

# Lean Management





## Lean Maturity Matrix



# Agenda

- 👁 Overview
- 👁 Assessment Process
- 👁 Assessment Criteria
- 👁 Lean Maturity Levels



# Overview

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- Need for maturity matrix is to determine the extent of transformation to adopt Lean
- Lean principles
- Minimize or eliminate waste
- Lean transformation is moving from an old way of thinking to Lean thinking



# Assessment Process

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- Assessment process
- Assessment steps
  1. Decide scope of assessment
  2. Appoint a facilitator
  3. Appoint representatives
  4. Initial kickoff meeting
  5. Self-assessment
  6. Collates results
  7. Build consensus
  8. Collate scores





# Assessment Criteria

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## 1. Strategic use of Lean

Indicates the degree of Lean incorporation in organization

## 2. Lean leadership

Indicates to what degree leaders encourage Lean

## 3. Delivery of value

Indicate evaluation and management of organization's key value streams

## 4. Standard work

Indicates the degree of process standardization for continuous improvement

## 5. Process flow

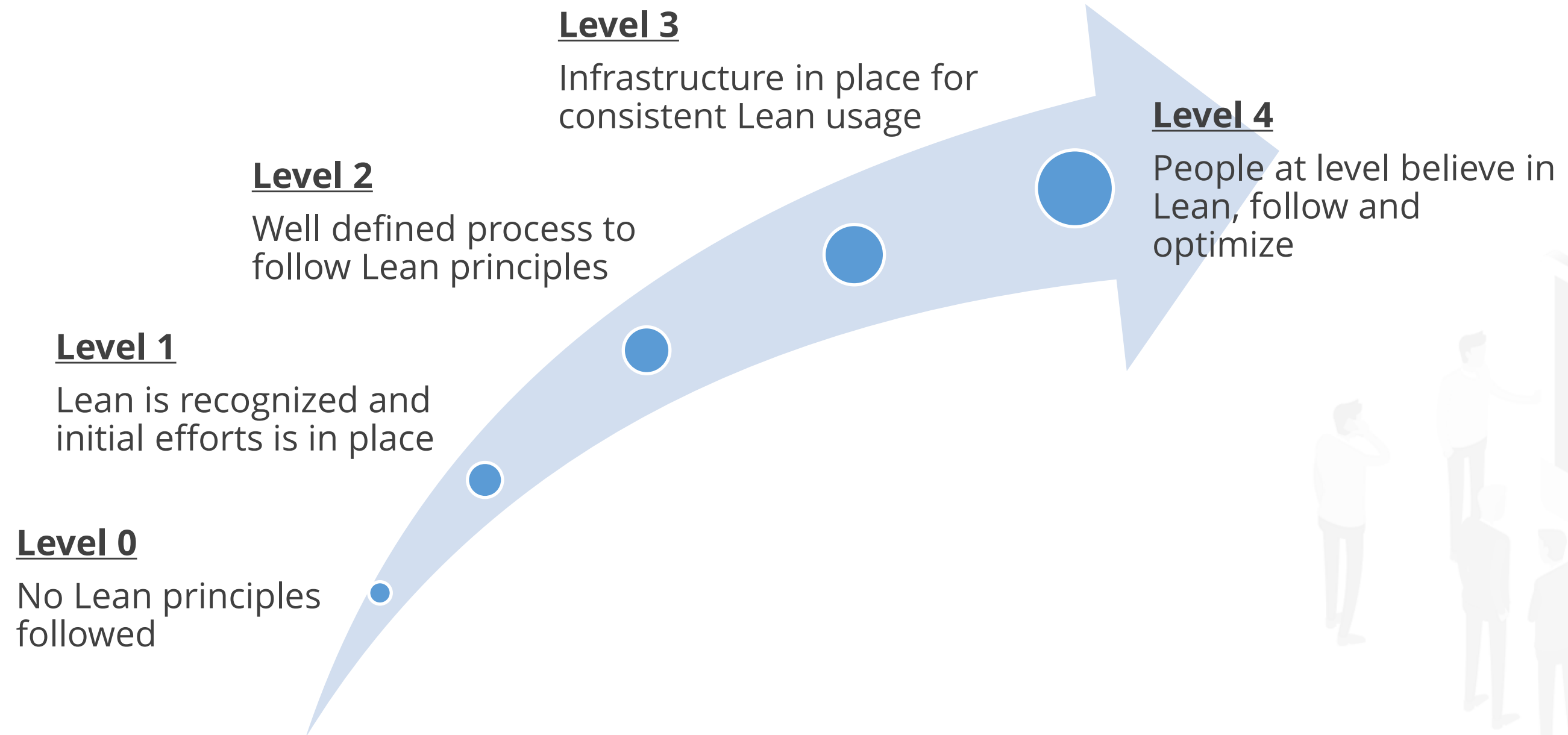
Indicates the degree of process design encourage flow and balance resources

