CHAPTER 1

The Accountant's Role in the Organization

Accounting

Outputs Effectiveness Financial (Objective) Outcomes Scorekeeping Corrective (Indicators) **Decisions** (Key Performance Indicators (KPIs) Efficiency Non-Financial (Inputs)

Liquidity **Profitability ROE NPV IRR** Net Income SHE **Net Margin INDICATORS EPS Gross Margin Current Ratio**

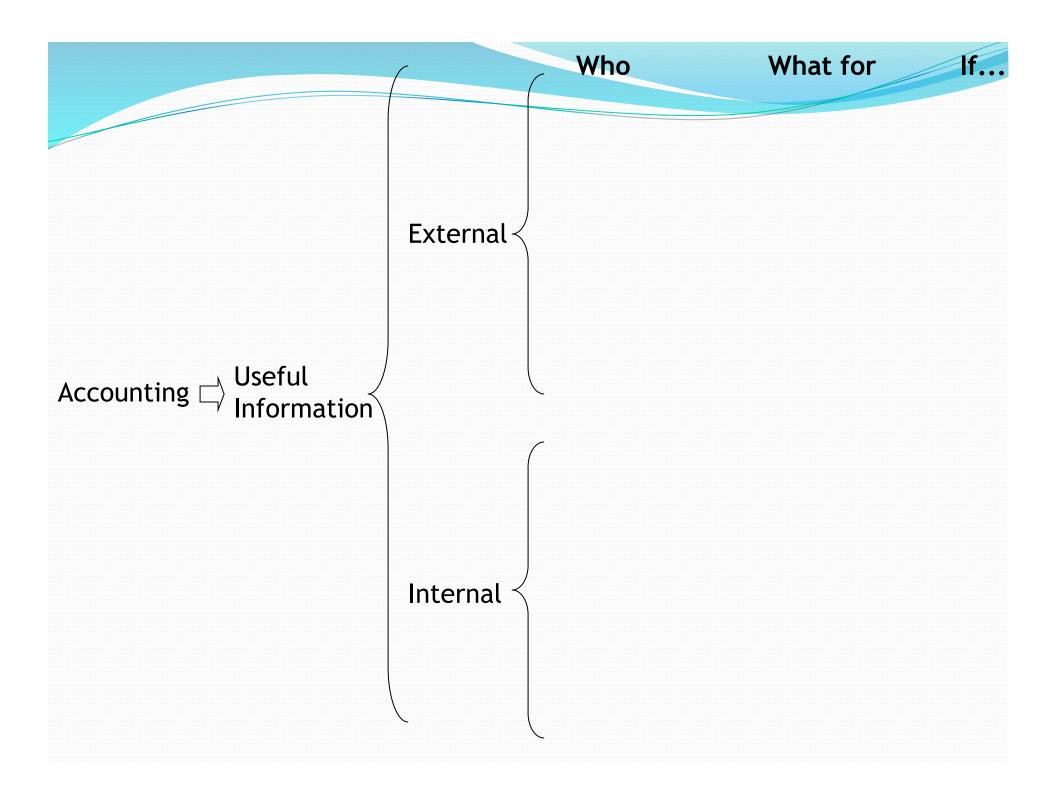
External Reporting Financial Accounting

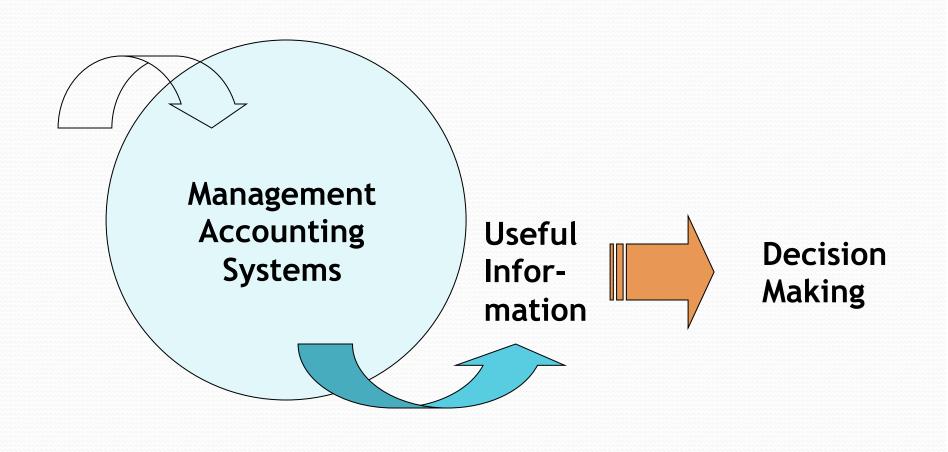
Look your best, or the way you want to be looked like

