# MUNI ECON

# Organizing

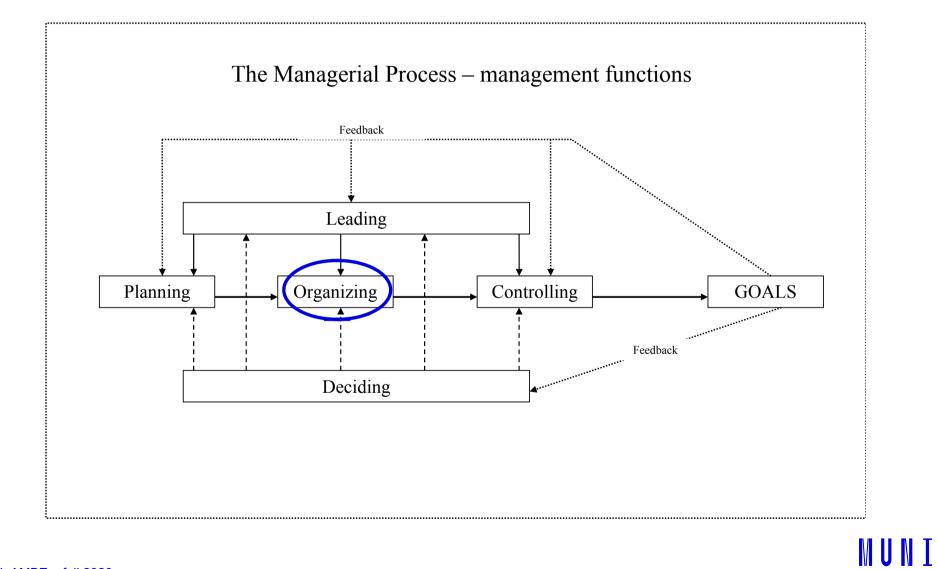
### Lecture 5

BPH\_AMBE - fall 2020

## Agenda for today

- Organizational structures
- Organizational design
- Contingency factors
- Types of org. structures

## Where are we?



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## **Organizing and organizational structures**

## Purposes of organizing

- Assigns tasks and responsibilities associated with individual jobs.
- Divides work to be done into specific jobs and departments.
- Coordinates diverse organizational tasks.
- Clusters jobs into units.
- Establishes relationships among individuals, groups, and departments.
- Establishes formal lines of authority.
- Allocates and deploys organizational resources.

### **Organizational Structure**

= the formal arrangement of jobs within an organization.

## **Organizational design**

A process involving decisions about six key elements:

- Work specialization
- Departmentalization
- Chain of command
- Span of control
- Centralization and decentralization
- Formalization

## **Work specialization**

= The **degree** to which tasks in the organization are divided into separate jobs with each step completed by a different person.

=> creating jobs

**Overspecialization** can result in human diseconomies from boredom, fatigue, stress, poor quality, increased absenteeism, and higher turnover.

## **Departmentalization**

Departmentalization defined

### = grouping jobs into

departments

### => creating departments

Types of deartmentalization

### Functional

by functions performed

### Product

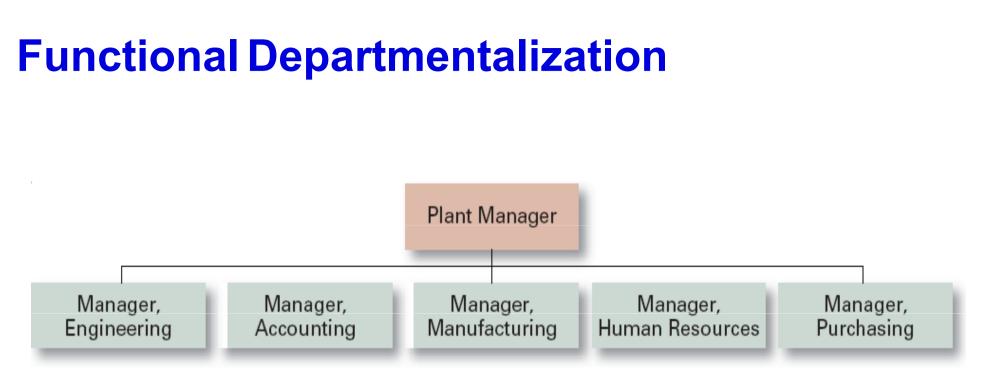
- by product line
- Geographical
  - on the basis of territory or geography

