

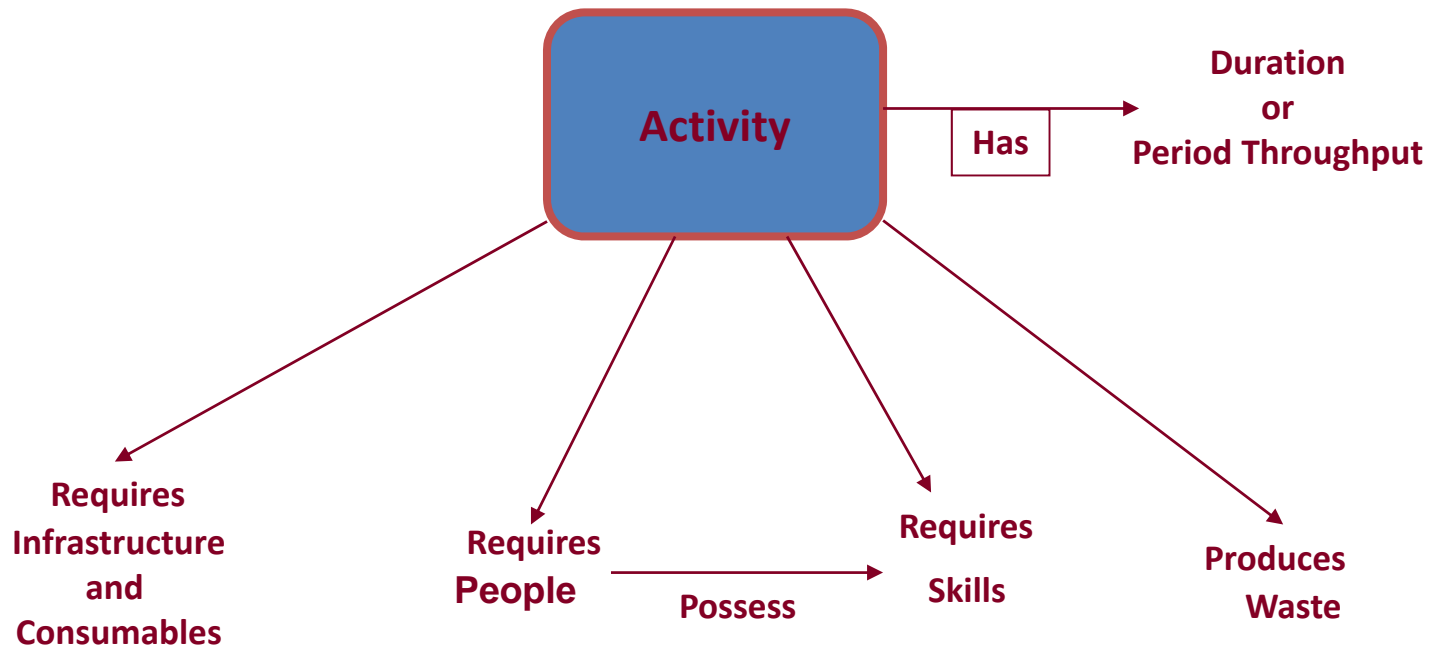
# Cybernetics for IS Design

## Management Information

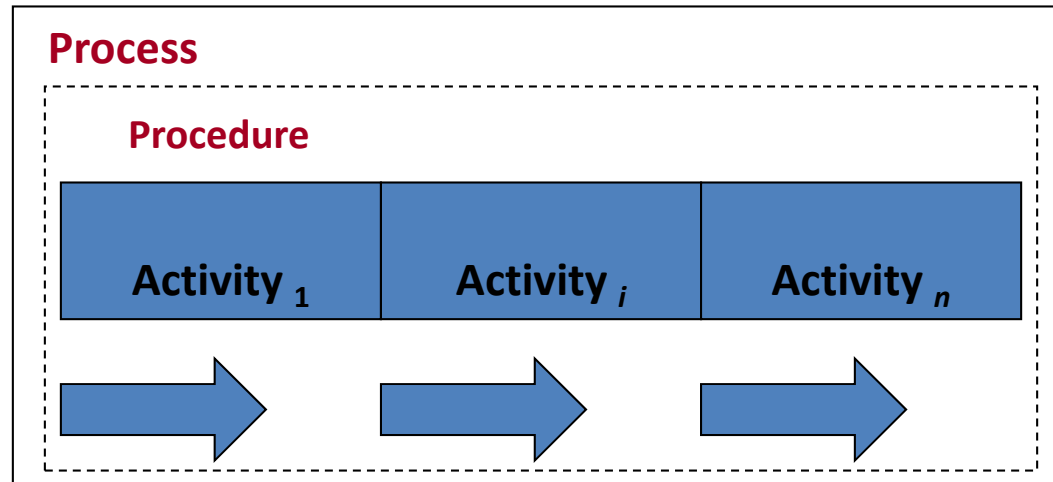
- Effective Information Systems:
  - Right information
  - Right place
  - Right time
  - Right action and reaction

- Effective Information Systems:
  - Reflect organisational Structure and Process
  - Deliver *Information* for Decision
  - Compare Actual Performance with Performance Goals
  - Enable Management Action
  - Remove Administrative Overheads

