There is more to the delivery of legal services than just drafting a document or going to court

#### Lean Six Sigma

Six Sigma is ... increased Quality and reduced Variability within a critical process



- Mistakes often reach the client
- · Past improvements are not sustained
- Too much time is spent double/triple checking

# Lean is ... the creation of Value and elimination of Waste across multiple process steps



- Processes take too long are cumbersome
- Resources are overworked and limited
- Processes have bottlenecks preventing flow

# The number of hours you work



the value you provide to a client (3)

#### **DMAIC**

Phase	Description	Tools
Define	- Define the project scope - Understand the Voice of the Client - Create a visual picture of the underlying process	- Voice of the Client - Process mapping
Measure	- A phase to ensure the data you will be making decisions on accurately reflects what is occurring in the process; - Where measurement occurs, determine the measurement system	- Data collection tools - Process Mapping
Analyze	- Using your process map and any available data, determine potential 'root causes' for problem areas - Identify any areas for improvement	- Y=f(x) - Process Mapping - 8-Wastes - Cause & Effect Matrix - Kaizen - Gap Analysis
Improve	- Develop potential solutions for verified root causes - Pilot project(s) - Conduct full-scale implementation using firm's project management methodology	- Decision Matrix - Project Management Tools - 5 S's
Control	- Lock it in - Mistake Proofing - Make it impossible for errors to pass unnoticed	- Matter management - Extranets - Dashboards - Scorecards - Lessons Learned

## **Essential Tools**

- Voice of the Client
- Root Cause Analysis
- Process Mapping
- Data Collection
- Implementation Pan
- Control Plan
- Communicate, communicate, communicate

# Voice of the Client (VOC) – What is it?

- Listen to your client and understand their definition of value
- Learn how to go from "good' to "excellent"
- VOC discussions can, and should be, conducted throughout the duration of an engagement (not just at the beginning)

# **VOC Exercise**

# "Do you really want the binders?"

-Relationship Partner

$$Y=f(X)$$

$$Y = f(x)$$

Y =

Late to work

X

raffic

X

Kids

X

Over slept

X

Weather

What can we not control? Traffic, Weather

Y =

Over Slept/

Alarm clock

did not wake me

X

yick

X

Hung Over Did n

/ X

Did not sleep well

What can we not control? Sick, Did not sleep well

**V** =

=

Alarm clock did not wake me

X

Alarm clock broken

X

Hit snooze too many times

X

Radio too Iow X

Set the time wrong

# Y=f(X)Exercise

 Y=Legal fees are too high and unpredictable

# No One Can Argue With Data

- Data collection should not be complicated
- Helps you unravel the real problem

## What is the real problem?

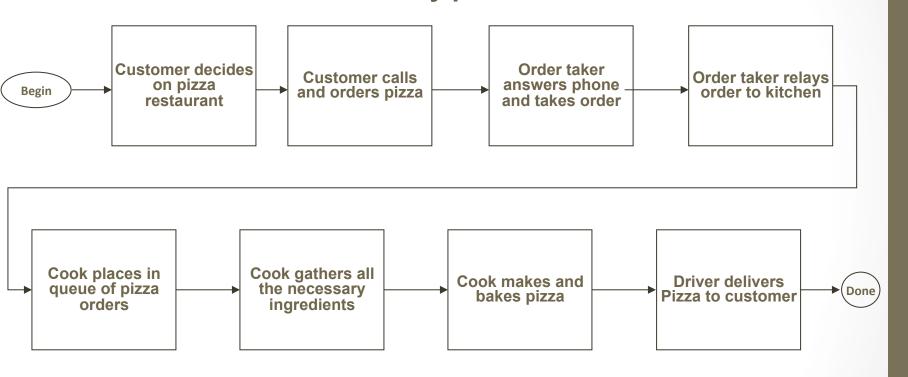
- Problem: One week to open a new matter
- Suspected Root Cause: Conflict researchers take too long (attorney's opinion)
- Data: Track time it took from step to step in the conflicts/matter opening process
- Actual Root Cause: The results of the conflict check sat on the attorney's desk for 5 days before submission of intake form
- Solution: Combine conflict request form and intake form to avoid the lag
- Result: Matters are opened within 12-48 hours