### Process

 on the basis of product or customer flow

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- Customer
  - by type of customer and needs

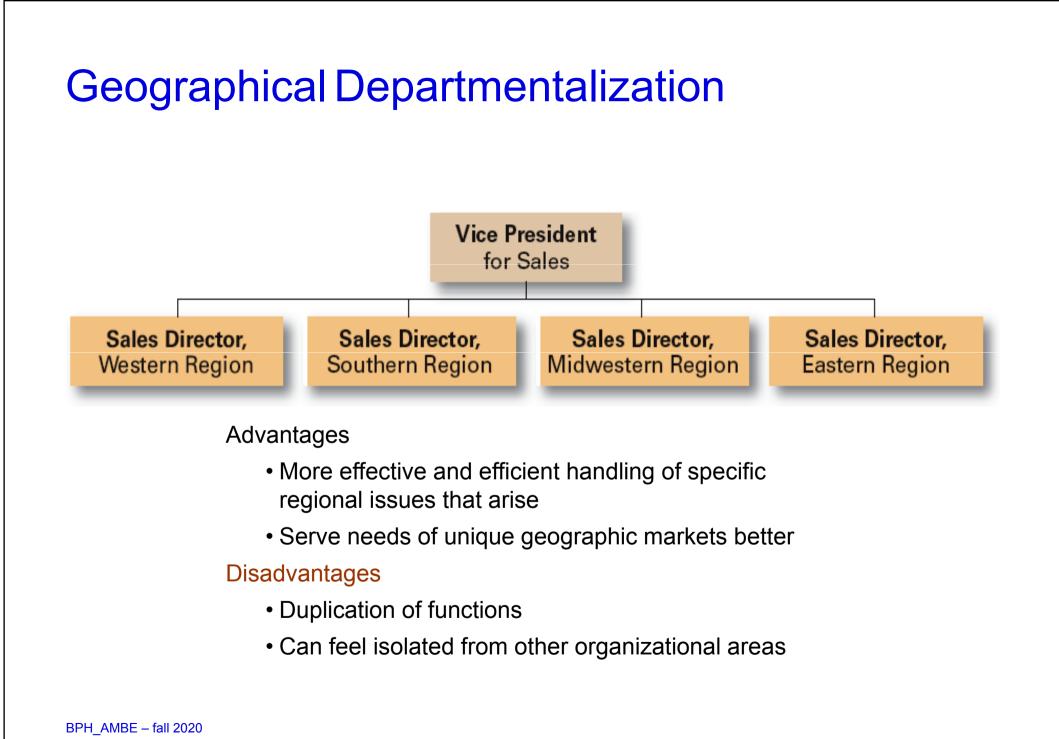


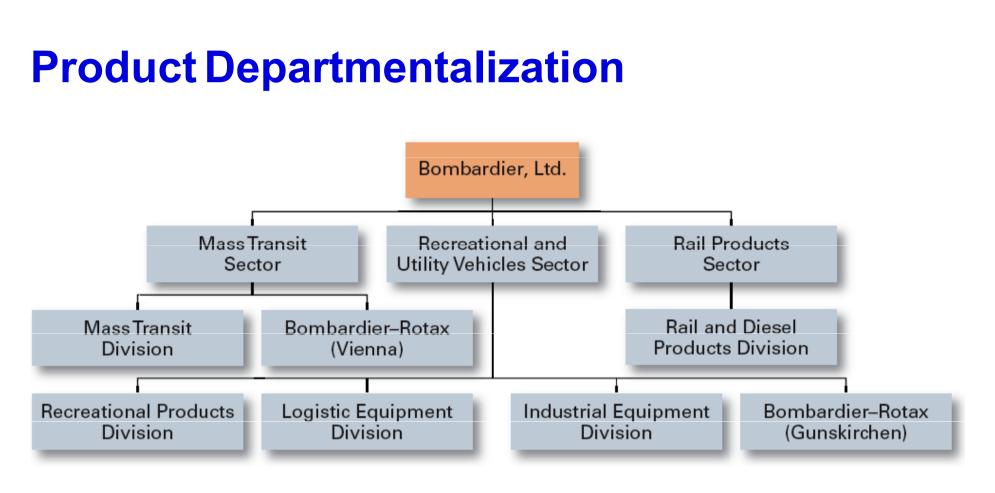
#### Advantages

- Efficiencies from putting together similar specialties and people with common skills, knowledge, and orientations
- Coordination within functional area
- In-depth specialization