# VSManager Process



# VSManager Process



**Total** Duration or  
Period Throughput

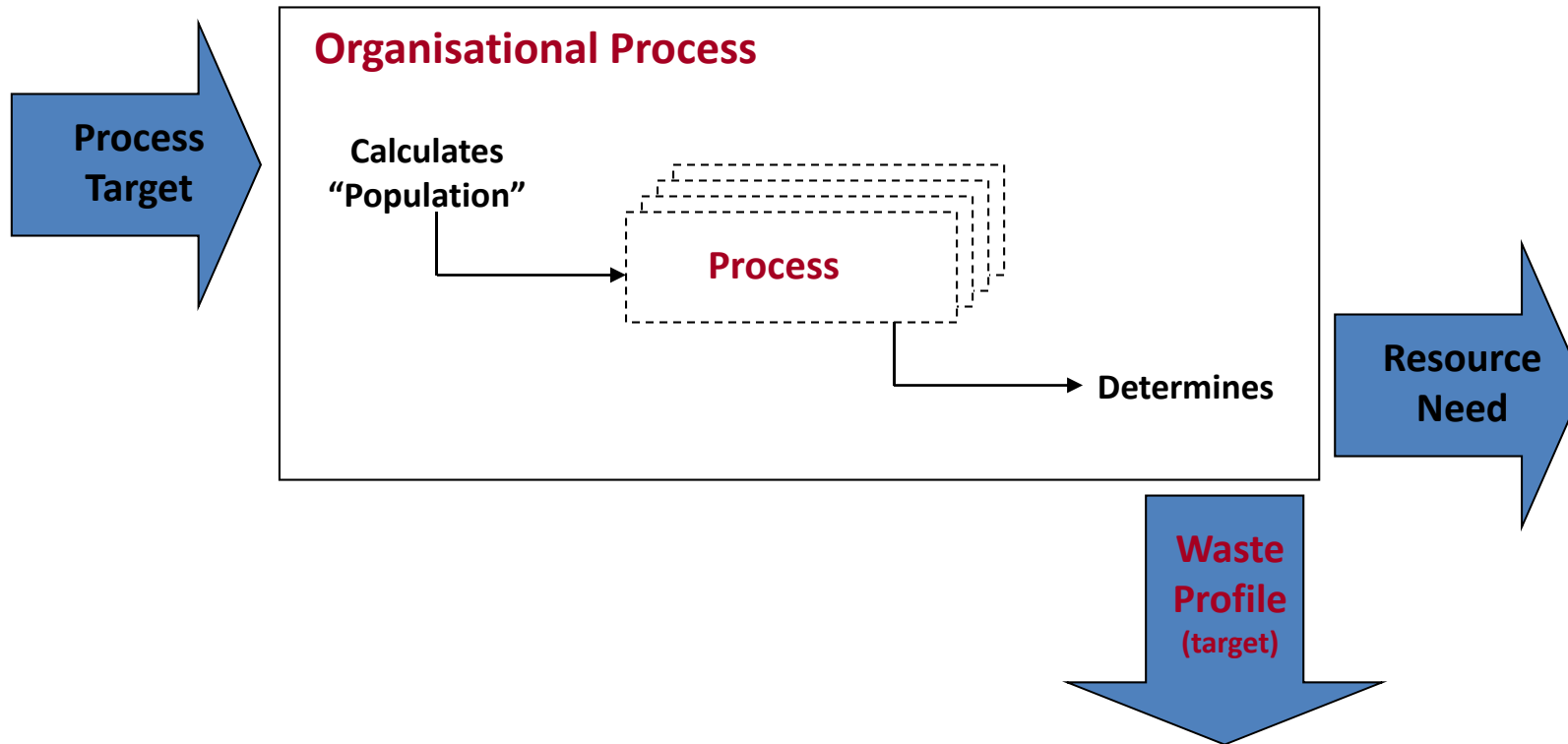
**Total** Infrastructure and  
Consumables Need

