# Stakeholder Analysis

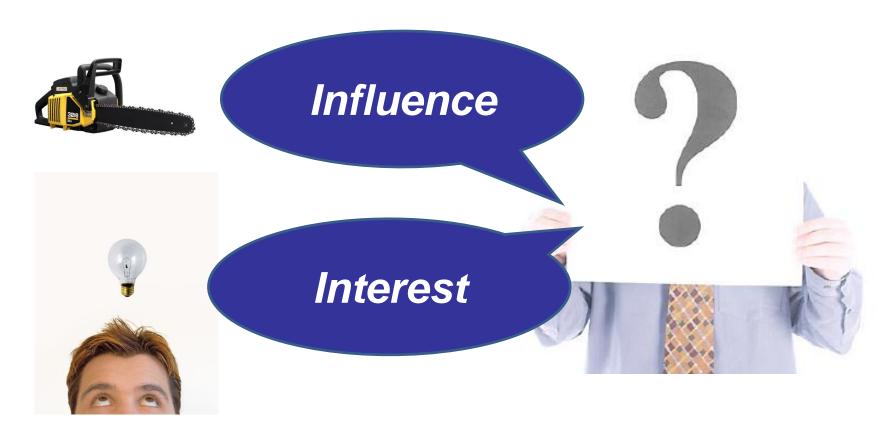


# ICE Model





# What is a "stakeholder"?





# Stakeholders are everywhere

- Project Sponsor
- Customer
- End-User
- Subject Matter Experts
- Employees
- ....etc.....

