



# Data Migration Scoping and Planning



# Scoping

- What is scoping?
- Why do we do it?
- How long should it take?



# What is Scoping?

- What systems are in use?
- What are they used for?
- Who uses them?
- What information is in them?



# Why do we do it?

- To determine the migration strategy
  - What is in scope?
  - What is out of scope?
- To inform the implementation plan
  - How long will it take?
  - What resource do we need?



# Scoping Considerations

- What will happen to the system after go-live?
- Is the information current or historic?
- What is the quality of the data?



# Scoping Considerations

- Does the information exist in any other systems?
- Can the data be matched to other systems?
- Could the data be entered manually?



# Planning

- Strategy + Resources = Plan
- What are the phases?
- How long should each take?
- What resources are needed?



# Planning from Experience



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..or not!





# Allowing for Problems



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# Project Phases

- Scoping 10%
- Requirements Gathering 15%
- Technical Specification 15%

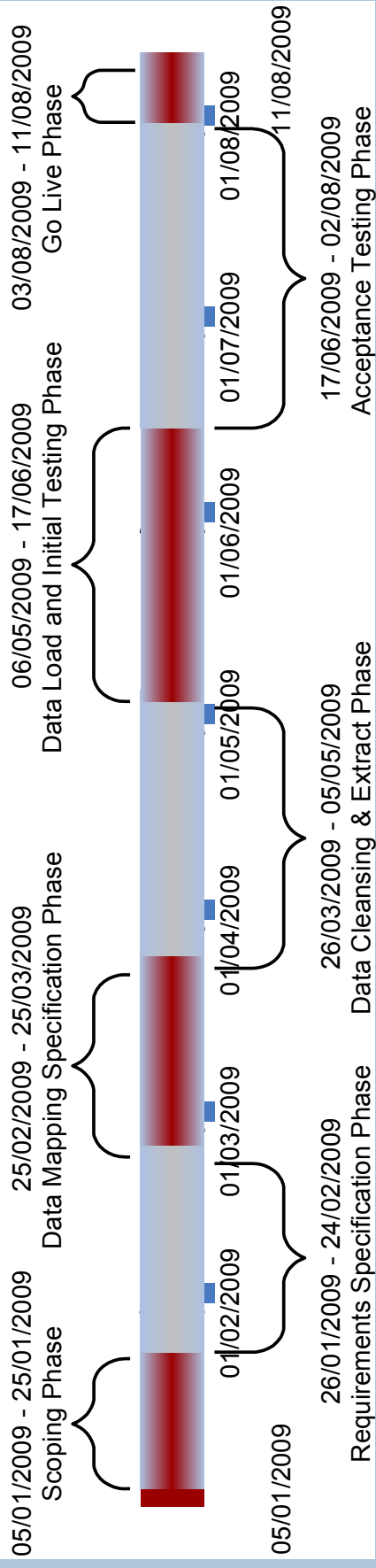


# Project Phases

- Data Extract & Cleansing 20%
- Data Transformation & Load 20%
- Acceptance Testing 20%



