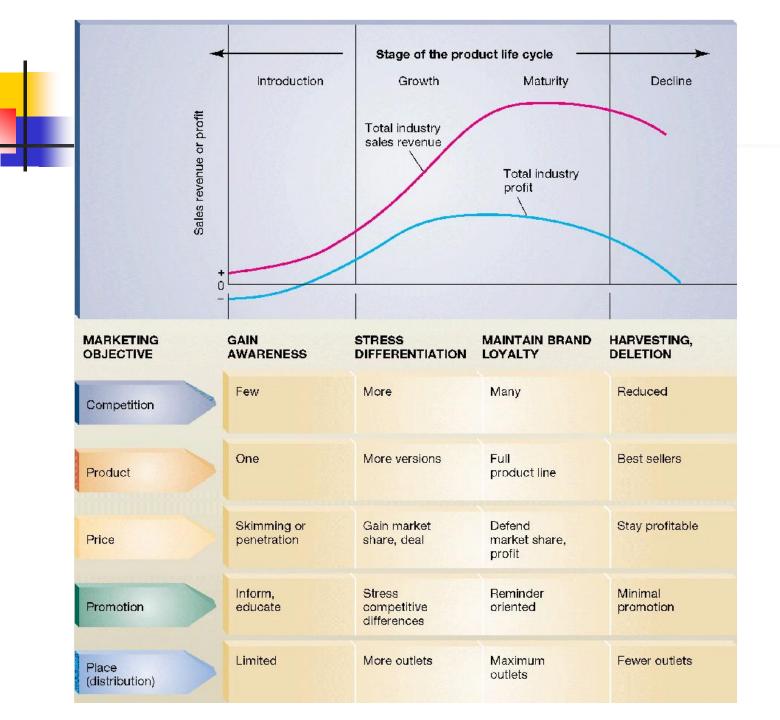




### The product life cycle (PLC)

Products move through a series of stages from their introduction to their final withdrawal from the market:

- The life cycle stages:
  - Introduction
  - Growth
  - Maturity
  - (Saturation)
  - Decline
  - Withdrawal
- Planned obsolescence
  - Technological or Functional
  - In the style (the fashion cycle)



### Managing product portfolios

## **BOSTON CONSULTING GROUP MATRIX RELATIVE MARKET SHARE** MARKET GROWTH Star **Question mark** Cash cow Dog PROFESSIONAL ACADEMY MARKETING THEORIES EXPLAINED

### The brand

#### The brand name:

- The brand name is a term, symbol or design that distinguishes one sellers' product from its competitors
- Brand names can be protected by registration: trademarks (Marca/ Marchio)
- Brand policies
  - The same brand for all the products
  - Different brands for each product
  - Different brands for each class of products
  - Combining the brand and the product name
- Branding strategies
  - Line extension (line depth): new market segment
  - Category extension: different products
  - Umbrella brand
  - Double brand: the value of the two brands



### The brand



**Examples of Category extension** 



### Gruppo Italiano Vini





































Multiple brands / Family brand





























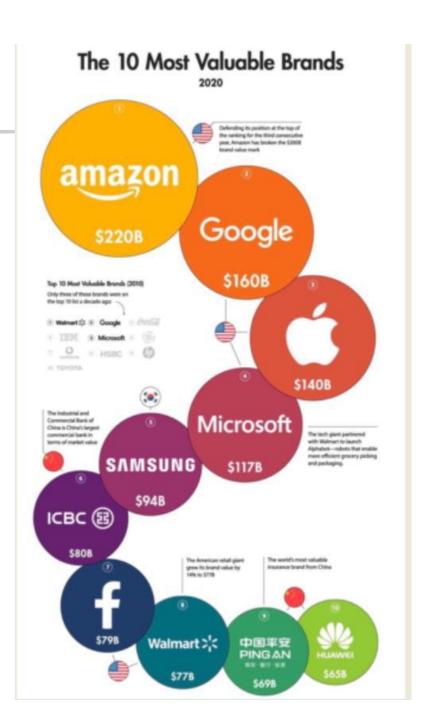








The Brand equity = the value of the brand





### **Product quality**

- The quality of a product depends on different characteristics
  - Vertical differentiation (a good is better than another for all its characteristics)
  - Horizontal differentiation (consumers do not sort the characteristics of two products in the same way)