#### What is a Process Map?

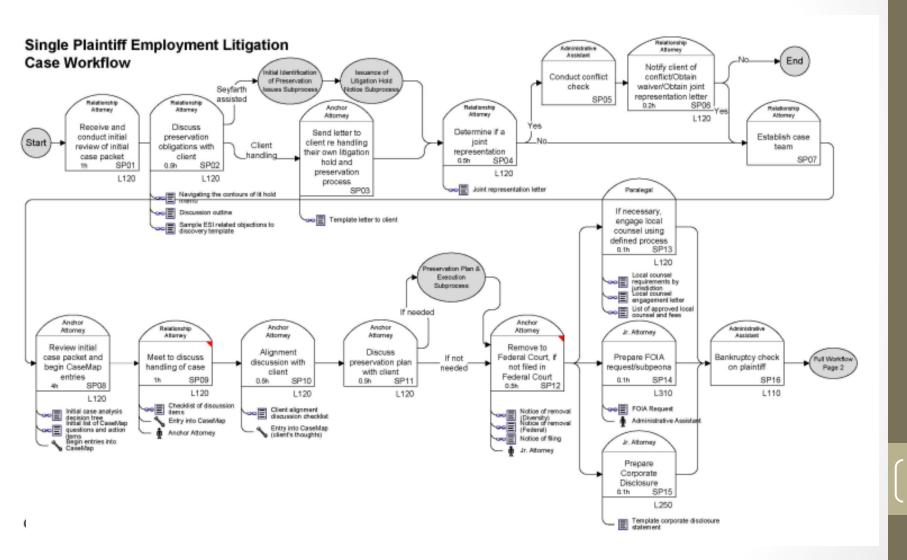
- Defines
  - Tasks
  - Resources
  - Time for each task to be completed
  - Tools (checklists, templates, guidelines, etc.)

#### How do I map a process?

#### Pizza order-delivery process



# All areas of law is a process



# "You are putting me out of business"

-Partner

# Process Map Exercise

What is the current process for NDAs

# Creating a Future State Process Map

- How can your process be improved
  - Value-Add essential tasks
  - Non-Value-Add adds no value and not necessary
  - Business-Non-Value-Add adds no value but necessary for business reasons (ethical, regulatory, etc.)

#### What to Look For

#### Eliminate inefficiencies / wastes

- Bottlenecks
- Unnecessary steps
- Missing steps
- Redundant steps
- Wrong ordered steps
- Inappropriate resources for each task
- Rework

#### Leverage knowledge management

- Technology
- Resources
- Training
- Communication
- Knowledge sharing
- Best Practice documents and standards

#### Current/Future State Exercise

- Break into groups of ten
- One person will need to be the timekeeper
- Position yourself however you want
- Pass the ball
  - Only one person can touch the ball at a time
  - Each person can only touch the ball once
  - Each person must touch the ball
  - The ball must end up back with the first person
- You can situated yourselves however you would like

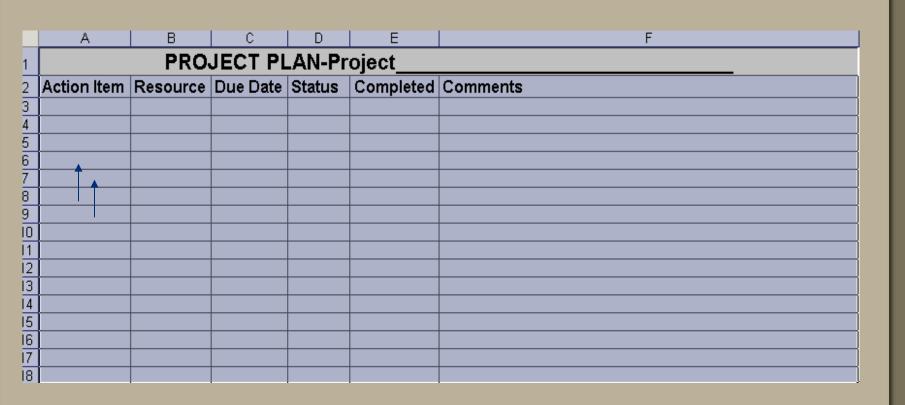
#### Current/Future State Exercise (cont'd)

- Phase 2
  - Take off 1 second of your process cycle time
  - Same rules
- Phase 3
  - Take off another 1 second of your process cycle time
  - Same rules apply

# Improve/Implementation Phase

- Develop potential solutions
- Prioritize solutions
- Create
  - Project Plan
  - Communication Plan
  - Change management Plan
  - Training Plan
  - For initial solutions to be implemented
- Pilot/Test
- Stage and launch implementation

