

KMP-I: Kanban System Design (LKU) Training

Course Contents

- **Introduction to Kanban**
 - Foundational Principles
 - Core Practices
 - The Kanban Lens
 - The Kanban Values

- **Understanding Kanban**
 - Visualisation
 - Pull-Based Systems
 - Commitment in Kanban
 - Replenishment and Planning
 - Delivery of Products
 - Lead and End-to-End Cycle Times
 - Little's Law
 - Cumulative Flow Diagrams
 - Flow Efficiency
 - Metrics in Kanban Systems

- **Implementing Kanban**
 - STATIK - Systems Thinking Approach to Implementing Kanban
 - Understanding Sources of Variability
 - Identifying Opportunities to Improve
 - Analyzing Demand and Capability
 - Modelling Workflow

- Designing a Kanban System
- Work Item Types
- Classes of Service
- Ticket Design
- Visual Boards Design