### Product quality

- Information asymmetry between producer and consumers
  - «research» goods
  - «experience» goods
  - «trust» goods
- Also applicable to different characteristics of the same food product



### Food quality

- Intrinsic quality attributes
  - Composition
  - Function (packaging, dimension, style, convenience, ease of preparation, shelf-life)
  - Process (product origin, tracing, production tecnics, environmental impact, safety of workers)
- Extrinsic quality attributes
  - Quality indicators
  - Quality signs



### Food quality

- Extrinsic quality attributes
  - Quality indicators (quality management systems, product certification, labels, minimum quality standards)
  - Quality signs (price, brand, retailer's brand, packaging, advertising, warranties, reputation, past purchase experiences, country of origin, assortment)
  - Can be object of "research"
  - Quality indicators can transform intrinsic attributes of "trust" in extrinsic attributes of "research"
  - Can facilitate the process of quality verification



### product "Fresh Vegan burger" Vs "Fresh Beef Burger"

#### Intrinsic quality attributes:

#### **Composition**

Plant proteins

Ingredients: olive oil

Nutritional values

**Additives** 

Lower number of ingredients

#### **Function**

Ready to eat / cook (convenience)
Size / dimension

#### **Process**

Low environmental impact "Animal free"

#### **Quality indicators:**

CO2 emissions

Nutritional values (lower fats)

Nutritional values (higher vitamins and

proteins)

Label: without additives

PDO / PGI product

Breeding method

Clean label

#### Quality signs / signals:

Price ??

**Brand** 

Color / aspect

Origin

**Breed** 



# Food quality: product ("mozzarella")

#### Intrinsic quality attributes:

#### Composition

Pasteurized milk; content of fats and proteins; provenience of the milk; type of milk; organic milk;

#### **Function**

Shelf-life; rigid or flexible packaging; material of the packaging; dimension of the packaging; water in the pack

#### **Process**

handmade preparation; safety aspects; animal welfare, type of farming (...), product specification, environmental impact (carbon – water footprint)

#### **Quality indicators:**

Organic; PDO certification (Mozzarella di bufala campana); label (information); traceability of the raw materials; animal welfare (quality standard); lactose free / reduced fat; other certifications (ISO 9000, 14000, SA 8000, carbon – water footprint)

#### Quality signs / signals:

Made in Italy; packaging (style, color, images, font), closure of the package; price; place of purchase (direct selling); company brand; water in the pack (?); experience;

Italian milk; label (consumption suggestions)



#### Intrinsic quality attributes:

#### Composition

Quality of the milk Starter culture Organoleptic characteristics Taste – Sensory characteristics No antibiotic

#### **Function**

Different sizes of the packaging Type of packaging (shelf-life)

#### **Process**

Safety of the process
Aging (12-24-36 months)
Temperature
Disciplinary
Organic production
Mountain production
Farming process

#### Quality indicators:

PDO certification ISO certification (quality ISO 9000; environmental ISO 14000; social aspects SA 8000)

Label (information)
Composition of the product
Organic certification
Mountain product certification

#### Quality signs / signals:

Price

Made in Italy

Label (graphical aspects)

Brand (Consortium brand / Company

brand)

Direct selling (producer)

### Intrinsic quality attributes:

#### Composition

Alcohol degree Characteristics of water Hop variety

Variety of barley

Prevention of hearth diseases / health attributes

#### **Function**

Dimension of the packaging

Kind of packaging

Shelf-life

Conservation

Easy of use (opening, closing, shelf-life after the opening)

Interface functionality (safety and correct use, product disposal)

#### **Process**

Yeast use

Temperature / Time

**Maturation** 

Environmental impact (water consumption / carbon

footprint)

Organic raw materials

By-products managemet

Origin of the product

Pastorized - Filtered

### Food quality: i.e. beer

#### Quality indicators:

Label

Organic label

Geographical Indication

**Awards** 

Carbon / Water footprint

Social responsibility

Level of colour

Level of bitterness

Filtered / Not filtered

#### Quality signs:

Label (style)

Consumption information

History of the brewing company

Price

Locally produced

Point of sale

Occasion of production (St. Patrick...)