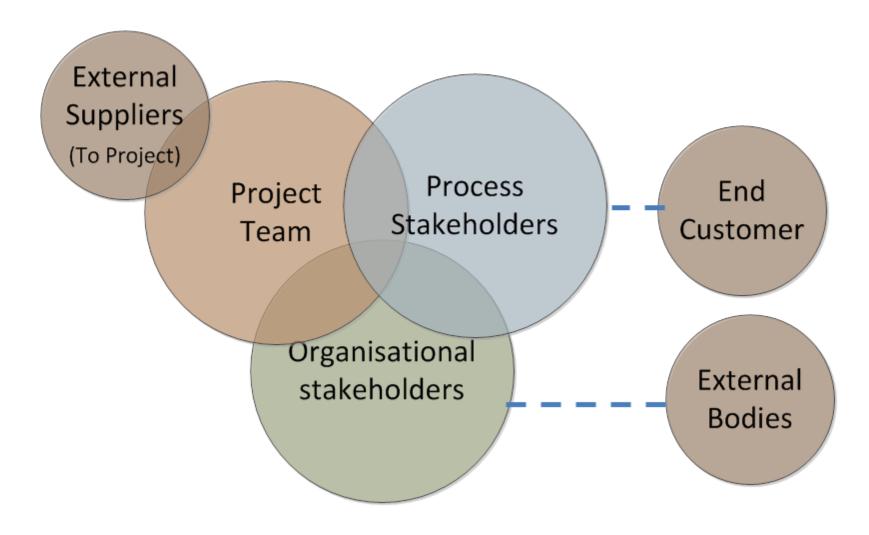


## But it's not always easy to find them

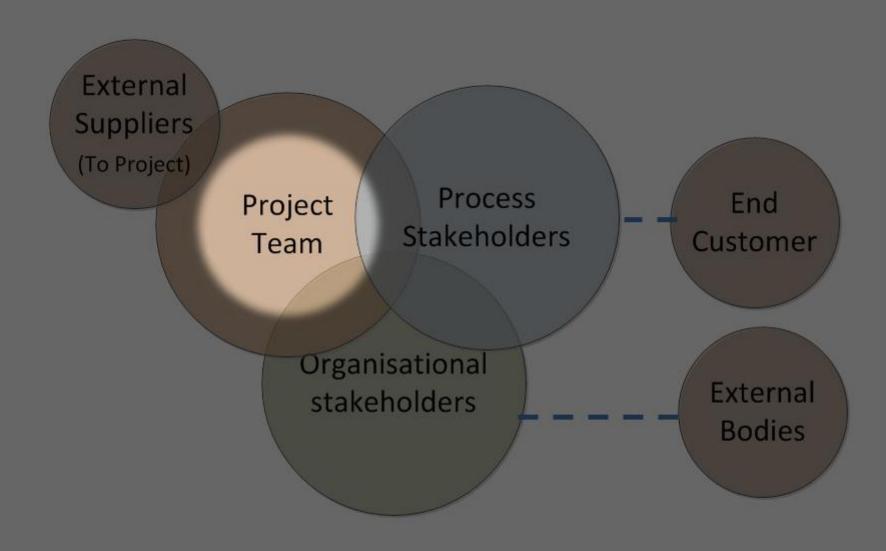




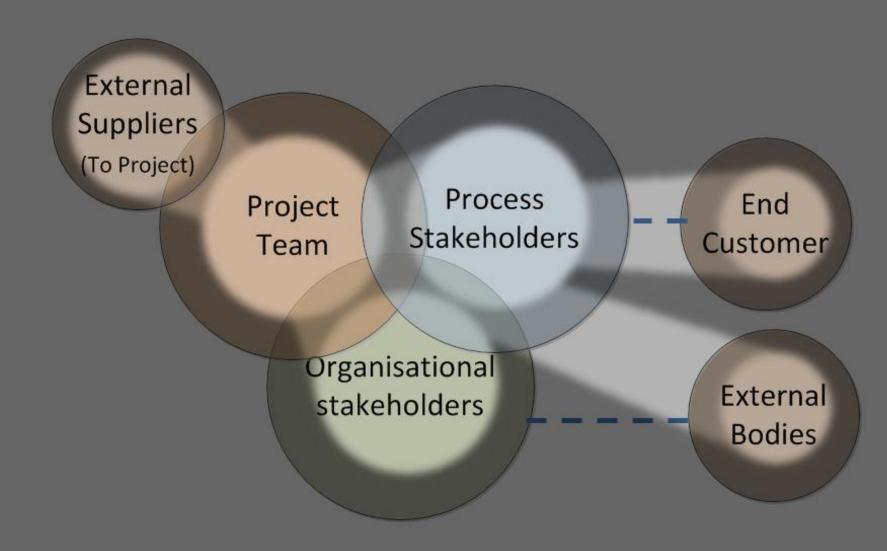
## Where might your stakeholders be hiding?



