

Kanban Methodology

An introduction to Kanban and how it can be used at both the team and organizational level

Kanban began as a scheduling process in manufacturing as part of the Lean approach. Since its inception it has grown and is now used across industries. Kanban is used at the small scale within Scrum teams, as an Agile methodology in its own right, and at departmental levels to aid in feature flow through an organization.

This course introduces the fundamentals of Kanban, how to use it to identify and reduce waste, and the impact measuring can have on process flow improvement. Kanban adapts and scales well and can be used at different levels of your organization and this course shows you how.

Length: 1 and 2 day versions of the course are available with customizations upon request.

Topics

- What are Kanban and Lean?
- Types of waste and inefficiency
- 7 Lean Disciplines
- Building a Kanban board using STATIK
- Controlling flow by limiting Work In Progress
- Class of Service
- Measuring flow
- Kanban on teams vs Kanban for departments
- Kanban vs Scrum

The course is taught using a simulation giving participants a first hand experience of Kanban processes.