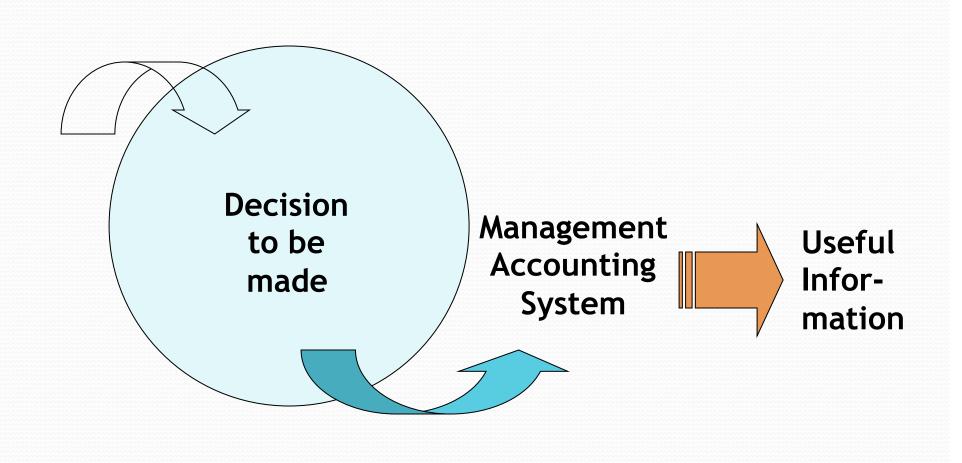
Accounting
(Information without which no sound business decision may be made)

Internal Reporting
Managerial Accounting

Look at yourself in the mirror (face reality)



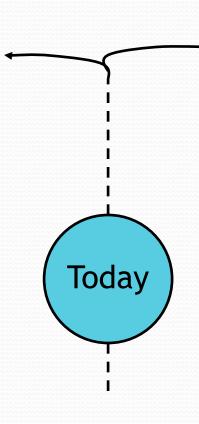




Financial and Management Accounting: A Comparison

Financial Accounting

- Past
- IFRS Mandatory
- Global Reports
- Objective
- Precise
- Monetary Terms
- Static

