

Course Overview:

How do organizations improve productivity? What is productivity to start with? This course presents best practices on how to boost productivity by focusing on quality and cost saving initiatives. In this course we will share best practices and tools from organizations that implemented quality methodologies to improve their processes and achieve faster cycle times, lesser defects and simplified operations. Participants will also learn how to apply these practices in their organizations and understand how to manage change. They will master the skills to leverage the existing culture to their advantage by creating a solid platform and moving the organization into a new mindset. This course is critical for every organization aiming to save cost and become more efficient and productive.

Course Objective:

By the end of the course, participants will be able to:

- Define productivity and various types of organizational waste
- Identify areas of poor productivity due to poor quality and suggest ways to increase effectiveness and efficiency
- Justify and apply quality improvement tools and techniques in order to improve productivity
- Apply several cost reduction strategies in order to meet changing global, statutory and market conditions
- Recognize and apply measuring initiatives and set targets in order to improve productivity

Course Outline:

Productivity defined

- Research on productivity
- Definitions
- Causes for poor productivity
- Approaches: productivity improvement
- Improving productivity through
 - o Staff
 - o Quality
 - o Cost reduction
- Productivity factor
- Improving staff productivity at workplace: tips
 - o Performance and productivity
 - o Barriers to cost reduction programs
 - o Sleep and its impact on productivity
 - o The Connection between power napping and productivity
- Getting commitment to a cost cutting program
- Setting up a cost reduction program
- Resistance psychology in humans
- Employee Engagement Techniques
- The role of suggestion schemes
- Six tips to unleash your productivity from Robin Sharma
- Principles of cost reduction: the quality approach
 - Quality defined
 - Cornerstones of quality
 - Cost of poor quality and productivity
 - The 'Muda' factor
 - Value added analysis
 - Pillars of Lean

Training Language:

English-Arabic

Training Methodology:

This training course will be presented by means of PowerPoint slides through which all the essential theory and equations will be provided, also includes case studies where the participants are required to take part in-class activities including system analysis, calculations, relay settings, etc., along with the use training videos for better understanding of the participants. The participants will be progressively assessed during the training course via quizzes, questions, assignments and worked examples.

Venue | Date | Fees

Khobar | 15-10-2023 | 17,250 SAR

- Lean principles
- Eight types of waste
- Lean implementation barriers
- Productivity improvement tools and Methodologies
- Productivity improvement project road map
- Tool selection
- Brainstorming
- Pareto
- Why-why method
- How-how method
- Ishikawa fish-bone diagram
- Six Sigma Methodology
- Re-engineering
- The 5 S program
- The 'Focus' methodology
- Cost reduction opportunities
- Cutting cost strategically: tips from the experts
- Streamlining the organization and the ESSA method
- SMART practices for increasing productivity
- Cost savings opportunities
- Industry 4.0 and cost optimization
- One hundred and forty ideas to cut costs
- Measuring your productivity initiatives
- Key performance indicators
- Types of measures
- Setting targets for cost reduction
- Benchmarking
- Types of benchmarking
- The balanced scorecard
- The dashboard

Who Should Attend:

Managers, supervisors and all those who are responsible for, or indirectly involved in, a cost or profit center or a quality improvement function.