## 6. Process control

Indicate the degree of process control to reduce rework



# Lean Maturity Levels



# Lean Maturity Matrix

	Wt	P1	P2	P3	P4	P5	Assessed Score	Moderated Score	Min	Max
Strategic Use of Lean										
Lean leadership										
Delivery of Value										
Standard Work										
Process Flow										
Process Control										

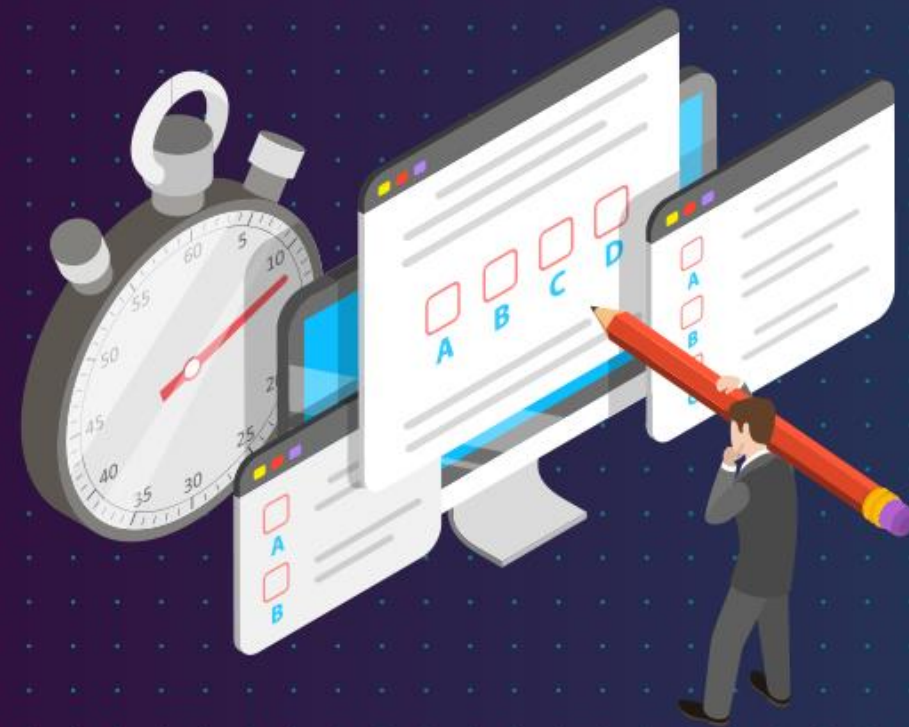
Wt: Weightage for each of the criteria. Total should add up to 100%  
P1 to P5: Person doing self-assessment



## Key Takeaways

- Need for assessment
- Assessment approach
- Assessment criteria
- Lean maturity model
- Lean maturity matrix





## Knowledge Check

**Knowledge  
Check  
1**

**At what Lean maturity level can you expect well defined process to follow Lean principles?**

- A. Level 3
- B. Level 0
- C. Level 2
- D. Level 1



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Check  
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- C. Level 2
- D. Level 1



The correct answer is **A**

Well defined process to follow Lean principles is usually in Lean maturity level 3. People can still start following this in earlier levels like 0, 1, or 2. But to fully qualify for level 3 and move ahead to level 4 this is a requirement.