**Value Stream Mapping or Process Mapping?**

**Value Stream Mapping:**
- Starts with a current state map describing the current service to customers
- Continues with a future state map, which shows how the process will look in the future with waste reduction and process improvements
- Is “a high-level look at the company’s flow of goods or services from customer to customer”
- Contains 7-10 steps
- Captures metrics such as cycle times, defect rates, wait times, headcount, inventory levels, changeover times, etc.

Source: isixsigma.com

**Detailed Process Map:**
- Identifies the major output, and outputs within a process
- Identifies and classifies process inputs
- Provides a very detailed look at a process
- Follow the sequence of events for each input

Source: isixsigma.com

**Use Value Stream Mapping When:**
- You need to locate the bottleneck in a process
- You want to identify opportunities for future improvement efforts
- You have a limited time to document a process and find problem areas

**Use Detailed Process Mapping When:**
- You already know the bottleneck in a process
- You want to find waste at the micro-level
- You have time to take a very in-depth look at a particular process

**Value Stream Mapping Resources**
- Web: Create a Map using Visio
- Value Stream Mapping Symbols

**Detailed Process Mapping Resources**
- Web: Six Steps to a Process Map

**Value Stream Mapping Resources**
- Journey to a Lean Enterprise: VSM (courtesy Karen Martin)
- VSM Chart (courtesy Karen Martin)
- Future State Implementation Plan (courtesy Karen Martin)

**Metrics Based Process Mapping Resources**
- Metrics Based Process Mapping (courtesy Karen Martin)
- MBPM Charter (courtesy Karen Martin)
- MBPM 3x8 Template (courtesy Karen Martin)
- PACE Improvement Prioritization Grid (courtesy Karen Martin)