# Migration Timeline





# Managing the Plan

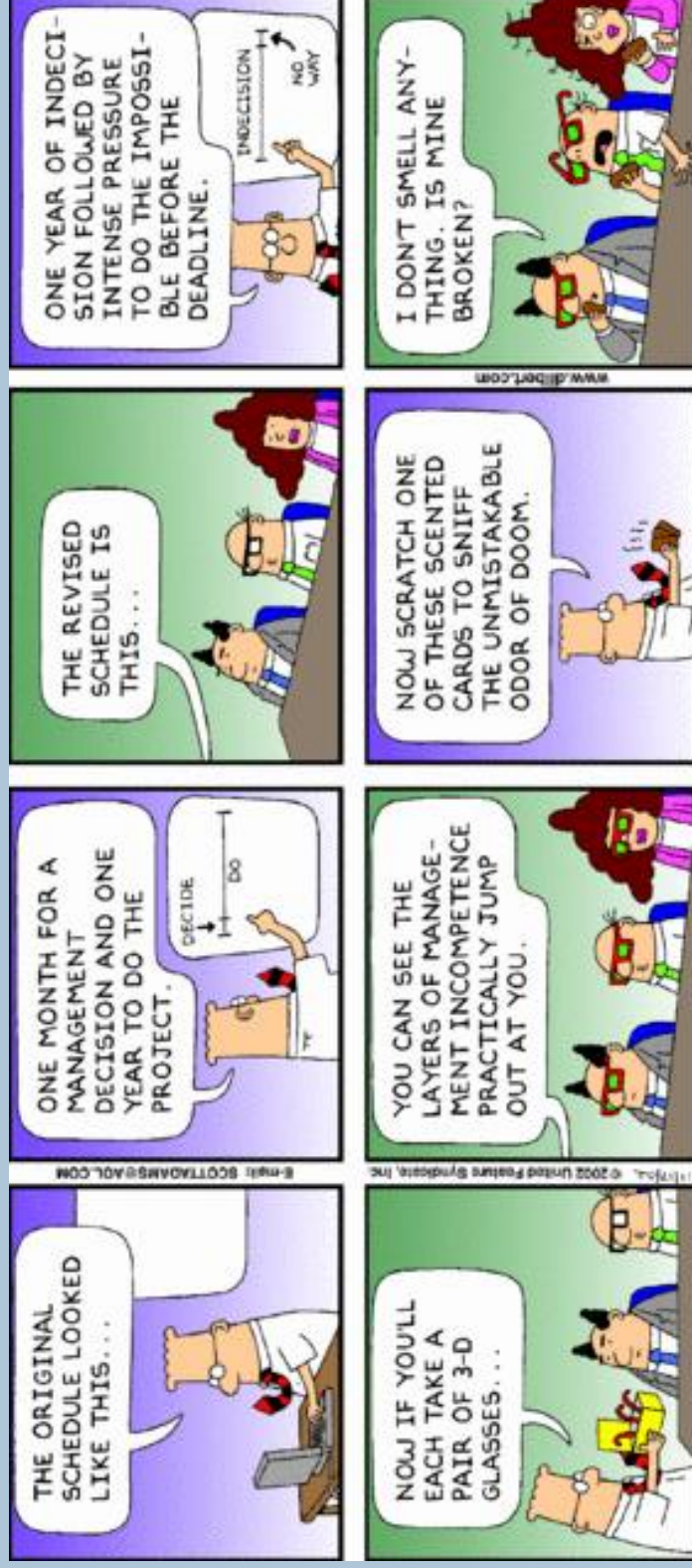


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# Managing the Plan





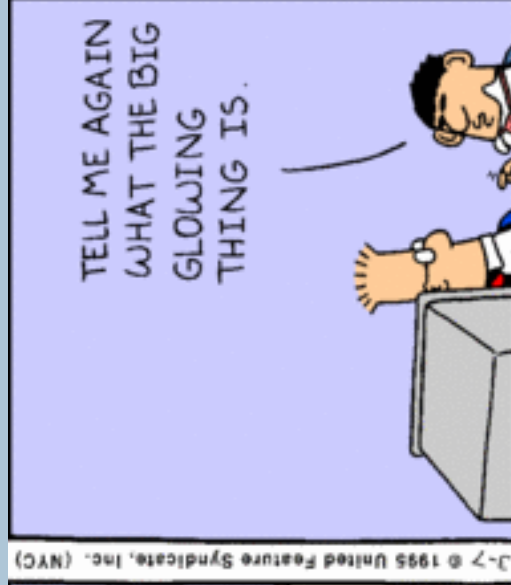
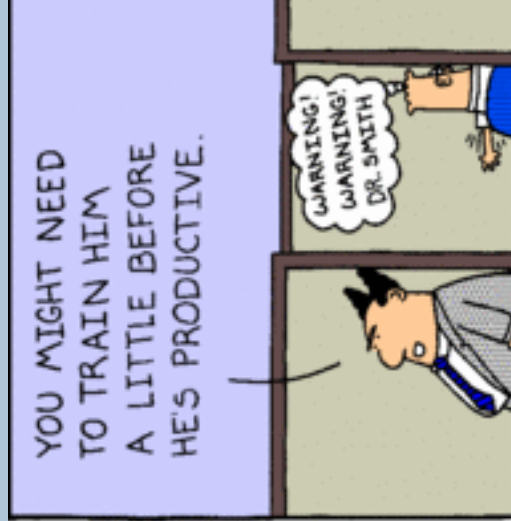
# Resources

- In house Staff
- Suppliers
- External Consultants





# Adding More Resources



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# The Consultancy Option

**RATBERT THE CONSULTANT**  
IT TAKES MORE THAN  
A BRILLIANT ANALYTICAL  
MIND TO BE A  
BUSINESS CONSULTANT.

A small cartoon character with a large head and a small body is speaking to Ratbert, who is standing and looking towards the character.

YOU ALSO NEED TO BE  
ARROGANT AND  
SOCIALY DYSFUNCTIONAL.

A small cartoon character with a large head and a small body is speaking to Ratbert, who is standing and looking towards the character.

DOES ANYBODY KNOW  
WHY A CONSULTANT WAS  
BROUGHT IN TO DO YOUR  
THINKING? ANYBODY?  
ANYBODY?

Ratbert is sitting at a long conference table with two other men in business suits. They are all looking at papers on the table.

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