

Waste Walk 8 Waste

Presented by
Continuous Improvement Team



- ▶ What is a Waste Walk?
- ▶ What does waste mean in Lean?
- ▶ The Eight Waste of Lean
- ▶ Looking for Waste
- ▶ Waste Walk guidelines
- ▶ Questions/Contact Information

Overview


What is a Waste Walk ?

- ▶ A waste walk is simply a planned visit to where work is being performed to observe what's happening and to note the waste.
- ▶ It differs from go-see activities in that you are specifically looking for waste.
- ▶ Taking a “waste walk” is one way to make the waste visible again.



What does “Waste” mean in Lean?

Performance problems can be improved by removing waste. We use a waste walk to identify waste and uncover problems.



Waste is like a “strange scent”—it’s a sign that a problem exists in your process, even though it may not be visible today.

- ▶ **Errors** - producing and correcting
- ▶ **Overproduction** - production of too much of a product, production of unwanted products
- ▶ **Waiting/Pending** - idle time, blocked work, idle time
- ▶ **Not utilizing talent** - the knowledge, skills, and abilities of all staff
- ▶ **Transportation** - relocating people, equipment, supplies
- ▶ **Motion** - movement by people
- ▶ **Inventory** - excessive equipment, supplies, products
- ▶ **Extra processing** - *unnecessary, steps, questions, paperwork, rework*

The Eight Wastes of Lean



Questions

Looking for waste

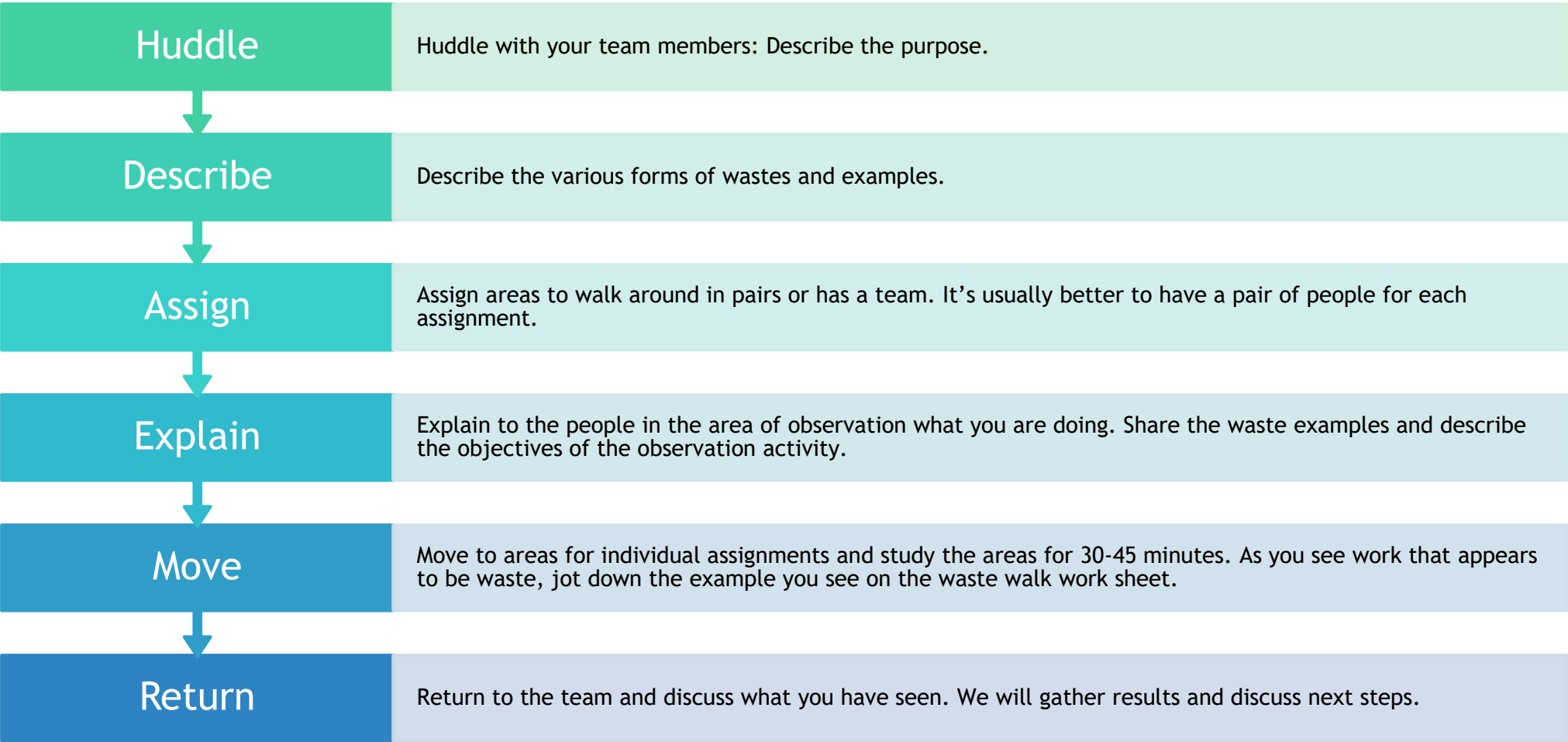
- ▶ *Look for Problems.
Remember the Customer!*
 - ▶ The Value for the Customer
 - ▶ Compare the output and the customer requirements. See any gaps?
 - ▶ The Flow of work
 - ▶ Are there delays due to waiting, rework, handoffs, interruptions, leaving things unfinished, etc.
 - ▶ Do excessive requirements or expectations affect the flow of work?
 - ▶ Can you find any place where there are *different methods* being used to accomplish the *same thing*?

Looking for waste

▶ *Look for Problems.*

- ▶ The product of work
 - ▶ Is quality built in?
 - ▶ Are there standards for performance or quality?
 - ▶ Are there workarounds in place? Why? Where?
 - ▶ Are errors being produced and passed forward?

Waste Walk Guidelines





Questions



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