

# NEED FOR MIS

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***Business Driven:*** The purpose of MIS is to meet information needs of the organization and its stakeholders

**Management Oriented/Directed:** MIS is designed to meet the information needs of the management at all levels so that the organisational objectives are achieved

**Flexibility and Ease of Use:** The MIS is designed flexible enough to accommodate new requirements . system is easy to operate so that not much computer skills are required on the part of the user to access databases

**Common Databases:** MIS stores transaction data for present and future uses. Applications access this database for relevant data to process transaction or to generate information. The system maintains general databases so that any functional subsystem can access the database

***Integrated System:*** MIS views organization information needs from a systems point of view. It blends together database of all subsystems of the business system and through information interchange integrates the organization

***Avoids redundancies in Data Storage:*** IS is an integrated system. It avoids unnecessary duplication and redundancy in data gathering and change

***Distributed System:*** Most organization have their offices sales outlets

***Heavy planning:*** Design and implementation of MIS require detailed and meticulous planning of such activities as acquisition and deployment of hardware and software

# SCOPE OF MIS

To provide a variety of reports and displays to management

To provide managerial end users with information products that supports much of their day to day decision making needs

To provide information on the contents of the information products specified in advance by managers

To obtain data about the business environment from external sources so as to process them to serve the managers in a better way

# STEPS INVOLVED IN EVALUATION OF MIS SYSTEM

## ***Technical Evaluation***

Hardware

Software tool

Software design criteria

Reported bugs in software

Database Design

Data Structure selection

Operating system features

Data Security

Built in checks and controls

Fault tolerance levels

## ***Utility Evaluation***

The usefulness of information

The Accuracy of information

Correctness of the information support provided by the system

## ***Economic Evaluation***

Comparison of Actual with that of standards

The cost related to implementation delays

The cost related to time overrun