

# 8 Wastes

The 8 Wastes are eight types of process obstacles that get in the way of providing value to the customer.



## Defects

Efforts wasted in rework, scrap, and customer dissatisfaction



## Overproduction

Production of more than what is required



## Waiting

Wasted time waiting for materials or workers



## Non-Utilized Talent

Wasted employee talents, skills, & knowledge



## Transportation

Unnecessary movement of materials & equipment



## Inventory

Excess inventory and storage cost



## Motion

Unnecessary movements, reaching, walking



## Extra-Processing

Waste steps or together