

# LEARN <sup>TO</sup> SEE LEAN

## Lean in a Nutshell!

1. Continuous improvement comes from fixing what bugs you everyday!
2. Lean is all about the elimination of the 8 deadly wastes.
  - Overproduction
  - Overprocessing
  - Motion
  - Waiting
  - Transportation
  - Inventory
  - Rework of Defects
  - Unused Employee Potential
3. Waste is eliminated through continuous improvement.

## Important Lean Principles

- Lean thinkers love other peoples creativity, respect for people.
- Lean thinkers don't own ideas, it is always a team effort.
- Lean thinkers say they are wrong at least 2 times a day.
- Improvements are endless because waste is like gravity.
- 90% of everything you do is waste.
- Never look at the waste of others, you will always have plenty of your own!
- Lean is not about working fast, but rather working smooth.

## 7 Magic Bullets to Building a Lean Culture

1. Teaching and training people.
2. The 2 second improvement everyday from everyone.
3. Daily Morning 3-S: Sweep, Sort and Standardize.
4. Start a daily morning meeting.
5. Start your lean journey in the bathroom.
6. Start your lean journey slow.
7. Never start your lean journey until you are 1000% sure it is the right direction for you. If you do start prior to this understanding, you will fail.

## The Results of Building a Lean Culture

1. Operational excellence
2. Low turnover
3. Customer retention
4. Consistent reduction in cost
5. Consistent increase in quality
6. Continuous innovation
7. A fun place to work