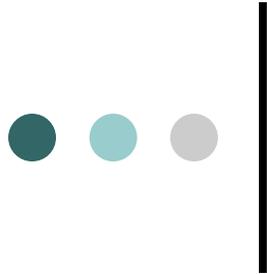


ERP FRAMEWORK

A Presentation By:

Deepak Nagpal

FCA,DISA,CISA



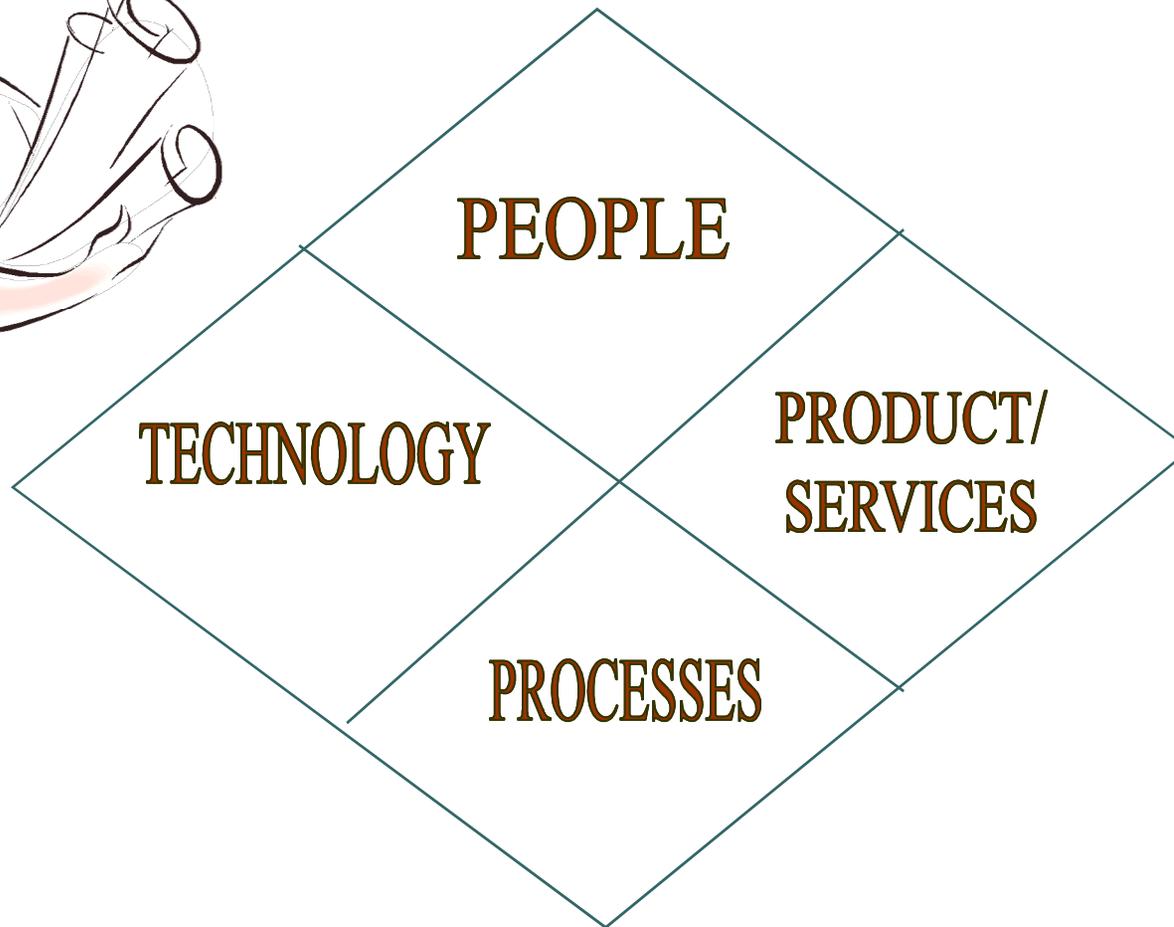
ENTERPRISE

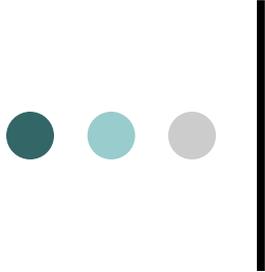
RESOURCE

PLANNING



ENTERPRISE MODEL





ENTERPRISE INTEGRATION

- 
- **ERP**
 - **SUPPORT THE ENTERPRISE FOR**
 - **ACHIEVEMENT OF IT'S BUSINESS**
PLANS & STRATEGIES BY
 - **BUILDING UP AN INTEGRATED**
SYSTEM
 - **ENABLING PLANNING &**
MANAGEMENT OF IT'S RESOURCES.



IMPORTANT FEATURES

- ❖ IMPROVES CUSTOMER SERVICE
- ❖ BRIDGES THE INFORMATION GAP
- ❖ ENSURES INTEGRATED INFORMATION SYSTEM COVERING ALL FUNCTIONAL & BUSINESS AREAS.
- ❖ ENSURES MATERIAL CONTROL (AVOIDING MATERIAL SHORTAGES & REDUNDANCY)
- ❖ PROVIDES DECISION SUPPORT SYSTEM.



ATTRIBUTES

- INFORMATION SYSTEM
- ONLINE PROCESSING SYSTEM
- INTEGRATION ACROSS FUNCTIONS.
- USE OF SHARED DATABASE.
- USE OF PACKAGED SOFTWARE.



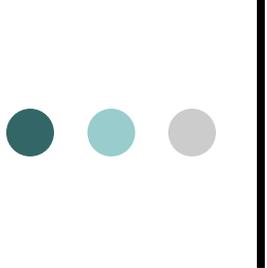
PREREQUISITES

- ⊙ INTENTION & COMMITMENT OF TOP MANAGEMENT.
- ⊙ COHERANCE BETWEEN MANUAL & AUTOMATED PROCESS.