#### Disadvantages

- Poor communication across functional areas
- Limited view of organizational goals



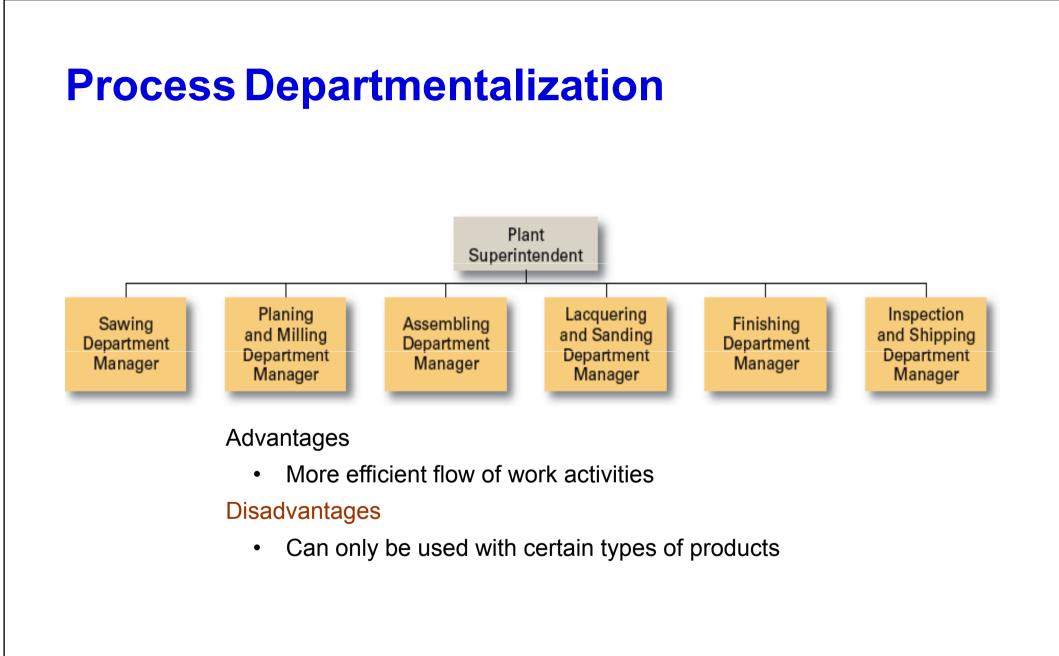


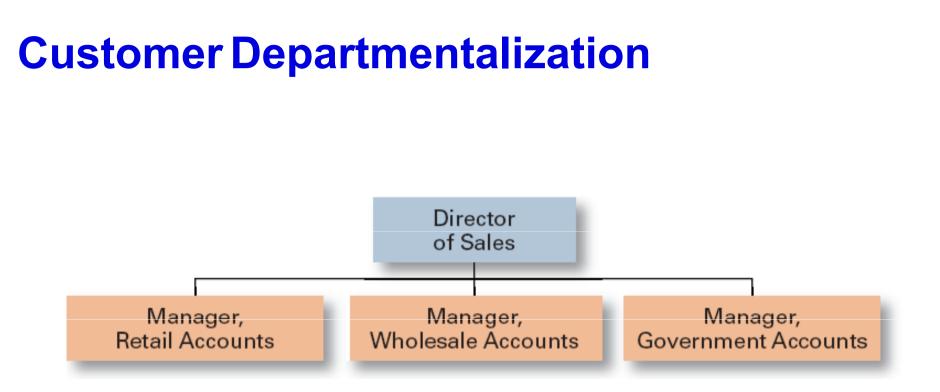
#### Advantages

- Allows specialization in particular products and services
- Managers can become experts in their industry
- Closer to customers

#### Disadvantages

- Duplication of functions
- Limited view of organizational goals





#### Advantages

• Customers' needs and problems can be met by specialists

#### Disadvantages

- Duplication of functions
- Limited view of organizational goals

## **Chain of Command**

The continuous line of authority that extends from upper levels of an organization to the lowest levels of the organization and clarifies who reports to who.

