

System Boundary

- Now (snapshot)
- Future (Period: \_\_\_\_\_)
- Past (historical record)

- [I] Inside the system boundary
- [O] Outside the system boundary
- [P] Personal

## Needs

Depends on the *Perspective* of the spine.

Answers the question: *From this perspective, the system exists in order that \_\_\_\_\_.*

## Values

The qualities that, when optimised for, would create an environment in which the Needs are more likely to be met.

Answers the question: *We optimise the system for \_\_\_\_\_.*

## Principles

The abstract rules governing how things behave or interrelate within this system boundary.

Answers the question: *We leverage \_\_\_\_\_ to maintain or change the system.*

## Practices

The structures used and things done in order to achieve or measure progress.

Answers the question: *We do \_\_\_\_\_ to create or increase value.*

## Tools

The things we use to do a Practice, or to automate away the menial, error prone or repetitive parts.

Answers the question: *We use \_\_\_\_\_ to get things done more efficiently.*

3

4



### Steps:

1. Define the boundaries of the system you would like to map
2. Agree on a time scale
3. Agree on the Needs the system exists for, from multiple perspectives (mark each with [I], [O] or [P])
4. Walk up and down the spine adding items, always making sure they connect up to one or more Needs.