- ⊙ INFRASTRUCTURE
- ⊙ EDUCATION & TRAINING OF PEOPLE.
- ⊙ ADAPTATION TO CULTURAL CHANGES (WORK CULTURE).



IMPLEMENTATION PROCESS

- ⇒ PROJECT PLANNING
- ⇒ ORGANISATIONAL ANALYSIS
- ⇒ BUSINESS PROCESS RE-ENGINEERING
- ⇒ DETAILED DESIGN
- ⇒ INSTALLATION & CONFIGURATION
- ⇒ DATA CONVERSION.
- ⇒ CUSTOM DOCUMENTATION
- ⇒ END USER TRAINING
- ⇒ TESTING
- ⇒ QUALITY AUDIT



ESSENTIALS FOR SUCCESSFUL IMPLEMENTATION

- INDEPTH KNOWLEDGE OF BUSINESS PROCESS.
- DETAILED KNOWLEDGE ABOUT ERP PRODUCT.
- GROUP OF EXPERTS KNOWN AS IMPLEMENTATION PARTNERS.



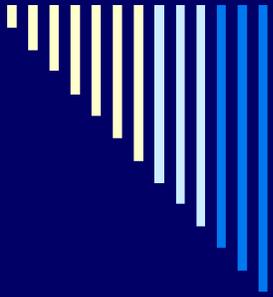
BENEFITS

- AVAILABILITY OF ONLINE ACCURATE INFORMATION.
- ACCURACY IN COSTING & IMPROVED COST CONTROL.
- OPTIMUM UTILISATION OF RESOURCES
- IMPROVEMENT IN PRODUCTIVITY & PROFITABILITY.
- IMPROVED INFORMATION ACCESS & MANAGEMENT THROUGHOUT THE ORGANISATION.



ERP PACKAGES

- ❑ SAP
- ❑ ORACLE APPLICATIONS
- ❑ PEOPLESOFT
- ❑ BaaN
- ❑ J.D. Edwards
- ❑ MARSHALL (RAMCO SYSTEMS ,
CHENNAI)
- ❑ INTEGRAL ERP (INFOGEN, DELHI)



THANK YOU