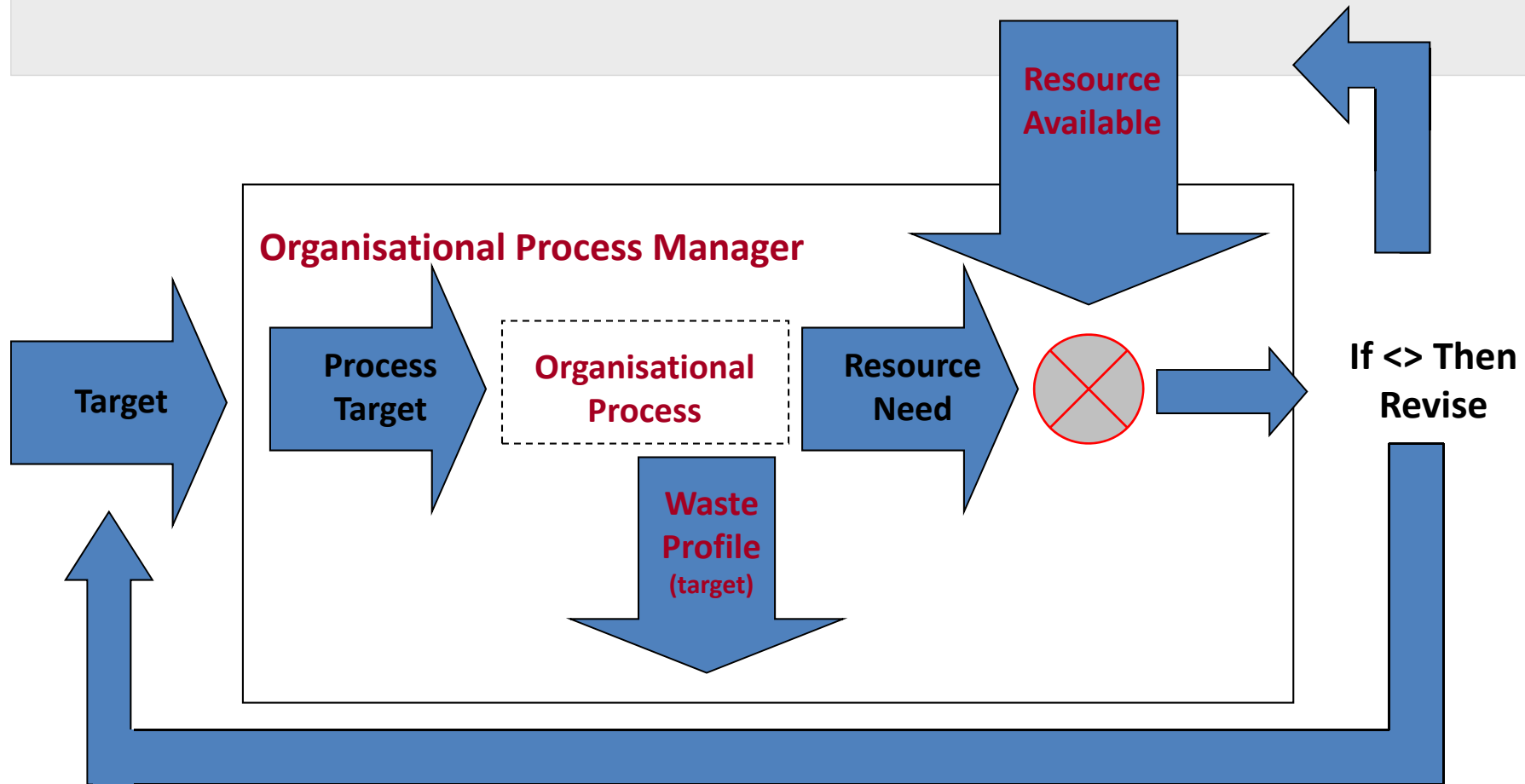
**Total** Manpower Need

**Total** Skills Need

**Total** Waste Profile

# *VSM*anager Process





# *VSM*anager Process

## Organisational Process Data Capture

Process  
Carried Out  