### **Authority**

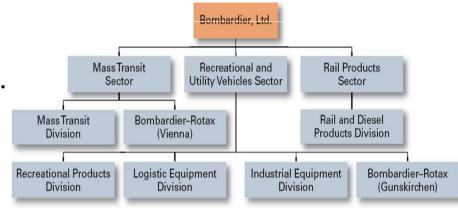
The rights inherent in a managerial position to tell people what to do and to expect them to do it.

### Responsibility

The obligation or expectation to perform.

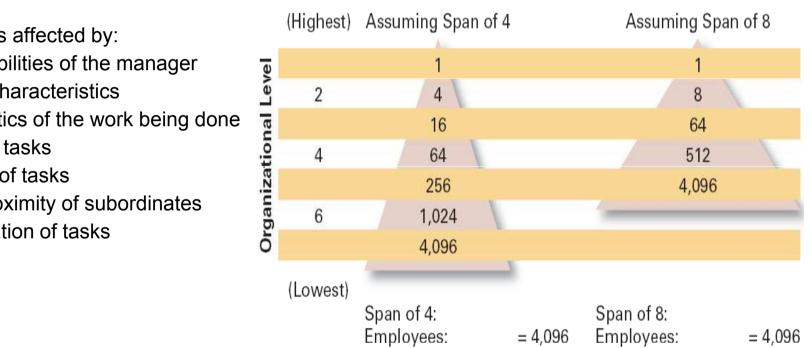
### **Unity of Command**

The concept that a person should have one boss and should report only to that person.



## **Span of Control**

= the number of employees (who can be effectively and efficiently) directly supervised by a manager.



Managers (level 1-6) = 1,365

Managers (level 1-4) = 585

Members at Each Level

Width of span is affected by:

- Skills and abilities of the manager
- **Employee characteristics**
- Characteristics of the work being done
- Similarity of tasks
- Complexity of tasks
- Physical proximity of subordinates
- Standardization of tasks

## **Centralization vs. Decentralization**

### Level (amount of) centralization

= degree to which decision-making is concentrated at a single point in the organizations.

#### **Centralized organizations**

= top managers make all decisions, lower level staff just carries them out.

#### Factors supporting more centralization:

- Environment is stable.
- Lower-level managers are not as capable or experienced at making decisions as upper-level managers.
- Lower-level managers do not want to have a say in decisions.
- Decisions are relatively minor.
- Organization is facing a crisis or the risk of company failure.
- Company is large.
- Effective implementation of company strategies depends on managers retaining say over what happens.

#### **Decentralized organizations**

= decision making pushed to lower levels (authority delegated)

#### Factors supporting more centralization:

- Environment is complex, uncertain.
- Lower-level managers are capable and experienced at making decisions.
- · Lower-level managers want a voice in decisions.
- Decisions are significant.
- Corporate culture is open to allowing managers to have a say in what happens.
- Company is geographically dispersed.
- Effective implementation of company strategies depends on managers having involvement and flexibility to make decisions.

### **Employee Empowerment**

Increasing the decision-making authority (power) of employees.

## **Formalization**

= the degree to which jobs within the organization are standardized and the extent to which employee behavior is guided by rules and procedures.

- Highly formalized jobs offer little discretion over what is to be done.
- Low formalization means fewer constraints on how employees do their work.

## Mechanistic vs. Organic organization

### Mechanistic

### • High specialization

- Rigid departmentalization
- Clear chain of command
- Narrow spans of control
- Centralization
- High formalization

- Cross-functional teams
- Cross-hierarchical teams

Organic

- Free flow of information
- Wide spans of control
- Decentralization
- Low formalization

## **Contingency Factors**

Structural decisions are influenced by:

### Overall strategy: Organizational structure always follows strategy.

Achievement of strategic goals is facilitated by changes in organizational structure that accommodate and support change.

