

# Program Management vs Project Management

**Setting Up Lean Six Sigma Programs for Success**



## Outline

- **Program v Project**
- **7D Model**
- **Program Steps**
- **Program Management Principles**
- **LSS Program Inputs v Project Inputs**
- **People v Process**
- **Key Tools in Program Management**
- **Program Management Reporting**
- **Real Time Continuous Improvement**



# Lean Six Sigma Program Management

## Program Scheduling and Resourcing

Lean Six Sigma Project Management – Project 1

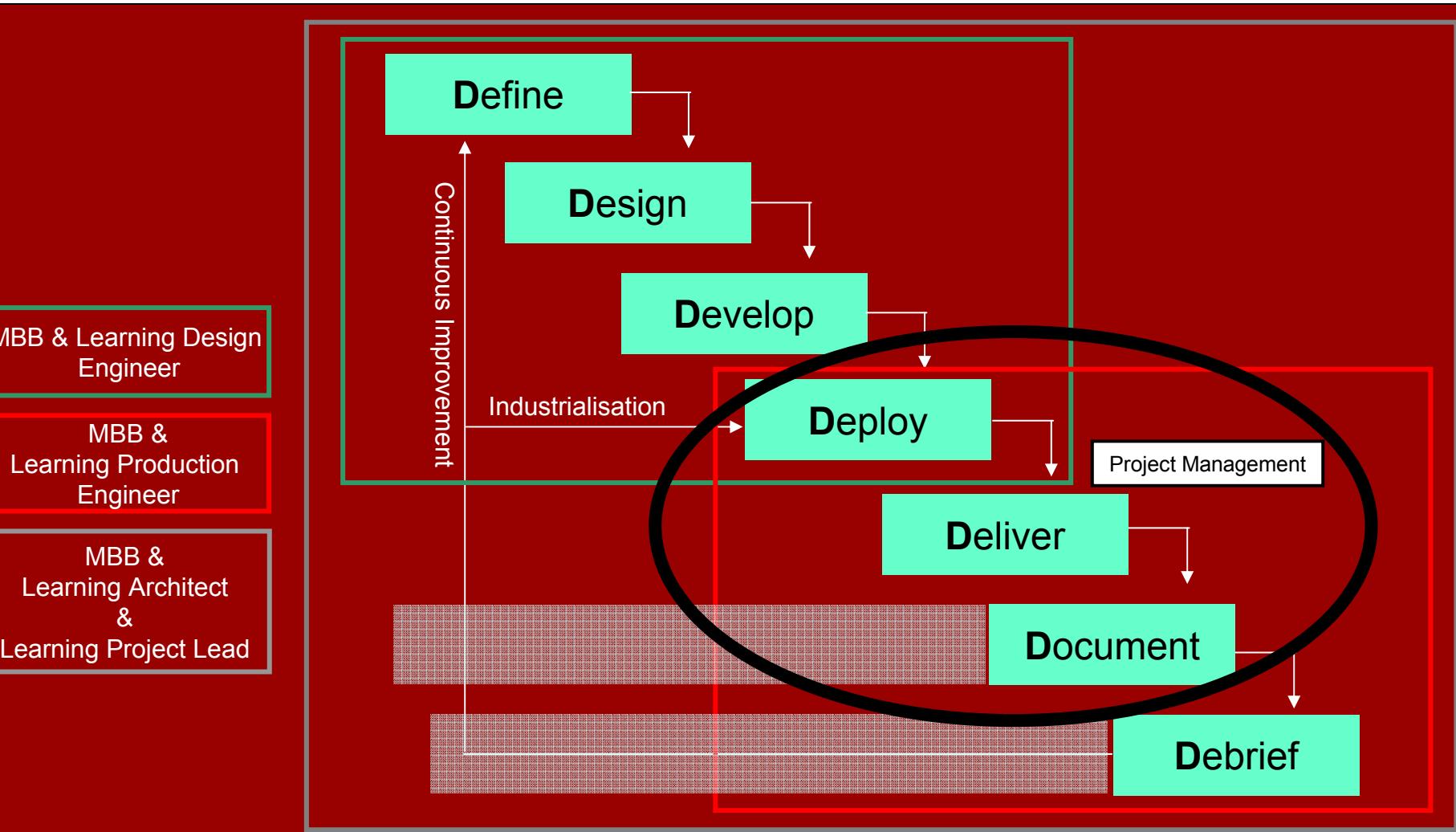
Lean Six Sigma Project Management – Project X