By

Process  
Duration/  
Throughput

Process  
Artefact  
Used

Process  
Actual Waste  
Created



## Organisational Process Performance Reporting

Process  
Carried Out  
By

Process  
Duration/  
Throughput

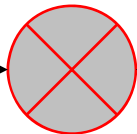
Process  
Artefact  
Used

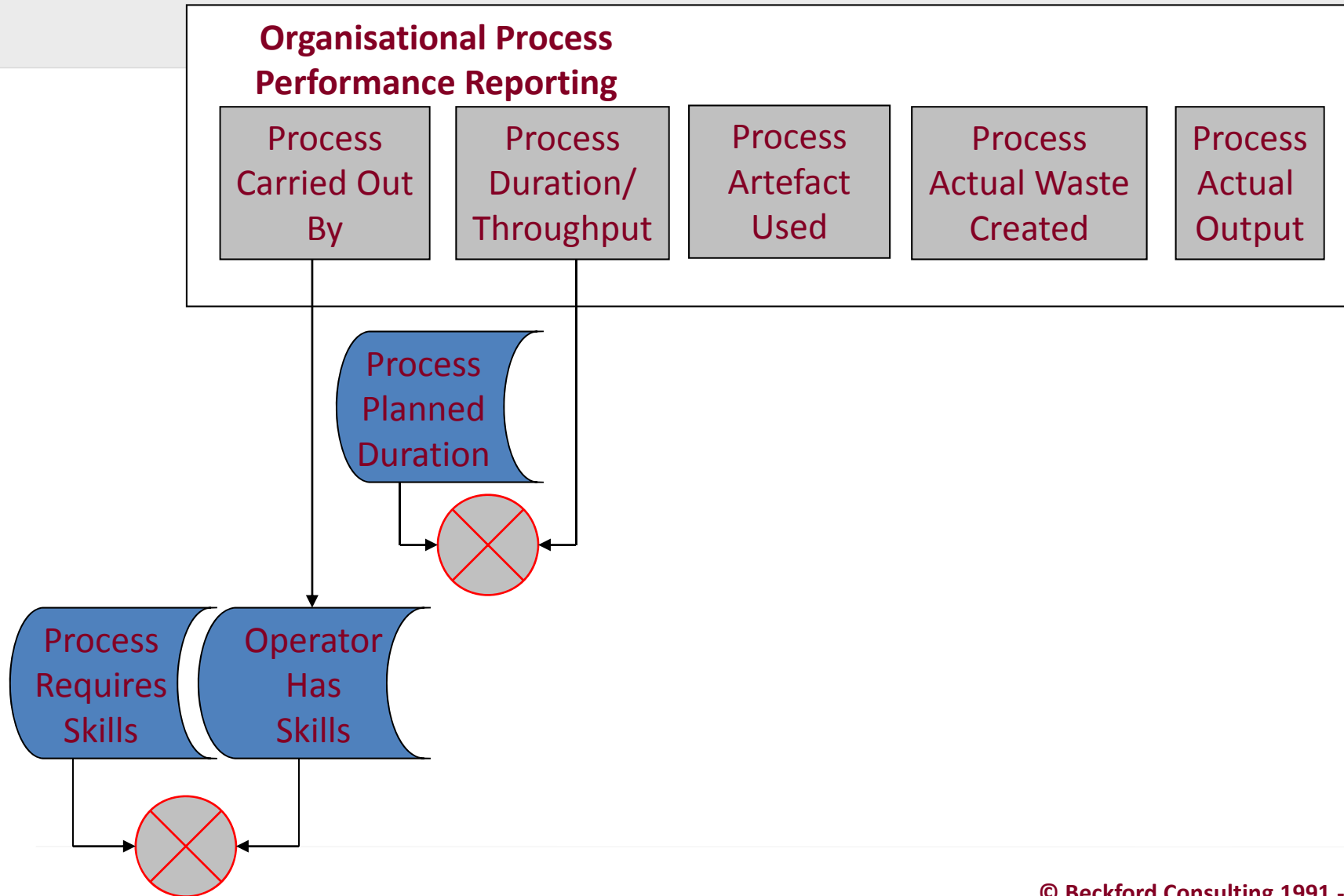
Process  
Actual Waste  
Created

Process  
Actual  
Output

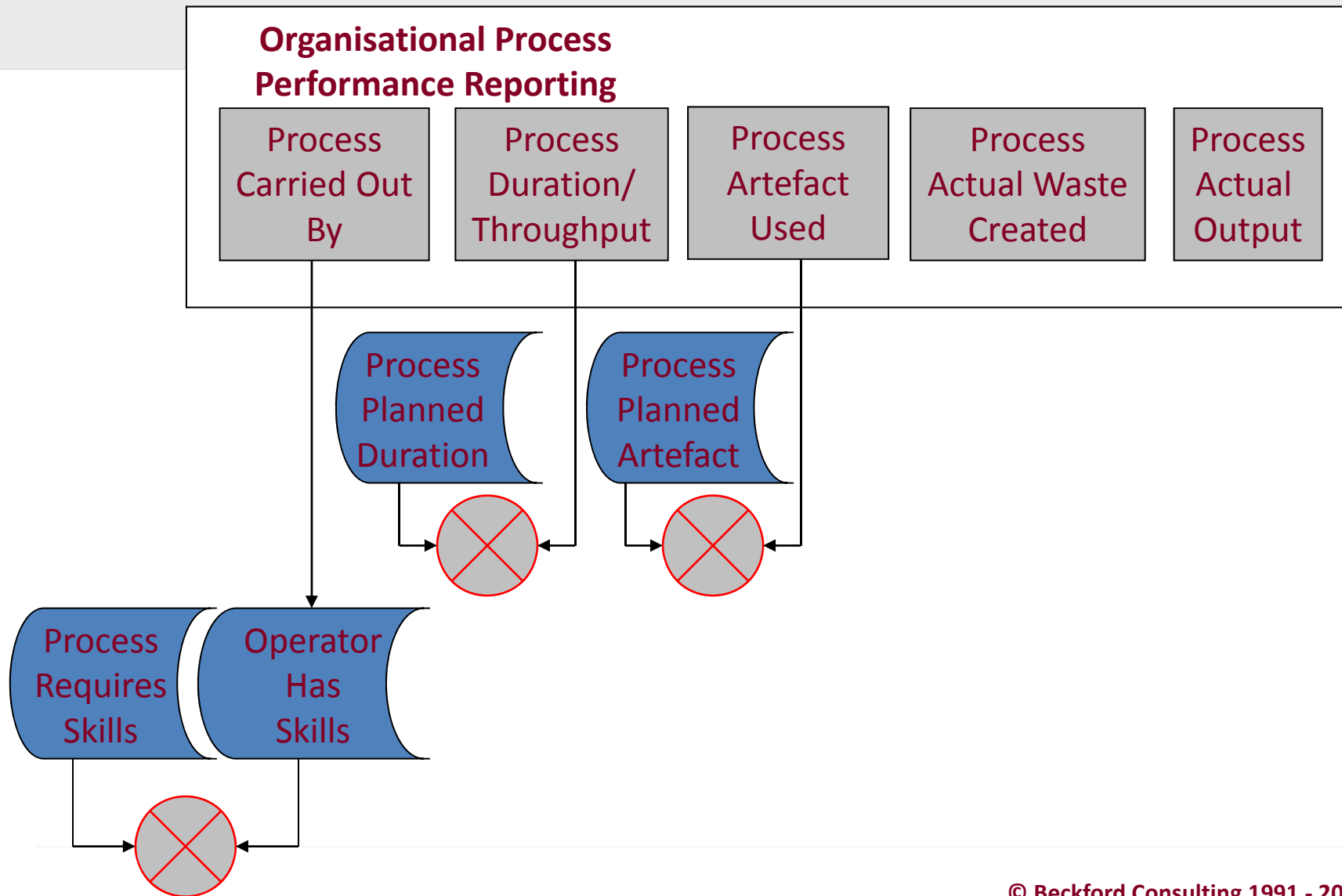
Process  
Requires  
