

Enterprise Resource Planning for Business

Introduction:

Although the benefits that can be achieved from a successful ERP system implementation, there is already facts of high failure risks in ERP implementation projects. Too often, project managers focus mainly on the technical and financial aspects of the implementation project, while avoiding or putting less effort on the non technical issues.

Therefore, one of the major training issues in ERP systems program today is the study of ERP implementation success as technical and non-technical. This program prepares Trainers to work as senior ERP technical, ERP administrative

Objectives:

The objective of this course is to provide trainers with technical and administrative knowledge through practical training on the methodology, techniques and tools used for Enterprise Resources Planning system. Trainers will gain an approval of the benefits of ERP and learn how to achieve them through practical training and discussions of real case studies.

Expected Accomplishments:

Upon finishing this course, participants will:

- To imbue Trainers with the ability to function as administrators and to play a meaningful role in the ERP management process.
- To provide an understanding of the different ERP system methodologies, techniques and tools.
- To provide an understanding of human relations within an ERP systems.
- Development and improvement ERP system
- Get Business Intelligence from ERP system

Contents:

Day One: ERP Principals:

- ERP Growth
- What is ERP?
- ERP functional
- Evolution of ERP
- How Do ERP Systems Work?
- ERP Challenges

17, 216 St., 5th floor, Maadi, Cairo, Egypt.

Tel. +2 (02) 25211002

Fax: +2 (02) 25211003

E-mail: info@settec.org

Web Page : www.settec.org

17 شارع 216، الدور الخامس، المعادي، القاهرة، مصر.

تليفون: +2 (02) 25211002

فاكس: +2 (02) 25211003

بريد الكتروني: info@settec.org

الموقع الالكتروني: www.settec.org

- ERP Components

Day Two: EPR Selection

- Who are the main ERP vendors?
- Trends in ERP deployment
- ERP Vendors and Industries They Serve
- Revenue and Profits of Applying ERP
- BPR – ERP Relationship
- An ERP Example
- ERP-CRM-SCM-MRP relationship

Day Three: ERP Benefits

- ERP Market
- ERP Investments
- Objectives of ERP
- ERP advantages
- Total Cost of Ownership of ERP
- Hidden Costs of ERP
- Benefits of ERP Systems

Day Four: ERP Implementation

- Risks with ERP Implementation
- ERP Implementation
- Best Practices of ERP Implementation
- The Future of ERP
- ERP II
- ERP II Architecture

Day Five: ERP Improvement

- Enterprise Application Architecture Business
- Information
- Technology
- Business Intelligence through ERP
- Business Intelligence tools data mining-OLAP
- Complete Case Study
- Analysis cases

Target group:

17, 216 St., 5th floor, Maadi, Cairo, Egypt.
Tel. +2 (02) 25211002
Fax: +2 (02) 25211003
E-mail: info@settec.org
Web Page : www.settec.org

17 شارع 216، الدور الخامس، المعادي، القاهرة، مصر.
تليفون: +2 (02) 25211002
فاكس: +2 (02) 25211003
بريد الكتروني: info@settec.org
الموقع الالكتروني: www.settec.org

This course is intended for anyone who has an understanding of ERP concepts, is responsible for creating and modifying ERP plans, and who needs a tool to manage those works plans:

- a. Senior ERP.
- b. Executive ERP.
- c. Other personnel equivalent to the above a) or b)

Prerequisites:

- Trainers with a good concentration on software and PC knowledge are preferred.

Language:

- The materials for the trainees will be in English.
- The language of instruction should be in Arabic / English.