Educational Training & Competency Management

Organisational QMS Integration & Program QM



## D Model



## Program Steps



## Program Management Principles

### CUSTOMER FOCUS

#### Program Management

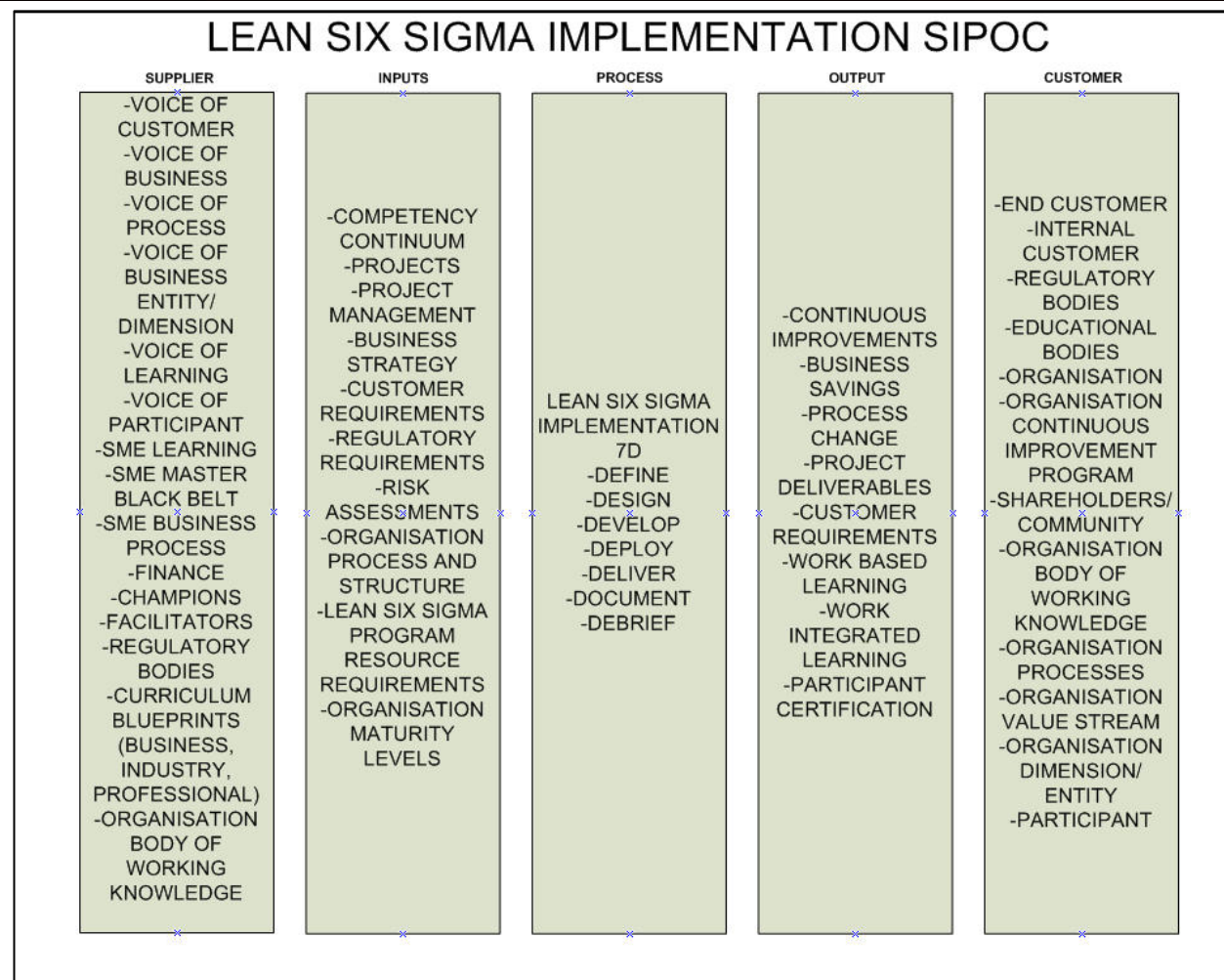
- Align to standards (AQTF, ISO, governing bodies)
- Ensure program prerequisites
  - Process Maturity
  - People Maturity
  - Delivers organisational gap analysis shortfall
- Contextualise Materials and Approach
- Schedule Data Collection
- Schedule and Drive Improvements
- Liaise with all project managers
- Deliver criteria on
  - Participants, Champions, Projects
- Track Program/Project progression

