

SIX SIGMA YELLOW BELT TRAINING



Course Duration: 3 Days - 8 Hours/day

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Workshop Content

This Yellow Belt Training is for internal deployment, providing a basic understanding of Six Sigma tools. It has today proven itself to be the definitive management methodology for enhancing business performance and sustaining a significant competitive edge.

Learning Objectives

Six Sigma is a scientific approach to rapid learning that transforms good employees into great performers. It provides a structured deployment strategy for achieving breakthrough improvements across the organization.

Seminar Outline

Day 1

- | | |
|--------------------------------|-----------|
| ➤ Introductions | 1.5 Hours |
| ➤ Vision Mission & Core Values | 1.5 Hours |
| ➤ Quality Fundamentals | 2.0 Hours |
| ➤ Vision of Six Sigma | 1.0 Hours |
| ➤ Voice of Customer | 2.0 Hours |

Day 2

- | | |
|----------------------------------|-----------|
| ➤ Project Selection & Monitoring | 1.5 Hours |
| ➤ Basic Statistics | 1.0 Hours |
| ➤ Process Mapping | 2.5 Hours |
| ➤ FMEA | 3.0 Hours |

Day 3

- | | |
|---------------------------------|-----------|
| ➤ Measurement System Analysis | 2.0 Hours |
| ➤ Identifying Variation sources | 1.5 Hours |
| ➤ Graphical Methods | 2.0 Hours |
| ➤ YB Project Template | 2.5 Hours |

Seminar Goals

- Increase profits by eliminating variability, defects, and waste that undermine customer loyalty
- Apply statistical and problem-solving tools effectively
- Define clear roles and responsibilities for each participant
- Use a structured, project-based approach to problem solving
- Focus on continuous improvement
- Emphasize customer satisfaction, process efficiency, and employee involvement
- Reduce costs through a self-funded improvement approach
- Minimize process waste across the value chain
- Enhance understanding of customer requirements
- Improve on-time delivery and overall quality performance
- Enable agile responses to changing customer needs through critical process insights

Who Should Attend

Executives, managers, and professionals from functions such as HR, Sales, Marketing, Production, and Quality who are looking to refine and improve their organizational processes.

Seminar Materials

Each participant will receive course materials and participate in both individual and group exercises.

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