# Some projects focus purely on...



# Decide how far to expand out



# Categorise

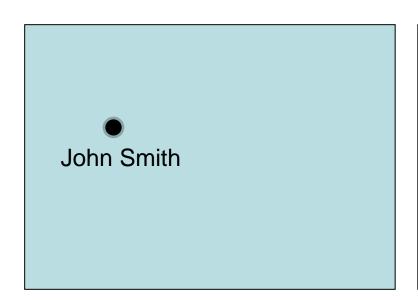
# Influence

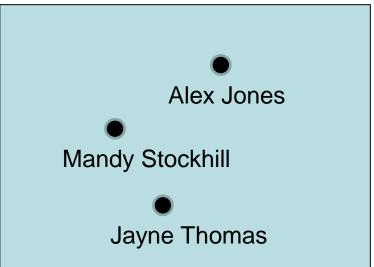


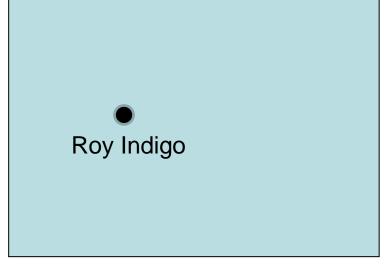
Interest

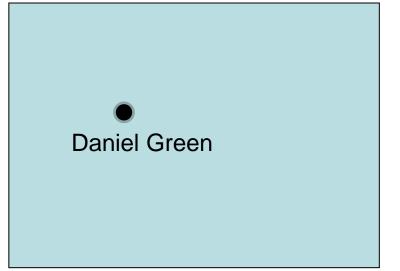












# <u>Influence</u>

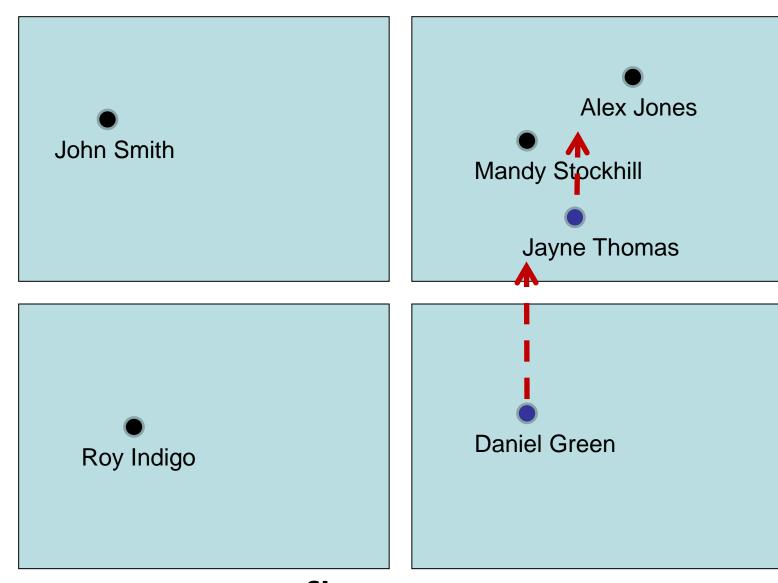
# Keep Informed & Involved

Manage Closely

Monitor

Keep Satisfied

Influence



<u>Influence</u>

# Engage

# Carry out some stakeholder "fact finding" first:

- What do you know about them?
- What can you find out about them?
- What is their "world view"





# Exercise

- Create a stakeholder map (list & 4 box grid) for your case study. Consider:
  - What types of stakeholder do you need to engage?
  - Does the importance of each stakeholder change as the project progresses?
  - Who will you be interviewing to elicit requirements?
  - How and when will you approach each stakeholder?





# Developing a project concept

 1. Crystallise and agree "The Why"

 2. Elicit and consider "The What"

Defer conversations on "The How"





## Problem statement...

The problem of.....

Affects....

The impact of which is....

A successful solution would....



# Objectives -> CSF & KPI

- How can we measure progress towards objectives?
- What conditions *must* be met for the business to be a success?
- In x months/years time, how will we know if we've been successful?



## **Identifying CSFs and KPIs**

## Financial:

 "When this initiative succeeds, how will we look to our financial stakeholders & shareholders"

#### **Customer**

 "If we are successful, what will our customers say about us"

# Problem/ Opportunity

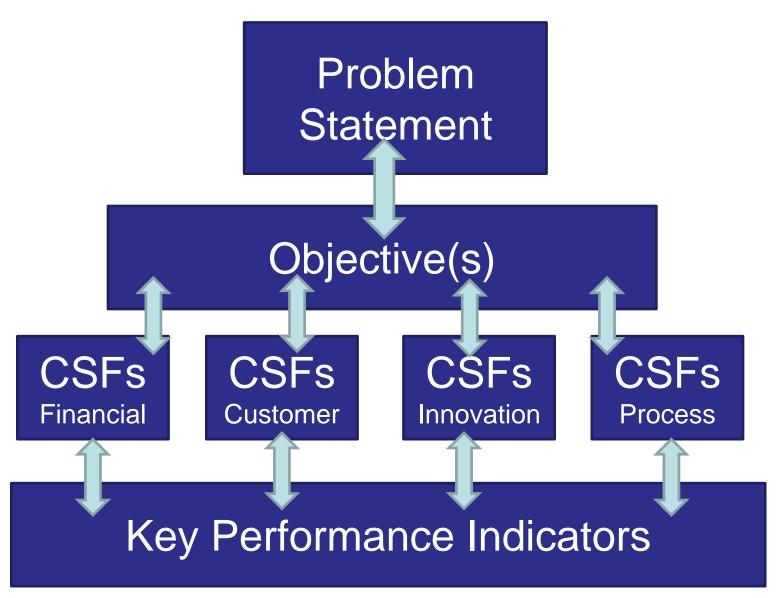
## **Learning / Innovation**

"To sustain the opportunity, what might need to be flexible or "future proof"?

