KANBAN WORKSHOP

2 Days Classroom 3 Days Live Online

Individual: \$1295

Group: \$1195

GSA: \$1185

Credits: 14 PDUs

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COURSE OVERVIEW

The Kanban training Workshop provides guidance on Kanban implementation and bootstrapping a Kanban system in your own organization. You will learn how Kanban is a cultural change initiative and what that shift means, how Kanban can be applied to your software development workflow, and how it differs from other development methods.

COURSE OUTLINE

Part 1: Part 1: Welcome and Introductions

- 1. Housekeeping
- 2. Course Objectives
- 3. Introductions
- 4. Instructor Bio
- 5. Agenda
- 6. Kanban Parking Lot

Part 2: The Case for Change

- 1. What is Lean
- 2. What is Agile
- 3. What is Kanban
- 4. Why Kanban
- 5. How Kanban differs from other methodologies
- 6. Difference from Scrum
- 7. Kanban Team and Roles

Part 3: Kanban Overview and Concepts 3. Class of Service

- 1. Kanban's 5 Core Properties
- 2. Kanban Emergent Behaviors
- 3. General Concepts at High Level

Part 4: Implementing Kanban

- 1. Work Item Types
- 2. Card Walls
- 3. Workflow
- 4. Queues and Buffers
- 5. Cadences
- 6. Work-In-Progress
- 7. Bottlenecks
- 8. Issues and Blocked Items

Part 5: Metrics and Reporting

- 1. Metrics Overview
- 2. Tracking Work-In-Process
- 3. Cumulative Flow Diagram
- 4. Lead Time
- 5. Trends
- 6. Throughput

Part 6: Scaling Kanban

- 1. Scaling Kanban for Different Size Efforts
- 2. Minimal Marketable Release
- 3. Two-Tiered Card Walls
- 4. Swim Lanes

Part 7: Improvements

- 1. Three Types of Improvement Opportunities
- 2. Estimations
- 4. Service Level Agreements
- 5 Policies
- 6. Issue Management and **Escalation Policies**

Part 8: Kanban Change Initiative

- 1. Kaizen Culture
- 2. Kaizen Mindset
- 3. Agile Leadership
- 4. Servant Leader
- 5. Kotter's Model

See website for full outline

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