### ? What is It

Identify all relevant elements of a process improvement project before work begins.

# When

- To define a complex project that we may not have scoped well or is unclear.
- During the **Define** Phase of **DMAIC**.
- When **designing** new processes.

## **Ø** Goals

- Provide high-level summary of a process.
- Understand the Inputs and Outputs roles.
- **Facilitate** process design, process boundaries, and problems scope.

#### I How

- 1. Fix the **START** and **END** of the underlying process.
- 2. Draw up a rough diagram of the process to be optimized in FIVE to EIGHT process steps.
- 3. Place the single process steps in their correct **SEQUENCE**. Use a sentence with a noun and a verb.
- 4. Identify the key **INPUTS** (what is put into the process), **SUPPLIERS** (who delivers the input), and **OUTPUTS** (the important results which the process delivers).
- Describe the key CUSTOMERS as receivers of the essential output. Remember that the customers can be INTERNAL or EXTERNAL.
- **6. Verify** the recorded information with the team and the **relationships** between supplier and customers are relevant to the process inputs and outputs.

# Hints

- Fix the START and END of the underlying process.
- Draw up a diagram of the process to be optimized in FIVE to EIGHT process steps.
- When paying attention to the stop and start markers, always begin with
- the process. The sequence P-O-C-I-S makes sense.

## **Example**