### A definition of quality

- "the totality of characteristics of an entity that bear upon its ability to satisfy stated and implied needs."
- The term quality is defined in ISO 9001 as the degree to which a set of inherent characteristics of an object fulfils requirements.



### The quality of a food product

- A higher or a lower degree of quality can be identified in a higher or lower number of attributes that satisfy needs or tastes of the consumer
- If consumers are not able to recognize the quality:
  - They will not pay a higher price for a good of higher quality
  - The quality good disappears from the market



### Quality perception

- The perceived quality: the perceived capacity of a product of satisfying consumer needs over the other available alternatives.
- There is an information gap between producer and consumer
- The consumer try to perceive the product quality trough quality indicators and quality signs (expected quality)
- The certification allows the "visibility" of quality indicators:
  - It provides a correct information able to protect the consumer
  - It is for the companies a useful instrument of competition.



### Quality certification

### Quality certification:

- A quality judgement provided by an authoritative agency on the basis of quality criteria, known by who is judged and by the final user
- Verification of compliance of a product or service, of a productive process or company's management system to established technical standards
- Product certification
- Process certification
- Company's system of quality management



### Quality certification

#### **CERTIFICATION**

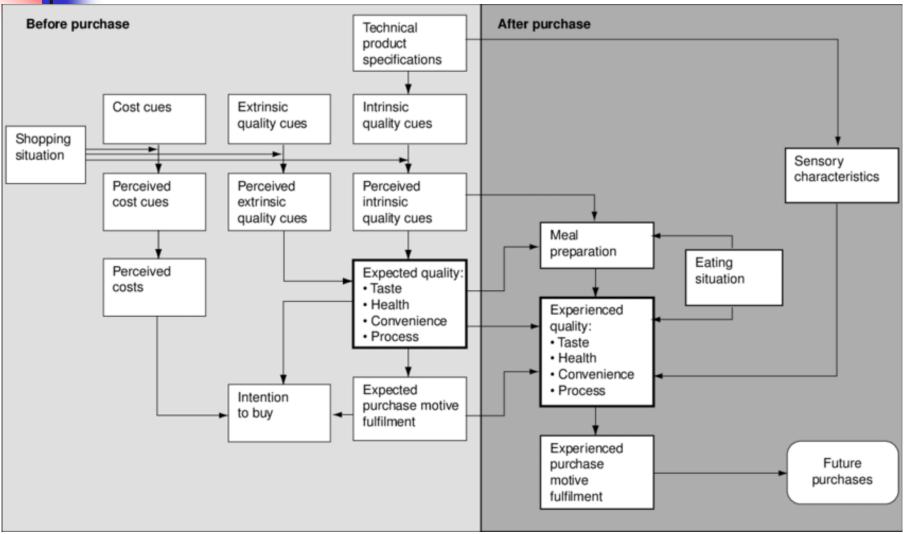


#### **QUALITY BRAND**

- Because a quality brand should exist it is needed:
  - A set of rules or criteria
  - A subject (independent) that expresses a judgment on the basis of criteria and verification of compliance with the standards (CERTIFICATION BODY)
  - Criteria: public / operate as discriminatory standards / all those entitled can be able to join
  - QUALITY BRAND is different than BRAND NAME
  - ACCREDIA (National Accreditation Body)

## 4

### The Total Food Quality model



Source: Brunsø, Fjord, Grunert (2002), Consumers' food choice and quality perception