

Lean methods for process improvement

An introduction to using lean methods to improve processes and reduce wastes

Why: learn how to become more efficient and reduce organisational wastes

Who: delivery team members
delivery leads / managers
project sponsors
product managers
team leads & managers

How long: 1 day session

Course topics

1. The Toyota Production System & Lean manufacturing
 - Lean wastes
 - Value Stream mapping – an introduction
 - Kanban
2. Value-based prioritisation
 - Innovation adoption
 - Innovation accounting & lean governance
 - Defining value on the portfolio level
 - The portfolio prioritisation matrix
3. Iterative & incremental process improvement
 - Best practice vs emergent practice

Prerequisites

- Good understanding of
 - agile values & principles
 - iterative & incremental delivery

Additional information

Learning outcomes

- Introduction to tools & techniques to identify wastes
- learn how to manage and evaluate iterative & incremental process improvements
- Understand how to surface and manage bottlenecks
- Create a value-based portfolio of work
- Plan the next steps in your process improvement