#### Project Management

- Build a business case
- Gather Data
- Deliver Problem Analytics
- Suggest & Implement Improvement
- Build Controls
- Transfer to Business as Usual
- Attend Sessions
- Analyse Project Risk



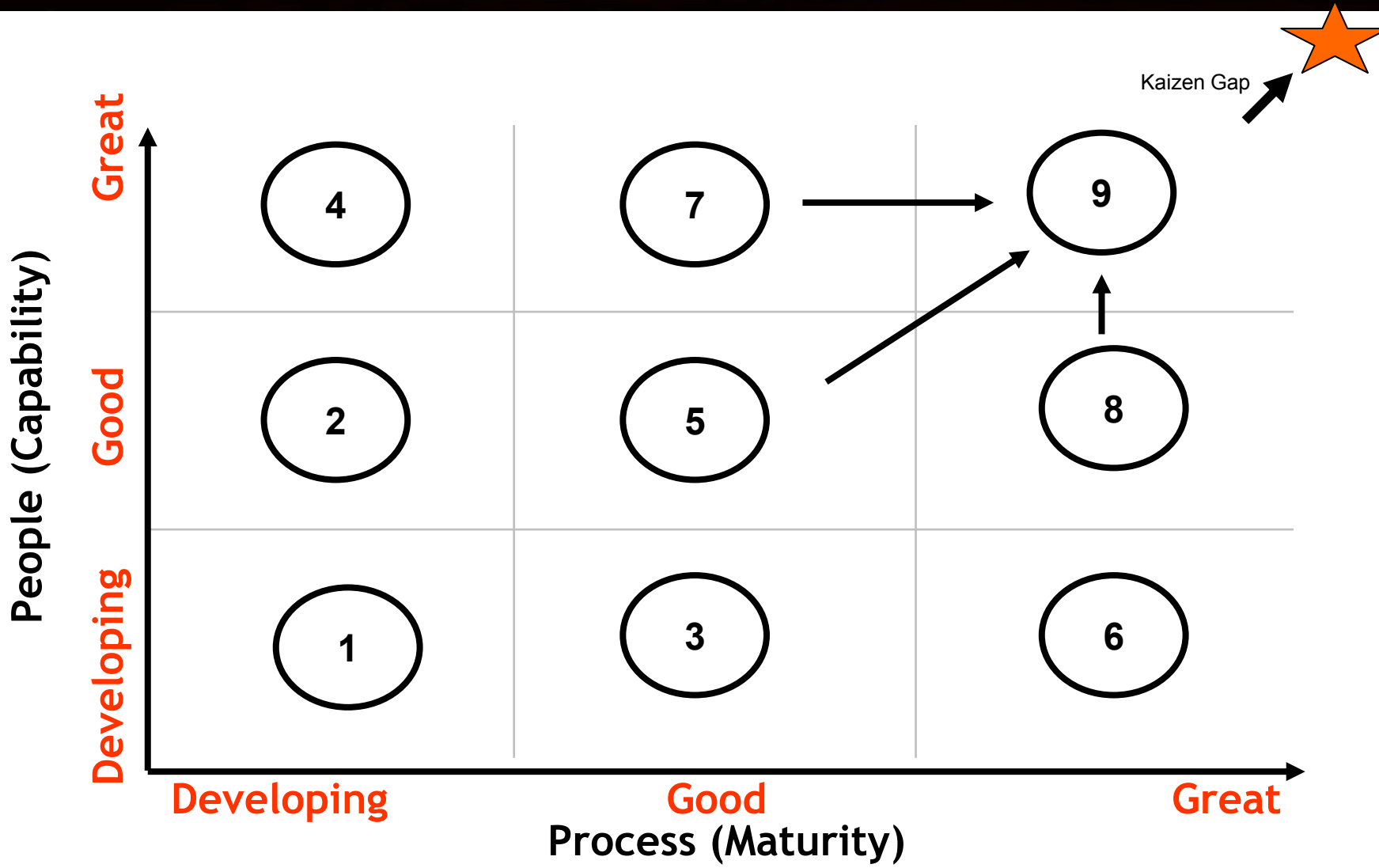
## SS Program Inputs v Project Inputs



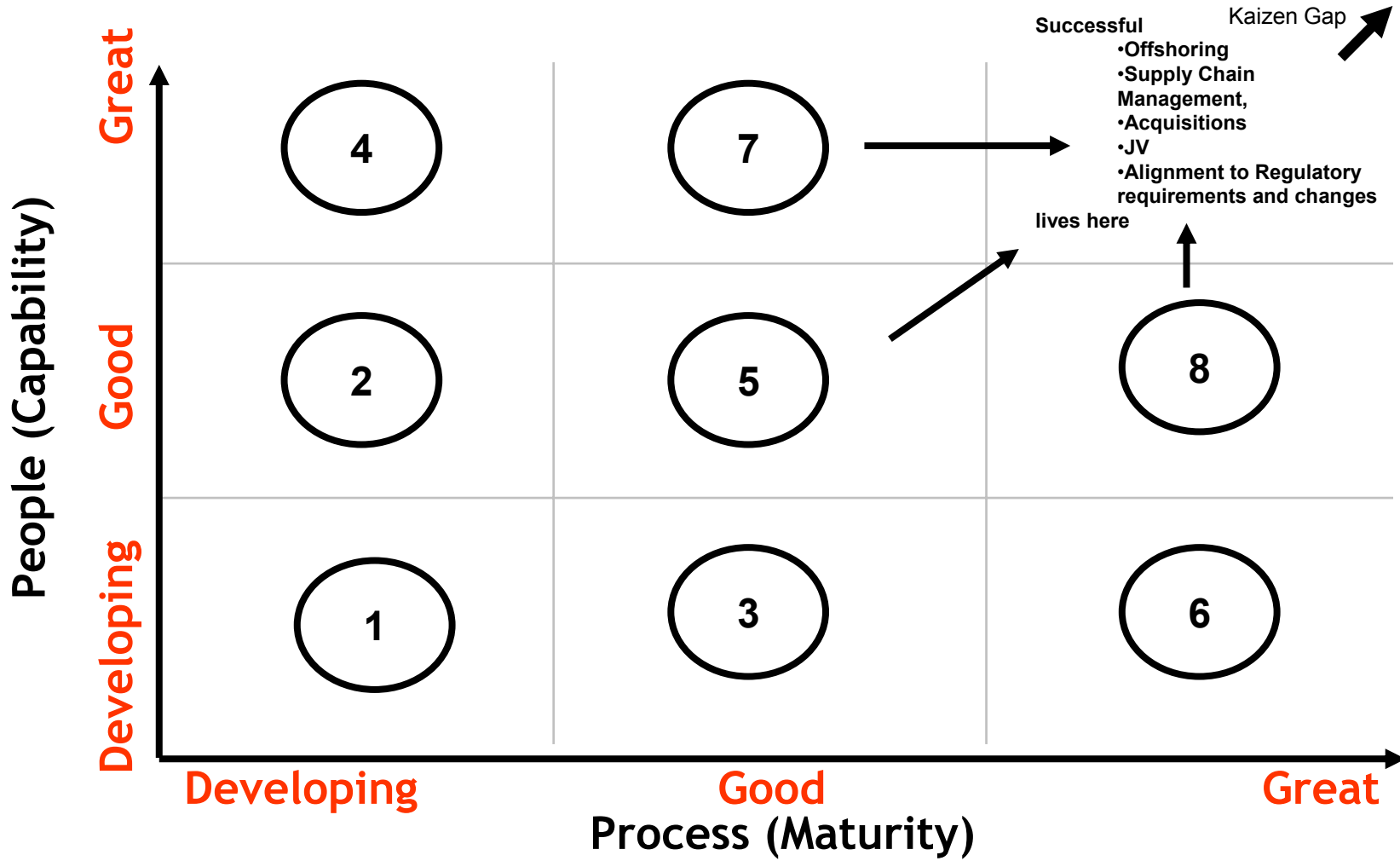
**Does the Project SIPOC look the same?**



