

# 8 Wastes

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



## Defects

Efforts caused by rework, scrap, and incorrect information.



## Overproduction

Production that is more than needed or before it is needed.



## Waiting

Wasted time waiting for the next step in a process.



## Non-Utilized Talent

Underutilizing people's talents, skills, & knowledge.



## Transportation

Unnecessary movements of products & materials.



## Inventory

Excess products and materials not being processed.



## Motion

Unnecessary movements by people (e.g., walking).



## Extra-Processing

More work or higher quality than is required by the customer.