Skills

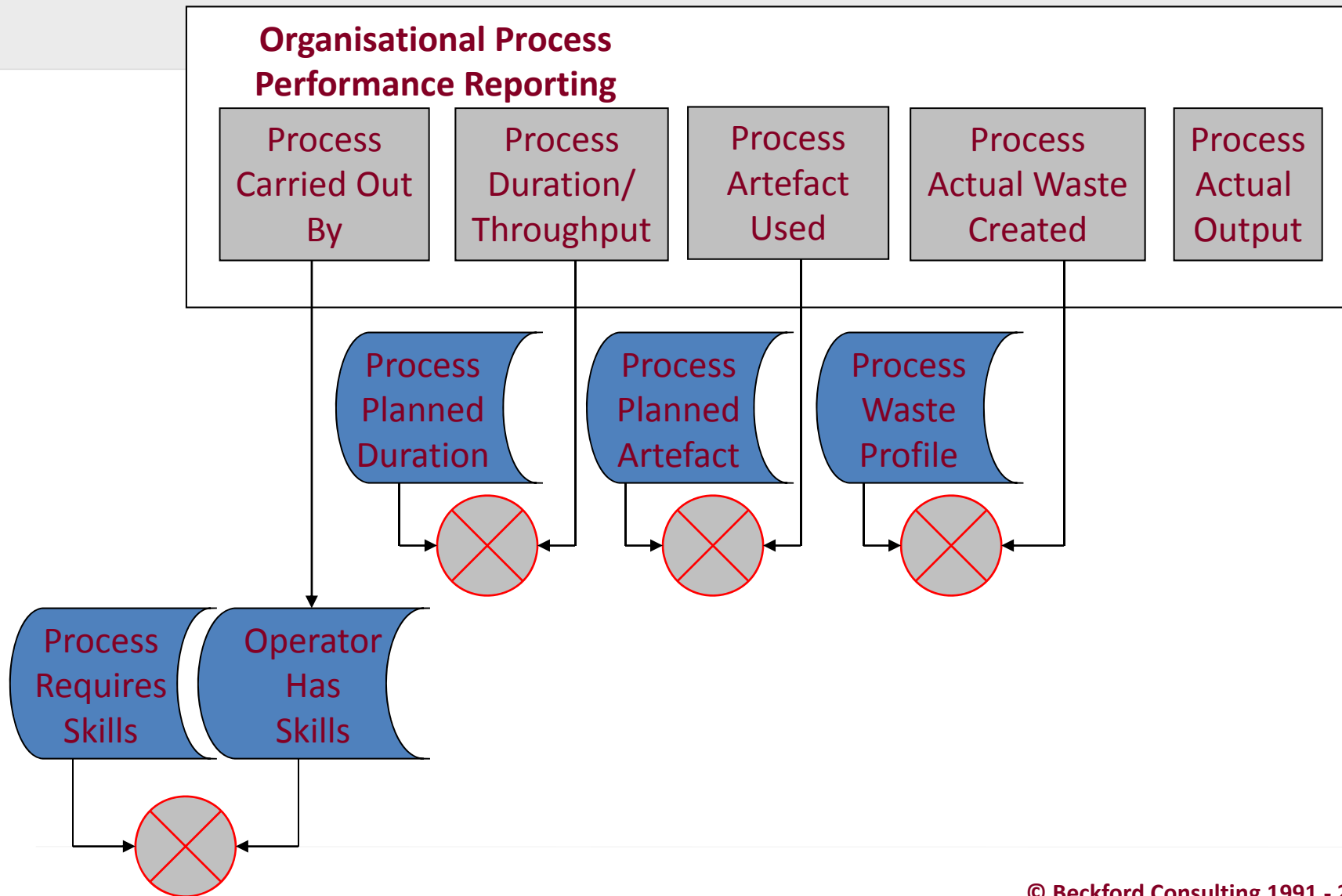
Operator  
Has  
Skills

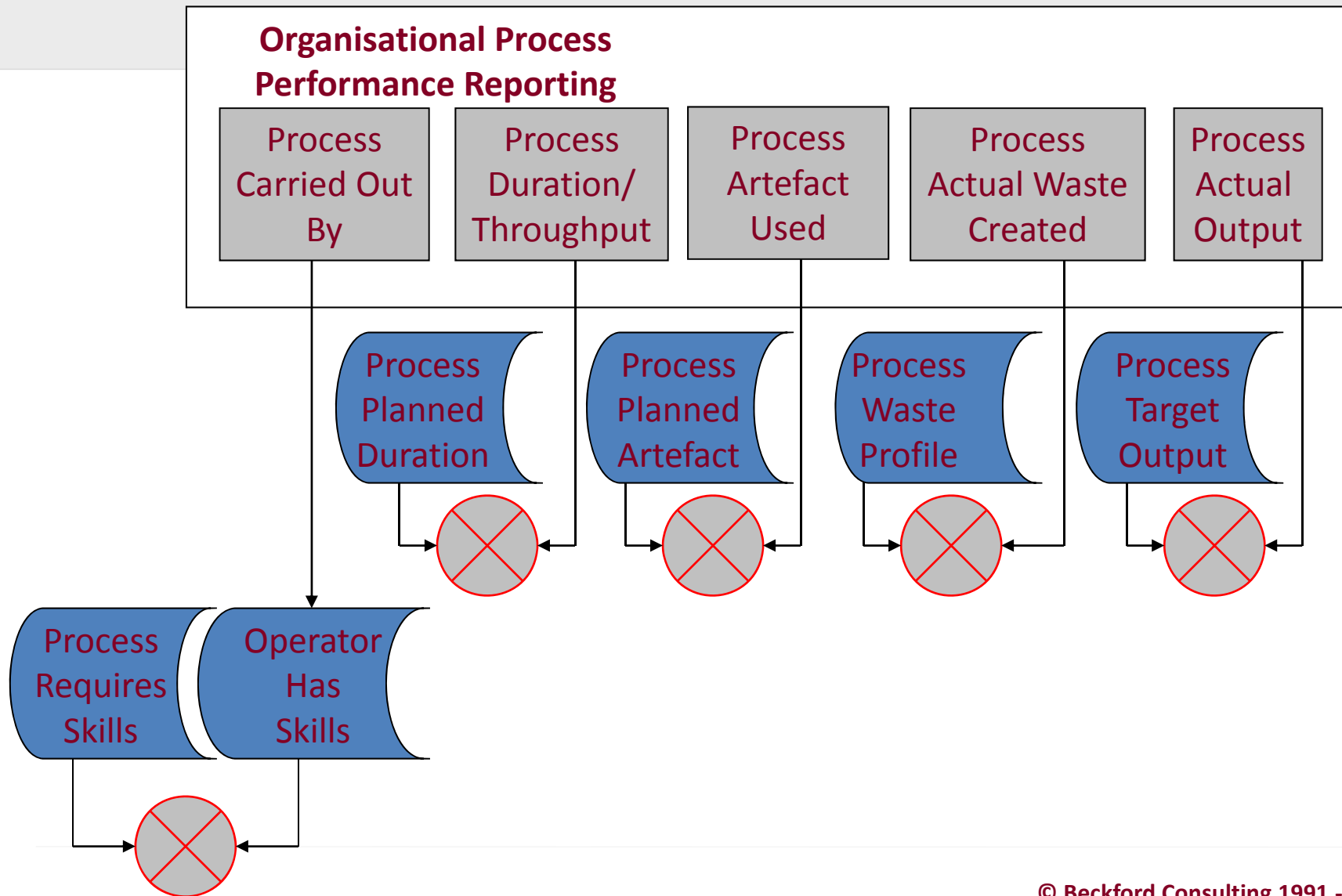




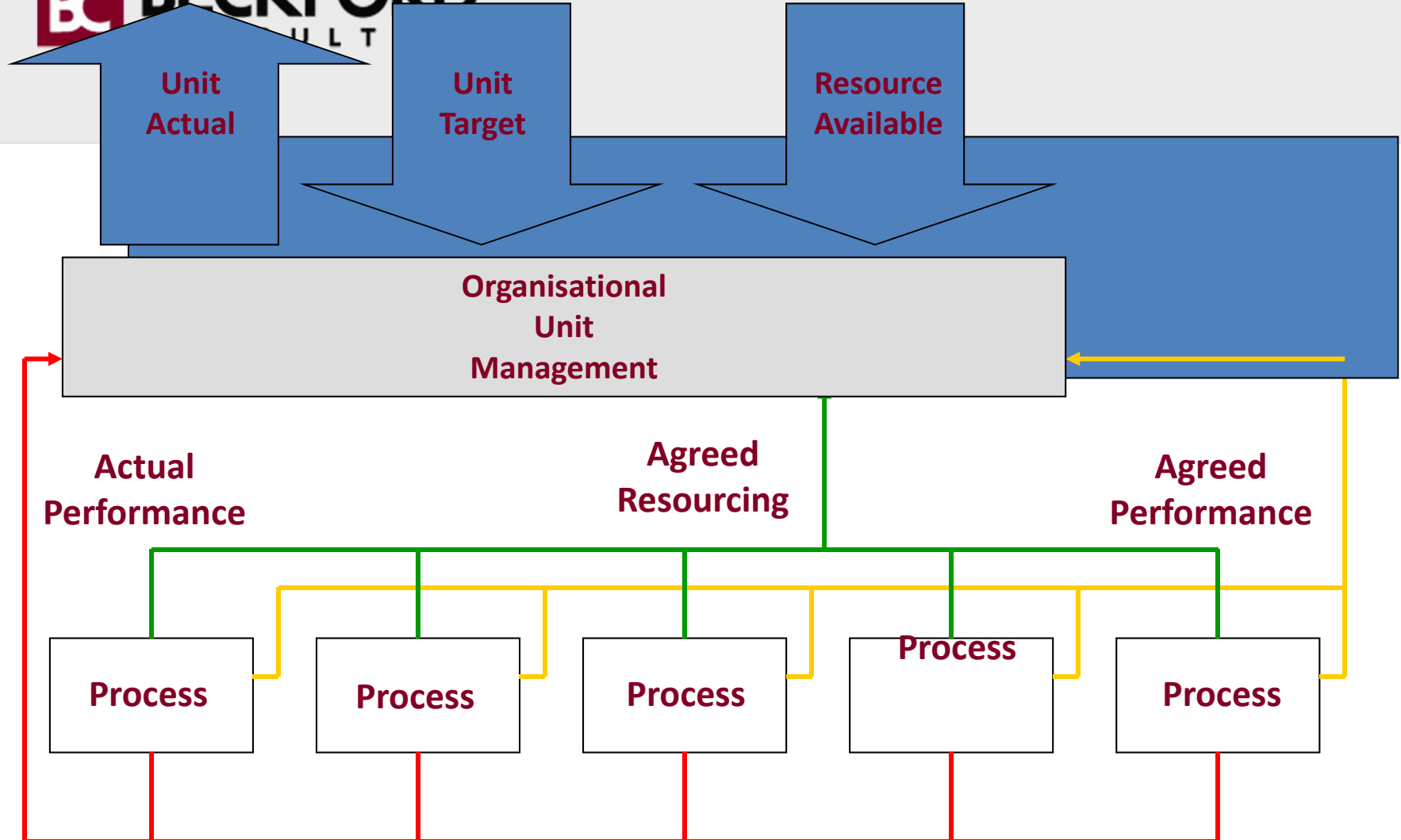
# VSManager Process



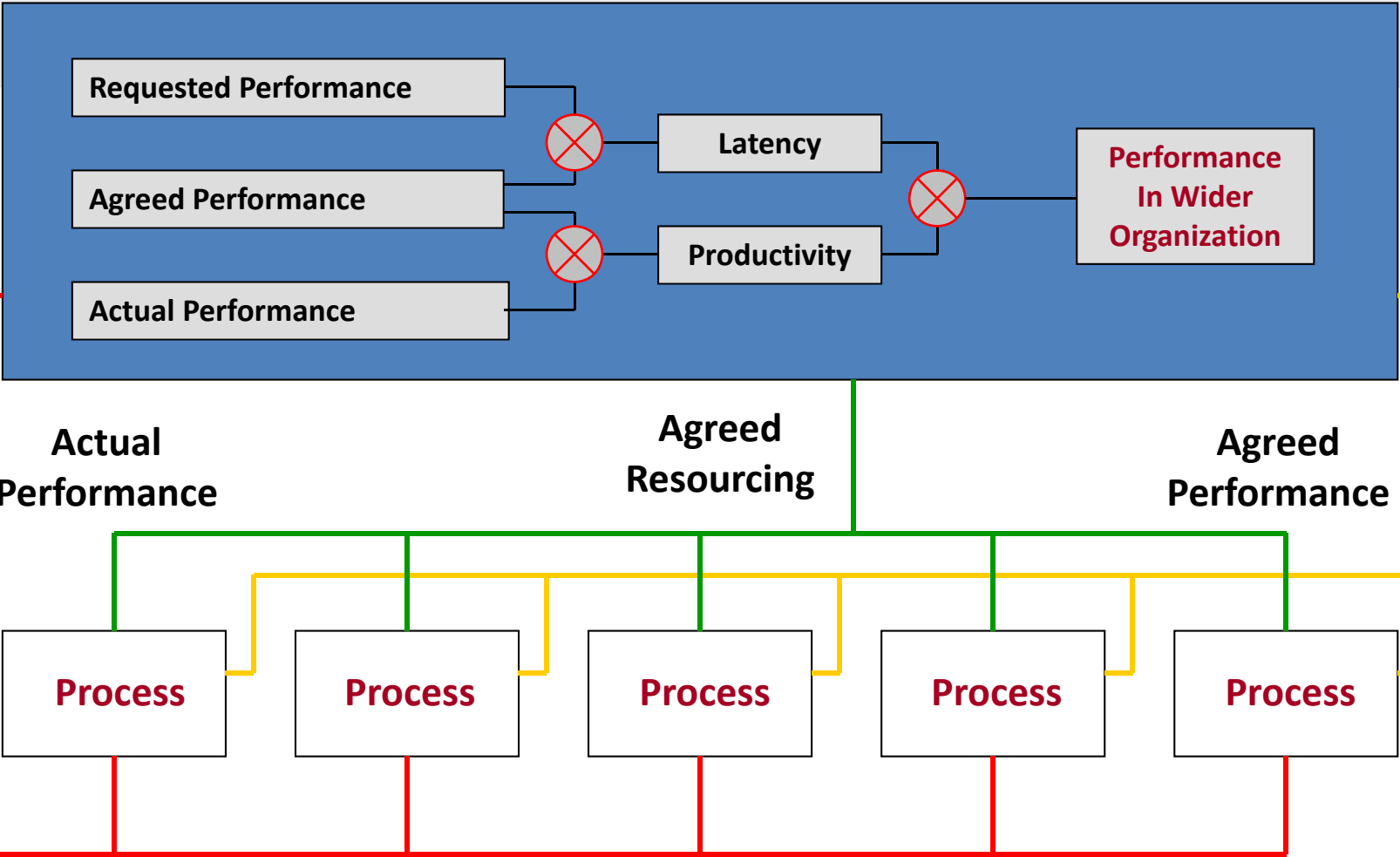




