

Dojo for Manufacturing

Learn to design, run and coach Dojo sessions, applying simulations and Kaizen practices to drive manufacturing improvement.

4 Days

DURATION

7

MODULES

33

TOPICS

COURSE OVERVIEW

To provide a comprehensive understanding of Dojo concepts, frameworks, and hands-on implementation in both general learning and manufacturing contexts.

WHO THIS COURSE IS FOR

Beginners, professionals, or teams seeking to understand Dojo fundamentals and its practical implementation in manufacturing environments

LEARNING OBJECTIVES

- Understand the Dojo framework and its organizational benefits
- Develop skills to design and implement Dojo sessions effectively
- Apply Dojo principles to manufacturing and process improvement contexts
- Gain experience in simulation-based learning and Kaizen activities
- Build a roadmap for sustaining continuous learning and improvement

7 Modules, 33 Topics

DAY 1

01

Introduction to Dojo & Core Concepts

TOPICS

- Understanding Dojo model and philosophy
- History and evolution of the Dojo approach
- Key objectives and benefits
- Differences between Dojo and traditional learning

02

Dojo Framework & Setup

TOPICS

- Core principles (Learn by Doing, Pairing, Feedback Loops)
- Structure of a Dojo engagement
- Roles and responsibilities
- Tools and environment setup

DAY 2

03

Dojo Operations & Coaching

TOPICS

Running a Dojo session · Coaching patterns and facilitation tips · Tracking progress and feedback loops · Managing challenges

04

Continuous Improvement & Wrap-Up

TOPICS

Measuring Dojo success (KPIs, feedback) · Embedding learning culture · Case studies & best practices · Wrap-up discussion and action planning

05

Concept, Foundation & Skill Development Framework

TOPICS

Introduction to DOJO – Origin & Philosophy · Importance of DOJO in Skill Transformation · Pillars of an Effective DOJO · Designing Your DOJO Framework

06

Simulation, Practice & Implementation Planning

TOPICS

- Dojo Simulations – Learning by Doing (5S, Visual Management, Assembly Line Simulation)
- Problem Solving & Kaizen Practice
- Integrating DOJO with Organizational Goals
- Implementation Roadmap for Plant

07

Suggested Lab / Practice Activities

TOPICS

- | | |
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| ■ Dojo Simulation Exercise – Team collaboration challenge | ■ Coaching role-play and facilitation drill |
| ■ Live simulators setup that are used in DOJO | ■ 5S & Visual Management Simulation (mock workstation) |
| ■ Customer complaints and their linkage to the DOJO training | ■ Mini Assembly Simulation – Toy car or pen line |
| ■ Designing a Mini-Dojo Plan (group activity) | ■ Kaizen Game – Identify and remove process wastes |
| | ■ Root Cause Analysis using Fishbone or A3 template |

WHAT IS INCLUDED

Everything You Need to Succeed

- Koenig course material for every module
- Delivery by certified instructors and subject matter experts
- Hands-on exercises throughout the course
- Course completion certificate from Koenig

ABOUT KOENIG

Who We Are

Established in 1993, Koenig Solutions is a globally recognised training provider with 35+ technology partnerships, 5,000+ training programmes and a network of certified instructors and subject matter experts, supporting individuals and enterprise teams worldwide.

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