## People v Process



## People v Process



## Program Management

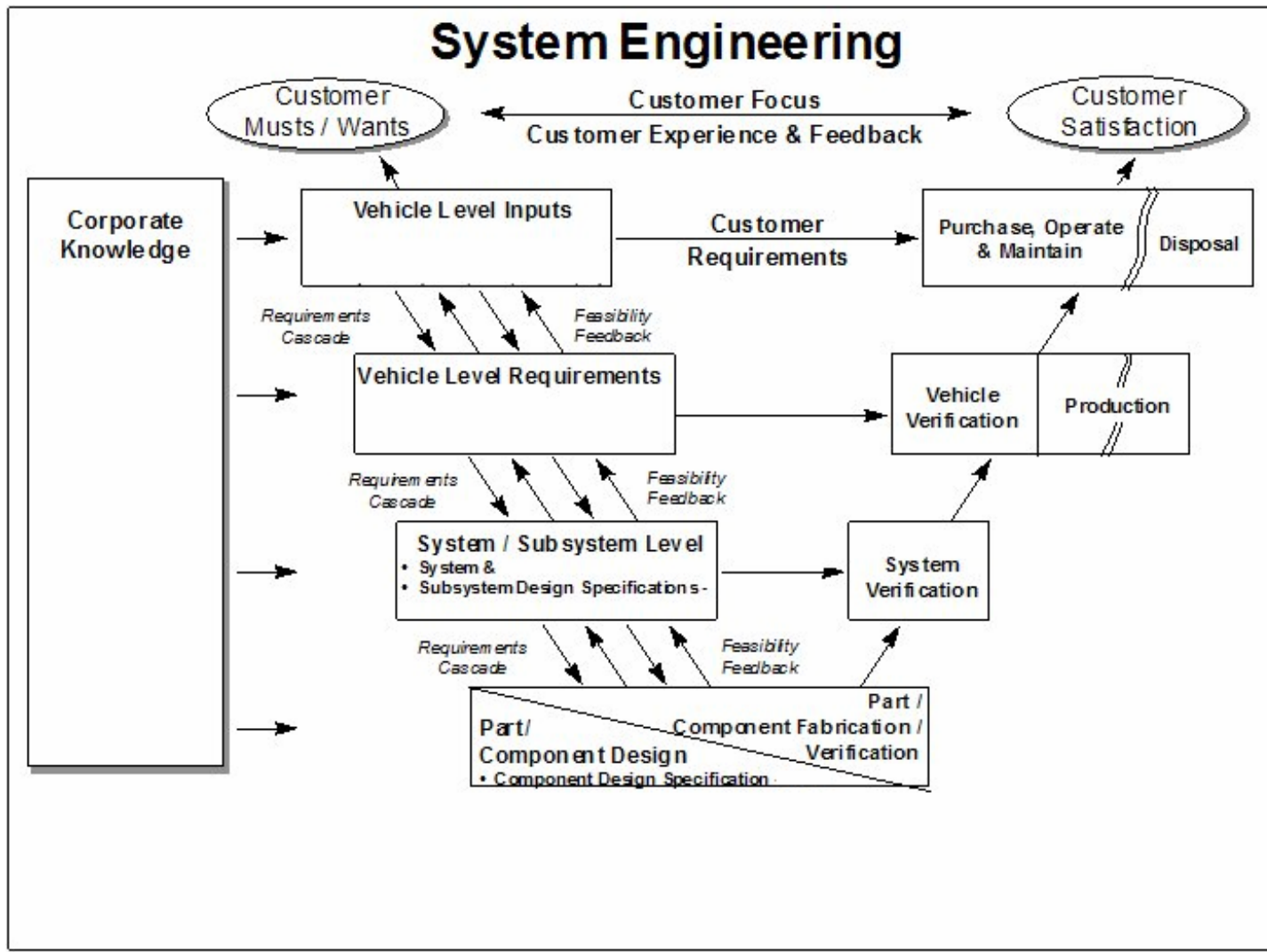
### ■ Takes Into Account

- ➡ Organisational Business Strategy and Objectives
- ➡ All Project Risk
- ➡ Project to Project Interface and Risk
- ➡ Organisational Resource Risk
- ➡ Organisational Improvement Risk
- ➡ Organisational Change Management
- ➡ Organisational Process Implementation and Change