# Internal Processes

What must we excel at in order to create customer & business value







# Let's take an example...





## Problem statement...

The problem of.....

Affects....

The impact of which is....

A successful solution would....



## What are the CSFs and KPIs?

## Financial:

 "When this initiative succeeds, how will we look to our financial stakeholders & shareholders"

#### **Customer**

 "If we are successful, what will our customers say about us" An opportunity exists to increase sales and efficiencies by providing online ordering

## **Learning / Innovation**

 "To sustain the opportunity, what might need to be flexible or "future proof"?

# Internal Processes

 What must we excel at in order to create customer & business value

## Financial:

 "When this initiative succeeds, how will we look to our financial stakeholders & shareholders"



- Increased sales (turnover)
- Increased profit
- Market share
- Customer volume/repeat customers
- Efficiency savings (perhaps a secondary goal?)



#### **Customer**

 "If we are successful, what will our customers say about us"

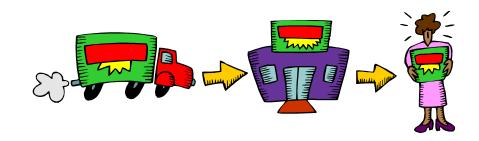


- Less waiting time
- Easier to find a table
- Nicer, quieter environment



# Internal Processes

 What must we excel at in order to create customer & business value



- More efficient at taking orders?
- Better at identifying when customers are ready to re-order?
- Limit Internet usage?



## **Learning / Innovation**

 "To sustain the opportunity, what might need to be flexible or "future proof"?



- To get closer to our customers; what do they like, what do they hate?
- To hear suggestions for new menu options



# Exercise

- Create a Problem Statement
- Brainstorm the CSFs and KPIs for your case study



# Concept level requirements – the "What"





# Roles



- Who needs to interact with the system(s) and processes that are in scope?
- A role doesn't have to represent a single job title – it refers to users with similar characteristics
  - Shop Counter Staff
  - Management
  - Customers





# **User Goals**



- What is each *user* trying to achieve by using the system or process?
- Keep it high level "Verb Noun" is ideal
- Scope only defer decision over detail
- Avoid words like "process" or "data" be precise where possible:
  - "Update data" could be "Update client's details"
  - "Process sale" could become "Take payment & Issue receipt"



# Cafe: Roles

- Customer
- Counter staff
- Manager?
- Accounts team?





# Cafe: User Goals

- Customer:
- Order
- Use Internet
- Buy extra Internet time (?)
- Check time remaining
- Page waiter/waitress?





# Cafe: User Goals

- Counter Staff:
- Provision of Internet Access
- Suspend Internet Access
- Extend Internet Access
- Page User (?)





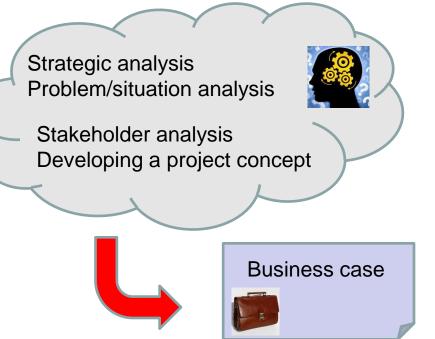
# Exercise

For your case study....

- What are the likely roles?
- What are the likely user goals?



# Business analysis in context - techniques





Requirements engineering



Solution development

