### **Customer Satisfaction**

BPF2123 – Quality Management System



## **Chapter Outline**

- Who is the Customer?
- Customer Perception of Quality
- Feedback
- Using Customer Complaints
- Service Quality
- Translating Needs into Requirements
- Customer Retention

### **Lesson Outcomes**

- Able to identify internal and external customer
- Understand customer satisfaction concept
- Using customer satisfaction as the measure of quality



### Introduction

- Most important asset of any organization is its customers.
- Understanding the customer's needs and expectations is essential to winning new business and keeping existing business.
- An organization must give its customer :
  - a quality product / service that meets their needs at a reasonable price
  - on-time delivery and
  - outstanding service
- Customer satisfaction is not an objective statistic but more of a feeling or attitude.

### Who is the Customer?

There are 2 distinct types of customers:

#### External

- Defined as the one who uses / purchases the product or service, or the one who influences the sale of the product or service
- It exists outside the organization and generally falls into 3 categories: current, prospective and lost customers – provides valuable customer satisfaction information for the organization

#### Internal

 Every person in a process is considered a customer of the preceding operation

# **Customer Perception of Quality**

- There is no acceptable quality level because the customer's needs, values and expectations are constantly changing and becoming more demanding.
- Ranking of survey by American Society for Quality on end user perceptions of important factors that influenced purchases showed:
  - 1. Performance "fitness for use"
  - 2. Features secondary characteristics of the product
  - 3. Service
  - 4. Warranty
  - 5. Price
  - 6. Reputation

### Feedback

- Feedback enables the organization to:
  - Discover customer dissatisfaction
  - 2. Discover relative priorities of quality
  - Compare performance with the competition
  - Identify customers' needs
  - Determine opportunities for improvement

- Listening to the voice of the customer can be accomplished by numerous information collecting tools such as:
  - comment cards
  - questionnaires
  - focus group
  - toll-free telephone lines
  - customer visits
  - the Internet
  - employee feedback
  - mass customization

# Using Customer Complaints

- A dissatisfied customer can easily become a lost customer
- Many organizations use customer dissatisfaction as the primary measure to assess their process improvement

   obtain information and provide a positive service
- Every single complaint should be accepted, analyzed and acted upon
- Study shows that more than half of dissatisfied customers will buy again if they believe their complaint has been heard and resolved
- Front-line employees should know how to handle a wide range of situations that arise in the customer relationship.

# Using Customer Complaints

#### Actions to handle complaints:

- Investigate customers' experiences by actively soliciting feedback
- Develop procedures for complaint resolution
- Analyze complaints
- Identify and eliminate the root cause
- Establish customer satisfaction measures and constantly monitor them
- Communicate complaint information
- Provide a report for evaluation
- Identify customers' expectations beforehand

## **Service Quality**

- Customer service is the set of activities an organization uses to win and retain customers' satisfaction
- It can be provided before, during or after the sale of the product or exist on its own
- Elements of customer service are:
  - 1. Organization
    - Identify each market segment
    - Write down and communicate the requirements
    - Organize processes and physical aspects

#### 2. Customer Care

- Meet the customer's expectations
- Get the customer's point of view
- Deliver what is promised
- Respond to all complaints
- Make the customer feel valued

## Service Quality (cont.)

#### Communication

- Minimize the number of contact points
- Optimize the trade-off between time and personal attention
- Provide pleasant, knowledgeable and enthusiastic employees

#### 4. Front-line people

- Give them authority to solve problems
- Be sure they are adequately trained
- Hire people who like people
- Challenge them to develop better methods
- Serve them as internal customers
- Recognize and reward performance

#### Leadership

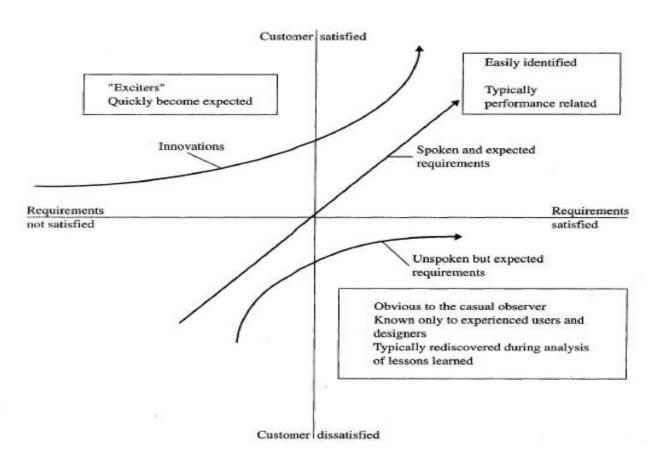
- Lead by example
- Listen to the front-line people
- Strive for continuous process improvement

## Service Quality (cont.)

An essential part of customer satisfaction occurs after the sale :

| Characteristics  | Expectation   |
|------------------|---|
| Delivery         | Delivered on schedule in undamaged condition                                  |
| Installation     | Proper instructions on setup or technicians supplied for complicated products |
| Use              | Clearly-written training manuals or instructions provided on proper use       |
| Field repair     | Properly-trained technicians to promptly make quality repairs                 |
| Customer service | Friendly service representatives to answer questions                          |
| Warranty         | Clearly stated with prompt service on claims                                  |

# Translating Needs into Requirements



Kano Model: Conceptualizes Customer Requirements

# Translating Needs into Requirements

3 major areas of customer satisfaction:

- 1. Explicit requirements
  - Include written and verbal requirements and are easily identified
  - Expected to be met and typically performance related

#### 2. Innovations

- Unexpected so the creative ideas often excite and delight the customer
- 3. Unstated or unspoken requirements
  - Customer may unaware of these requirement or assume it will be automatically supplied
  - Hardest to define but prove very costly if ignored

# Translating Needs into Requirements

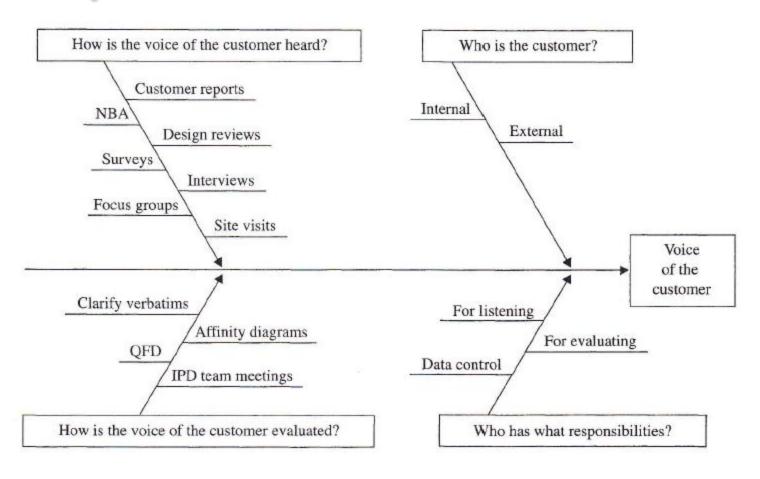


Diagram Voice of the Customer [McDonnell-Douglas, 1993]

### **Customer Retention**

- Represent the activities that produce the necessary customer satisfaction that creates customer loyalty
- Customer retention moves customer satisfaction to the next level by:
  - determining what is truly important to the customers
  - making sure that the customer satisfaction system focuses valuable resources on things that really matter to the customer
- High employee retention has a significant impact on high customer retention
- One way companies can manage customer retention is to pay attention to their present employees and to who they are hiring. [Goodman,J et al.,1996]