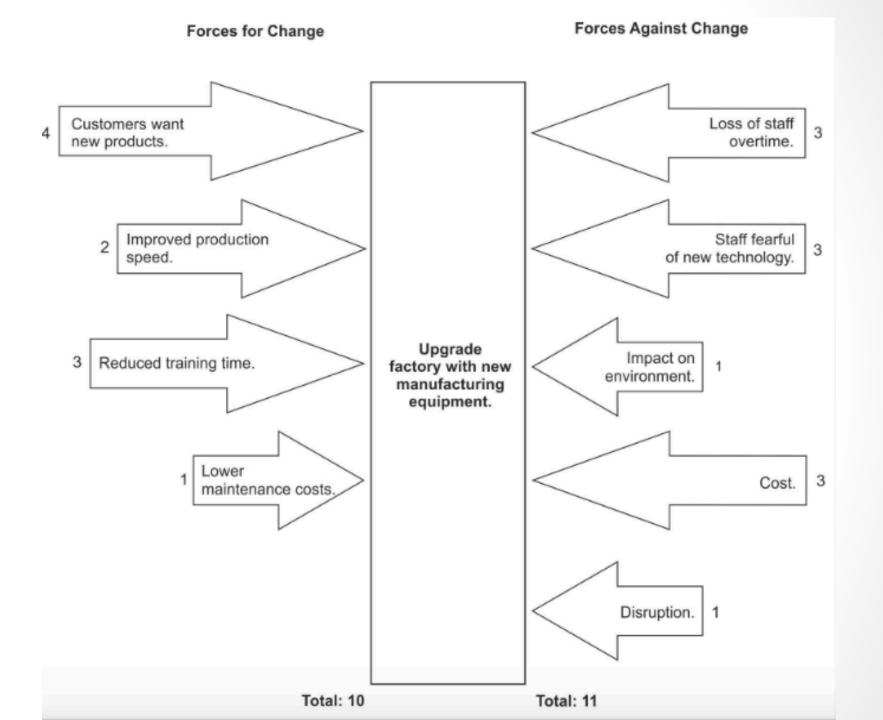
# Project Plan





## Force Field Analysis

- List all of the forces for the desired change, and all the forces against the desired change
- As you do this, consider the following questions:
  - What business benefit will the change deliver?
  - Who supports the change? Who is against it? Why?
  - How easy will it be to make the change?
  - Do you have enough time and resources to make it work?
  - What costs are involved?
  - What other business processes will be affected by the change?



# Implementation Plan Exercise

 Five elements that you must do to put the new process in place

#### **Control Phase**

- Ensure everyone is following the newly defined approach and process
- Identify additional improvements as the new process is used
  - Continuous improvement philosophy
- Determine if implemented solutions are providing desired improvements

# "The Phone Calls Have Started Again"

-In-house Lawyer

# **Control Phase Exercise**

List five steps that will be in your control plan

# **Pricing Options**

- Start simple
- For value-based pricing to be a win-win
  - The client/business partner and law firm must have an initial in depth discussion about client's goals and objectives
- Some Options
  - Fixed Price
    - By matter
    - By phase
    - By portfolio
  - Success Fee
    - To drive behavior
    - To drive a certain outcome
  - Contingent fee
  - Retainer (yearly/monthly)
  - Work with client to develop pricing models that work best for the matter and all parties

#### Possible Resources to Consider

- Law Firm Resources
  - Partners
  - Associates
  - Paralegals
  - Administrative Assts.
- Off-shore companies
- On-shore companies
- Technology

- Contract Workers
- College Graduates
- Template Documents
- Internal Business Resources
- In-House Legal Group
- Playbooks
- Third-party Providers

# Possible Technologies

(supports a solution is not a stand-alone solution)

- Decision Trees
- Machine Learning
- Artificial Intelligence
- Document Assembly
- Web-based Platforms
- Microsoft Office

# Technology does not make lawyers obsolete. It just changes the role of the lawyer.

#### How do I start when I get back to my desk?

- Make sure have support from the top
- You must have a strong driver of the change, who has a "voice at the table"
- Pick a simple, well defined process
- Work with a finite project team
- Pick an area not politically charged
- Look for champions
- Work with a receptive client
- Possibly conduct an Innovation Challenge

## Case Study

- You work within a Legal Department at a corporation
- Along with all of your other work you have to review, comment on, negotiate, revise and obtain execution of Non-Disclosure Agreements (NDAs)
  - You receive
    - 10 NDAs/week
      - each that come from customers so each one is different from the others
    - 10 NDAs/week
      - Produced by the company
- How can you manage the flow of the NDAs in the most efficient and cost effective way without compromising quality
- If you use a law firm how can they provide you with additional value in additional to providing general legal advice

# QUESTIONS