- ➡ Program to Project Communication at Program and Project Level
- ➡ Program Deliverables and Business Case

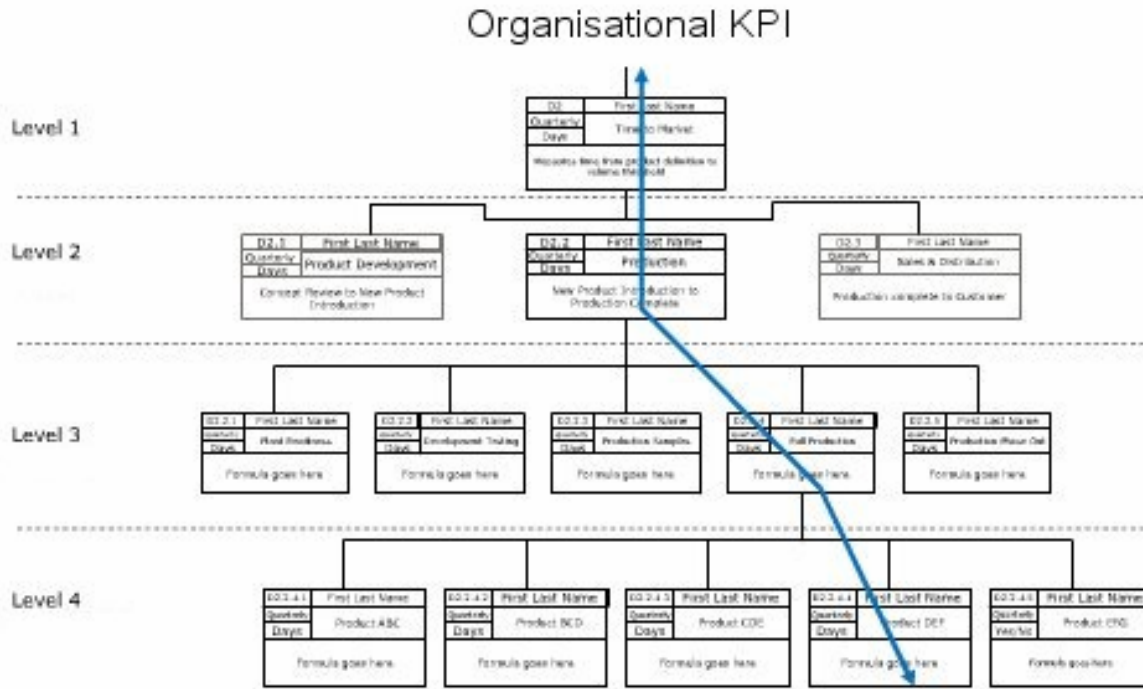




## Systems Process Engineering



# Hoshin KPI Reporting



### ■ Project Reportables

- Business Case Measures
- Pulse Checks
- Diary
- Tollgates
- Project Defined Measureables

### ■ Should line up with

- Organisational Strategies and Objectives
- Defined Organisational KPI
- Dimension Unit or Entity KPI