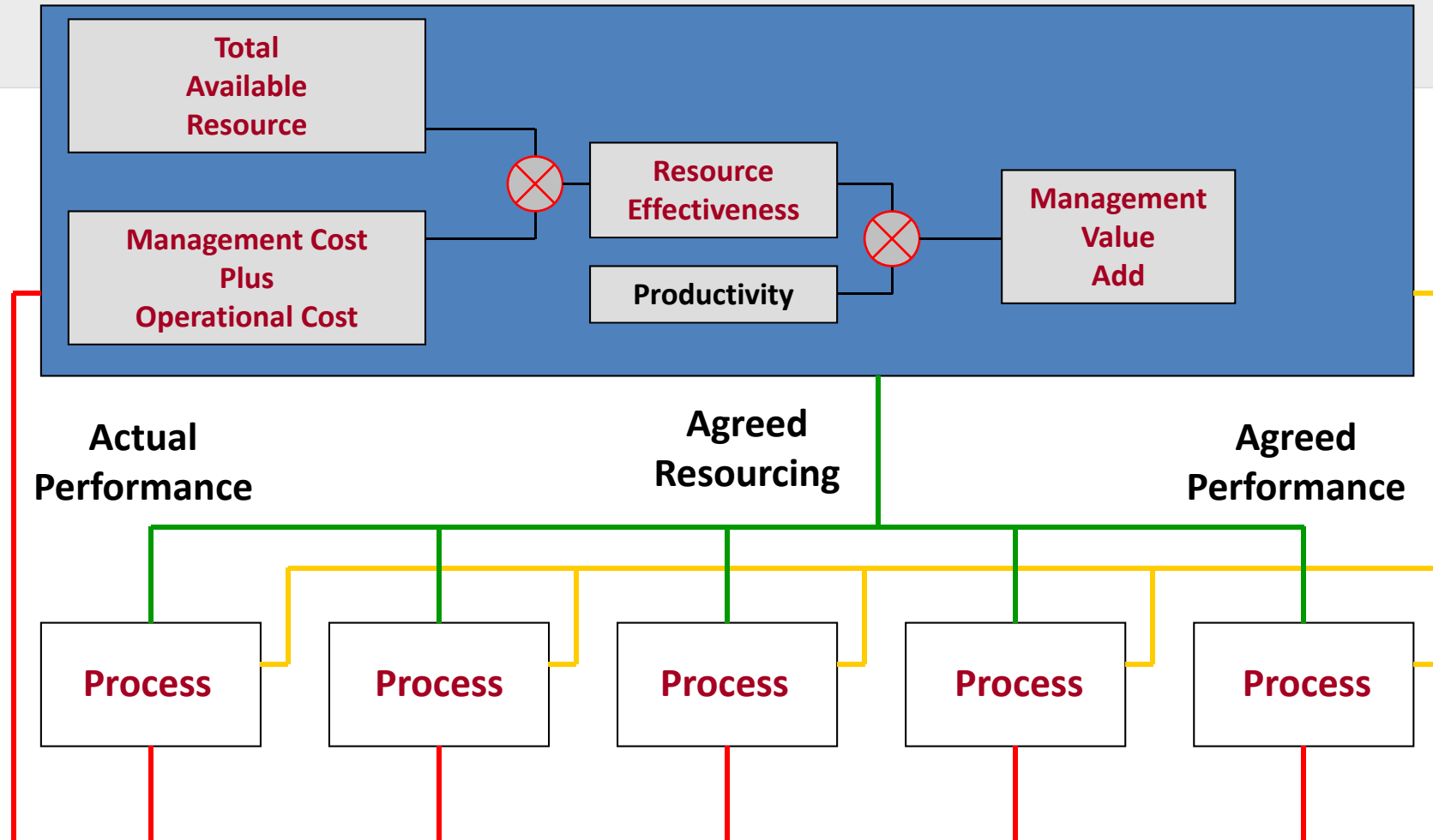
# VSManager Organisational Unit



# VSManager Organisational Unit

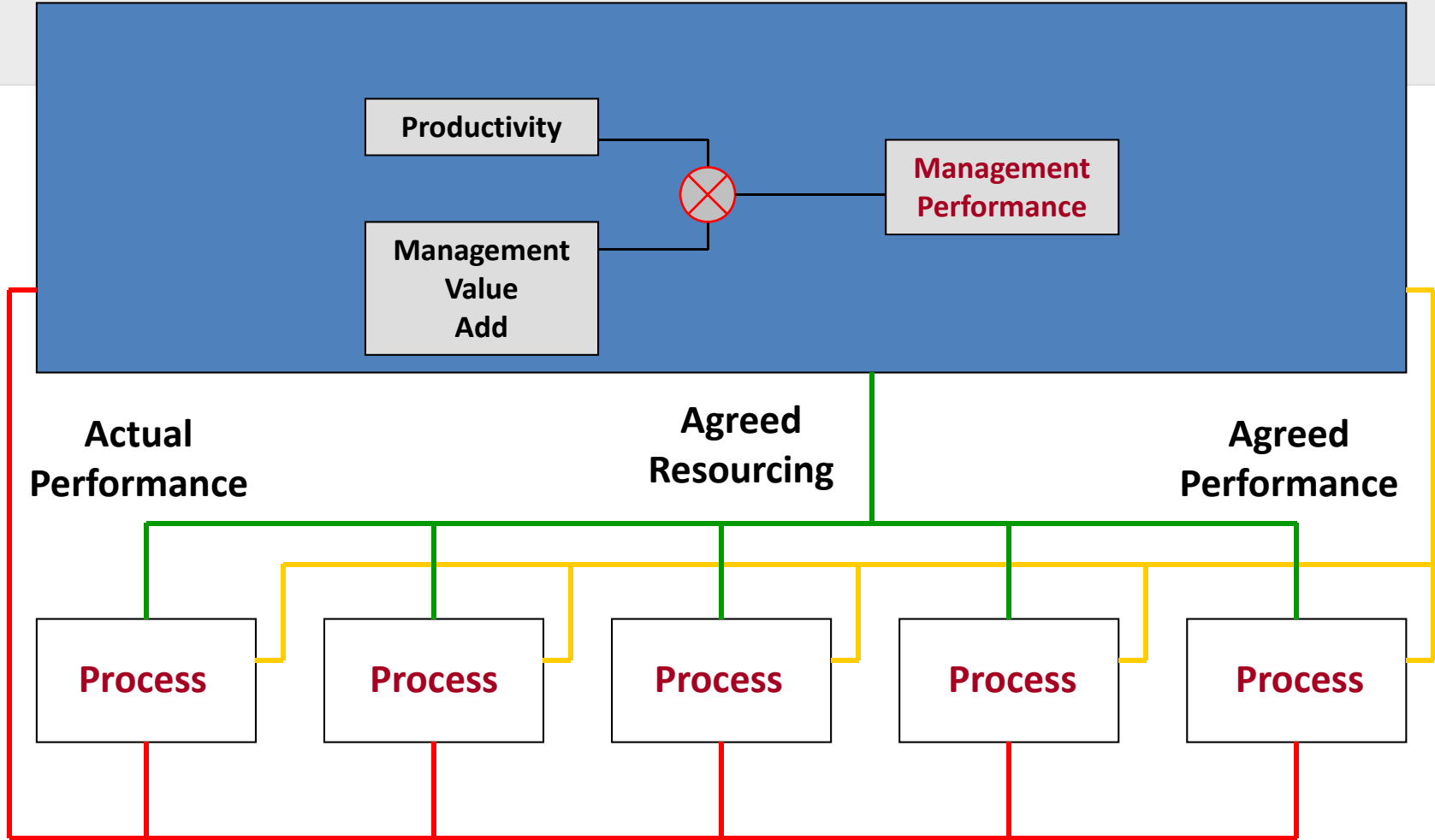


# VSManager Organisational Unit

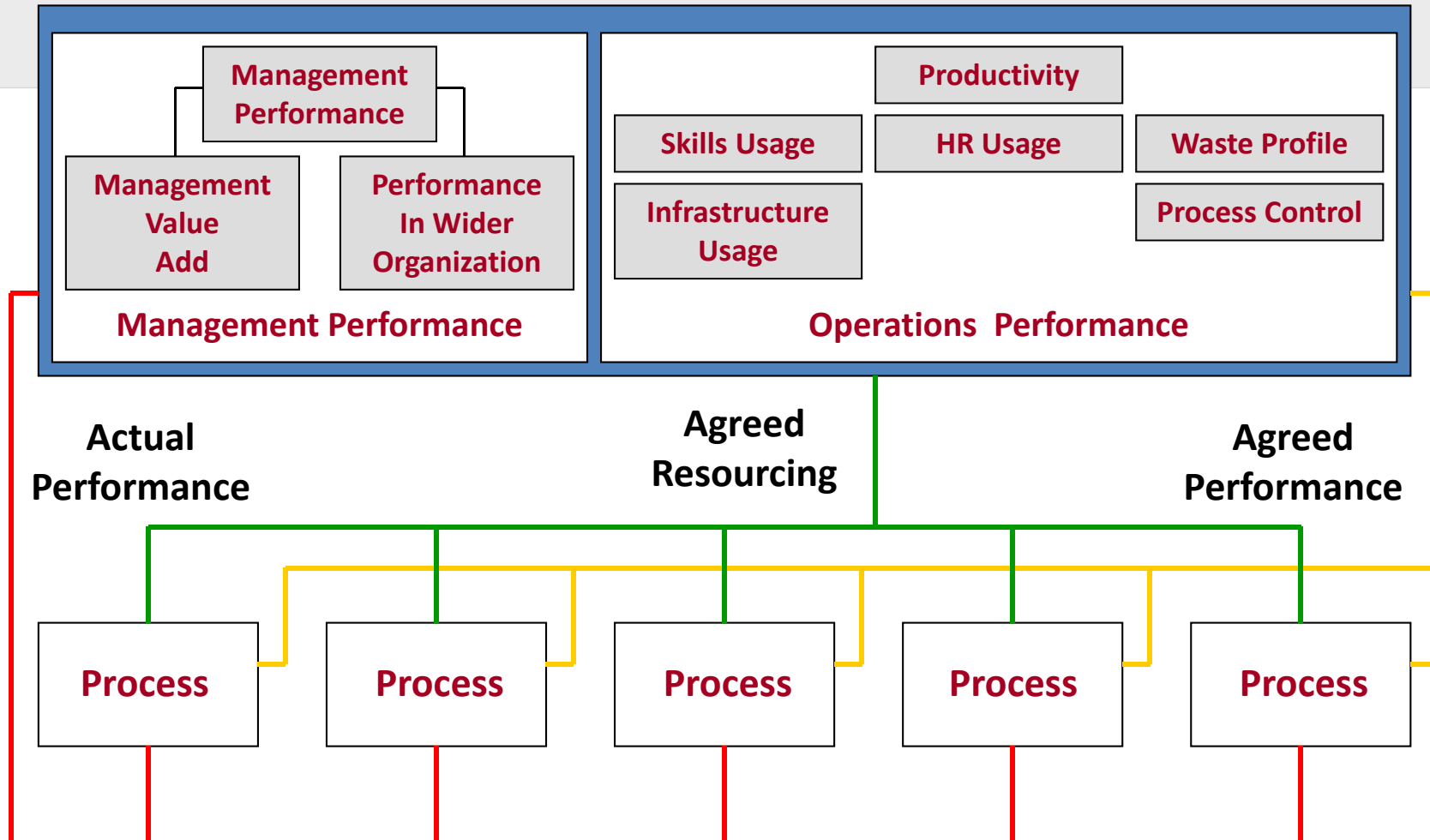




