



**NUST**  
PAKISTAN NAVY  
ENGINEERING COLLEGE



### Trainer's Profile:

Mr. Shadab Azhar

Academy Trainer & ERP (SAP & Delmia SolidWorks,

Odoo) Functional Consultant

MSc, MBA, PGD

Certifications

SAP EWM

Delmia Works (SolidWorks)

Trainings

PNEC NUST PDC, ICMAP

Worked at Sr. Positions in Corporate Sector. KPT,

Proton Motors, Toyota Indus, Konsol systems UAE,

Sidat Hyder, GlaxoSmithKline, Beecham

# BUSINESS PROCESSES RE-ENGINEERING (BPR)

## COURSE CONTENTS

### Introduction to Business Process Re-engineering

- Drivers to re-engineer
- Barriers to success when re-engineering
- Phased approach

### What is a process / Intro to Process Modelling

- Key aspects and attributes of a process
- The independence of processes from systems and people
- Process decomposition and way of illustrating models

### Phased approach to BPR

- Process Selection and Scoping
- Analysis of the existing situation
- High level creation of the future state - Invent, Distil, Focus
- Design detailed future state
- Plan for build and implementation of future state

### Measurement and validation

### Tools and techniques

- Running workshops and facilitating creative discussion
- Documentation and hand over points

**Course Duration: 6 Hrs.**

## Participants

Any person who is involved in the analysis or facilitation of a BPR project. Subject Matter Experts and Management will benefit from some knowledge transfer, but this course is targeted at the people on the project team

## Outcomes

Business Process Re-engineering is a method of reinventing how a business operates. This is not at a products or services level, but at an operational process level. The objective of a BPR project is:

- Cost Reduction
- Simplified, flexible business processes
- Improved control
- Competitive advantage

**Venue:** Professional Development Centre (PDC) NUST

## Training Methodology

- Lectures with power point presentations
- Discussions
- FAQ's



PNS JAUHAR, Habib Ibrahim Rehmatullah Road,  
Karachi, Pakistan

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