### Size of the organization

Firms change from organic to mechanistic organizations as they grow in size =>increasing specialization, departmentalization, centralization, and rules and regulations.

### Technology: Firms adapt their structure to the technology they use.

Routine technology = mechanistic organizations

Non-routine technology = organic organizations

### Degree of environmental **uncertainty**

Dynamic environments require organic structures; mechanistic structures need stable environments.

	Unit	Mass	Process
	Production	Production	Production
Structural characteristics	Low vertical	Moderate vertical	High vertical
	differentiation	differentiation	differentiation
	Low horizontal	High horizontal	Low horizontal
	differentiation	differentiation	differentiation
Most effective structure	Low formalization	High formalization	Low formalization
	Organic	Mechanistic	Organic

## **Traditional Organizational Designs**

#### Simple structure

Low departmentalization, wide spans of control, centralized authority, little formalization

#### **Functional structure**

Departmentalization by function (operations, finance, human resources, and product research and development)

#### **Divisional structure**

Composed of separate business units or divisions with limited autonomy under the coordination and control the parent corporation.

#### Simple Structure

Strengths: Fast; flexible; inexpensive to maintain; clear accountability. Weaknesses: Not appropriate as organization grows; reliance on one person is risky.

#### **Functional Structure**

- Strengths: Cost-saving advantages from specialization (economies of scale, minimal duplication of people and equipment) and employees are grouped with others who have similar tasks.
- Weaknesses: Pursuit of functional goals can cause managers to lose sight of what's best for overall organization; functional specialists become insulated and have little understanding of what other units are doing.

#### **Divisional Structure**

- Strengths: Focuses on results—division managers are responsible for what happens to their products and services.
- Weaknesses: Duplication of activities and resources increases costs and reduces efficiency.

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## **Contemporary Organizational Designs**

#### **Team structures**

The entire organization is made up of work groups or self-managed teams of empowered employees.

#### Matrix and project structures

Specialists from different functional departments are assigned to work on projects led by project managers.

Matrix and project participants have two managers (dual chain of command)

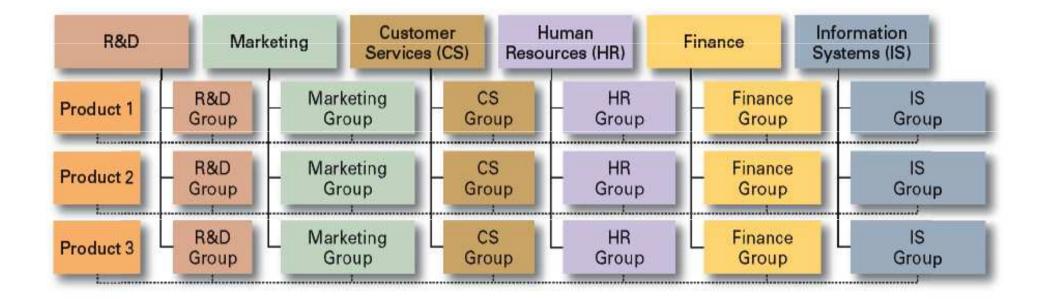
In project structures, employees work continuously on projects; moving on to another project as each project is completed.

• What it is:	A structure in which the entire organization is made up of work groups or teams.	
<ul> <li>Advantages:</li> </ul>	Employees are more involved and empowered. Reduced barriers among functional areas.	
Disadvantages:	No clear chain of command. Pressure on teams to perform.	

#### Matrix-Project Structure

What it is:	A structure that assigns specialists from different functional areas to work on projects but who return to their areas when the project is completed. Project is a structure in which employees continuously work on projects. As one project is completed, employees move on to the next project.
Advantages:	Fluid and flexible design that can respond to environmental changes. Faster decision making.
Disadvantages:	Complexity of assigning people to projects. Task and personality conflicts.

## **Matrix Organization (Example)**



## **Terms to Know**

organizing organizational structure organizational design work specialization departmentalization functional departmentalization product departmentalization geographical departmentalization process departmentalization customer departmentalization chain of command authority matrix structure project structure organizational chart

responsibility unity of command span of control centralization decentralization employee empowerment formalization mechanistic organization organic organization unit production mass production process production simple structure functional structure divisional structure team structure