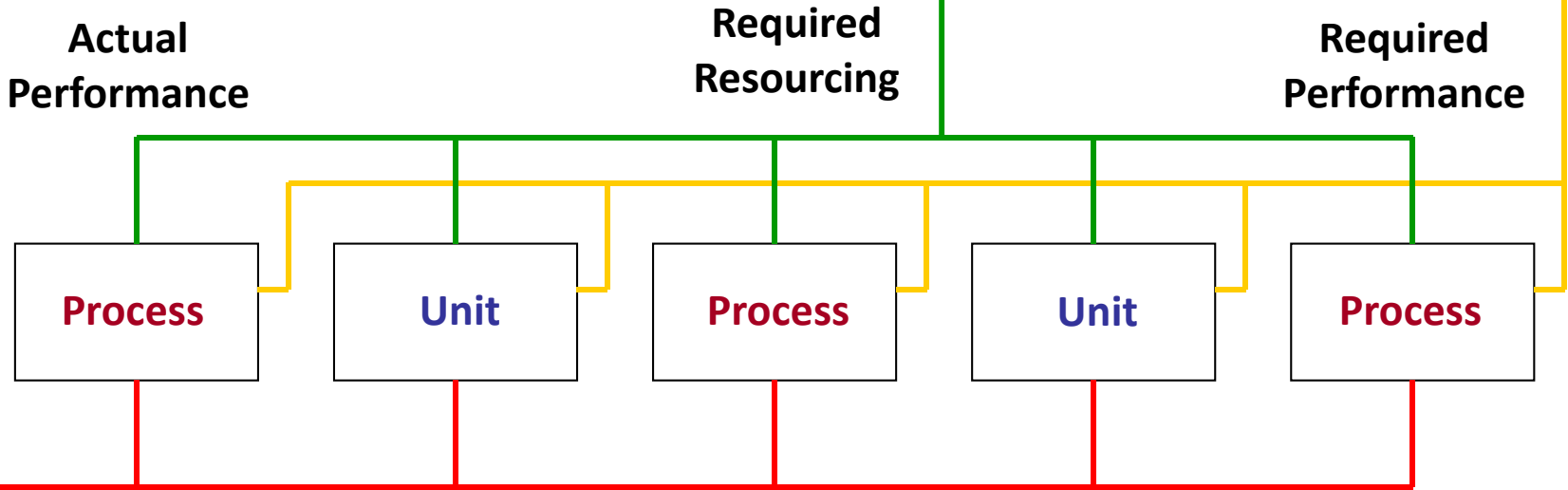
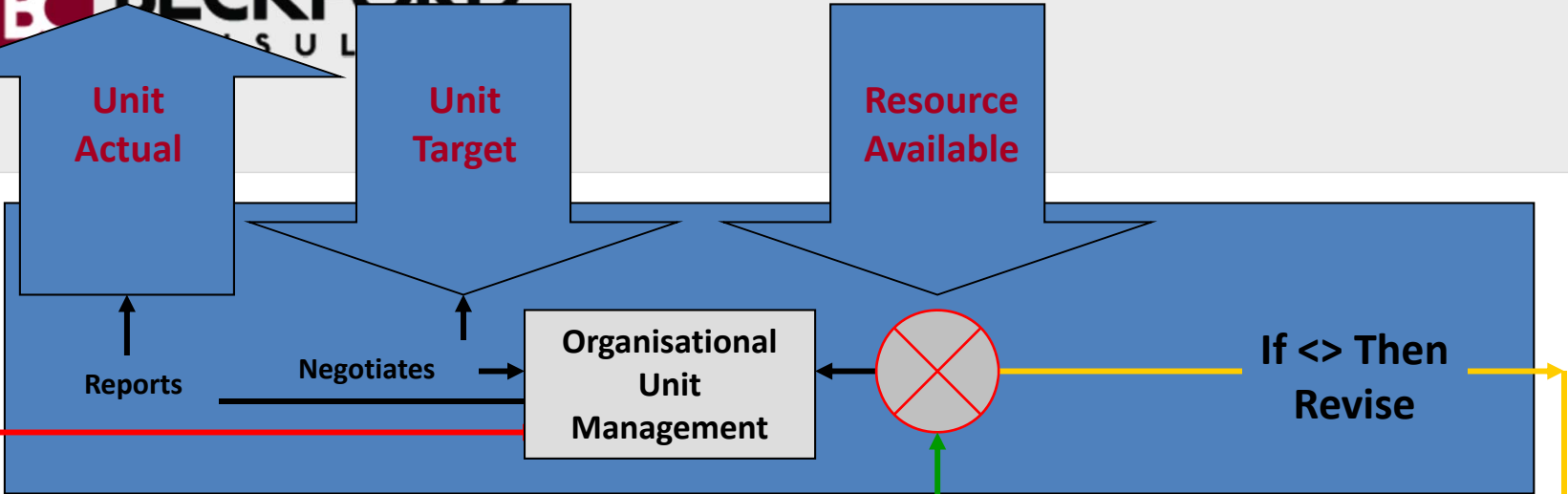
# VSManager Organisational Unit



# VSManager Organisational Unit



# VSManger Organisational Unit



# VSManager Organisational Unit