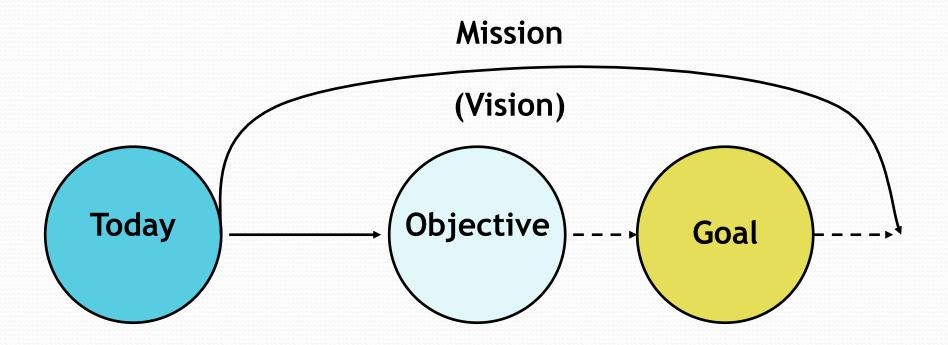


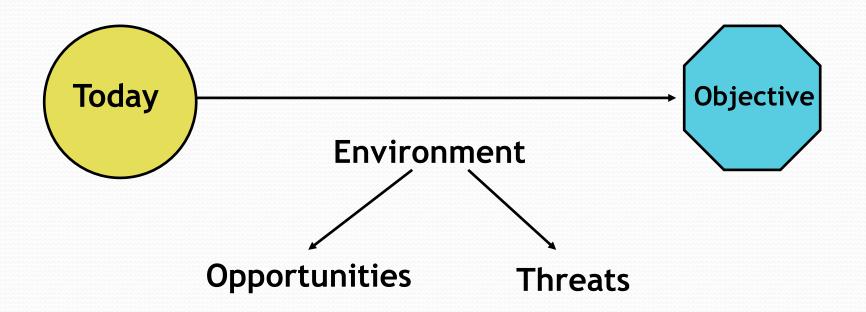
Management Accounting

- Future
- IFRS Reference
- Detailed Reports
- Subjective
- Guesstimates
- Non-Monetary Terms
- Dynamic

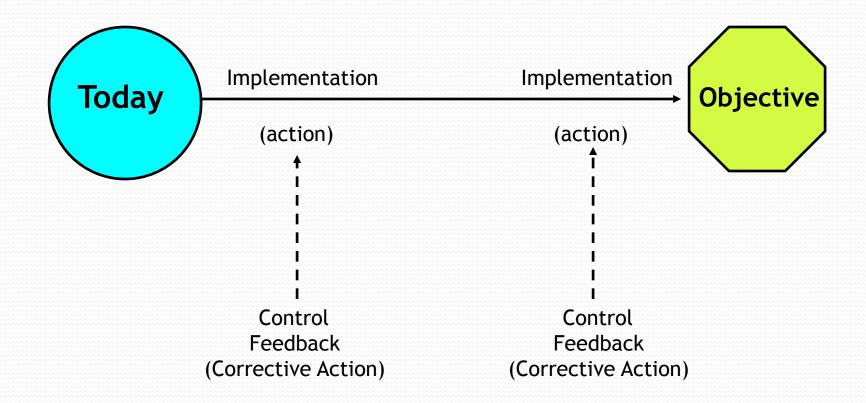
Strategy & Management Accounting

- Strategy specifies how an organization matches its own capabilities with the opportunities in the marketplace to accomplish its objectives
- Strategic Cost Management focuses specifically on the cost dimension within a firm's overall strategy



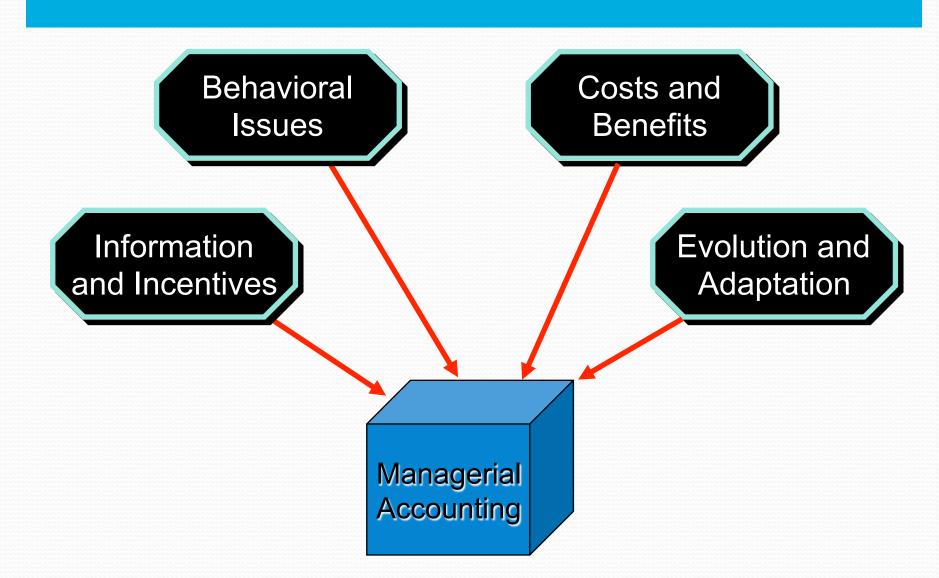


| | One Year | 1 - 3 Years | + 3 Years |
|--------------|-----------------------------|---------------------------------|-------------------------------------|
| Macro-trends | * Better educated consumers | * Baby boomers | * Brain Implants |
| Macro-trenus | * Aging population | * Alternative Medicine | (micro-chips increased brain power) |
| | * Information Technology | * No cure for Cancer | * Life Expectancy 100 to 120 years |
| | * Service Economy | * Regenerative Medicine | * Human genome |
| | * Baby boomers | * Therapeutic Cloning | * No cure for Cancer |
| | | * Stem cells | * Cure for AIDS |
| | | Automobile Industry: | * Human cloning |
| | | * Anti-collision | * Human Genes Manipulation |
| | | * Line Crossing Warning | Automobile Industry: |
| | | * Intelligent Cruise Control | * Personalization On Demand (POD) |
| | | | * Trans humanism |
| Micro-trends | * E-Commerce | * Competitors' Strategies | |
| | * Competitors' Strategies | * Tourism Industry | |
| | * Tourism Industry | | |





Major Themes in Managerial Accounting



Evolution and Adaptation in Managerial Accounting

Change

E-Business

Service vs.

Manufacturing Firms

Emergence of New Industries

Global Competition

Focus on the Customer

Cross-Functional Teams

Product Life Cycles

Time-Based Competition

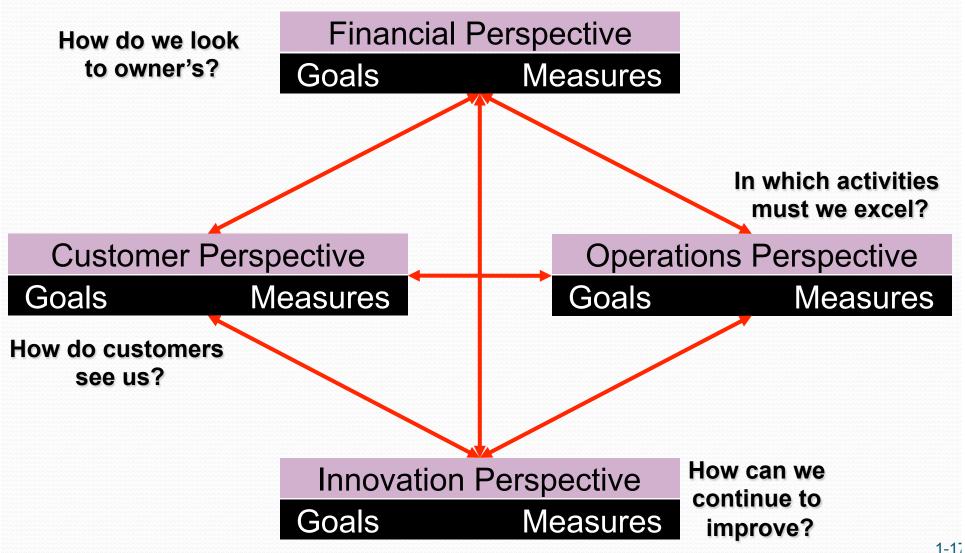
Information and Communication Technology

Just-in-Time Inventory

Total Quality Management

Continuous Improvement

The Balanced Scorecard



Accounting Information is a function of the Decision Maker

- Who is the decision maker?
- What kinds of decisions does s/he make?
- What kind of information does s/he need?
 - Characteristics of the information based on the decision maker.



The General Hospital

- Consider the operation of a hospital. Identify critical performance indicators, one for effectiveness, and one for efficiency, assuming that you are:
- a) The manager of a patient unit, where patients stay while being treated for illness or while recuperating from an operation:
- b) The manager of the radiology department, where patients obtain X rays;
- c) The Chief Executive Officer of the Hospital.