

Profesor John Beckford PhD, MMS, FCybS, FRSA
Integra Management Sysems Ltd
Teasel Performance Management
Loughborough, Department of Information Science

Project Challenge, NEC, April 2010



### Introduction

- Doing More with Less
  - Why does it matter?
- Understanding the Challenge
  - Do the right thing right, not the wrong thing better!
  - The Trialogue understanding 'rightness'
- Moving the Goalposts
  - A Process for 'Doing More with Less'
  - Managing the Process The Potentiometer



- Why does it matter?
  - Short Term
    - Tightening budgets
      - especially Public Sector "Cuts", "Cuts", "Cuts" and "Cuts"
    - Consumer spending constrained
    - Challenges of emergence from recession
  - Longer Term
    - Increasing productivity and quality from competitors
    - Economic convergence with European economies
    - Increasing competition from lower cost economies
    - Climate change, carbon emissions reduction
    - Fight for Viability and Survival

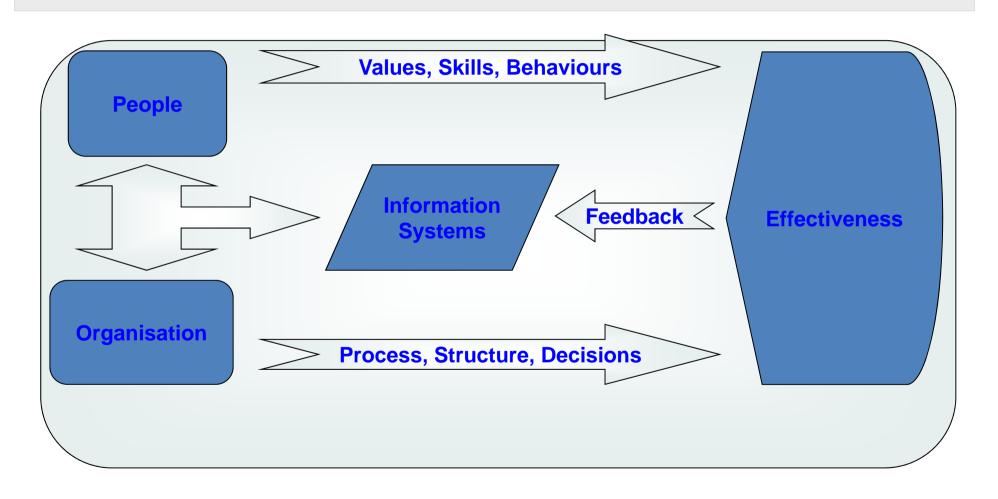


- Organisations are, often unconsciously, profligate
  - They are run the way they have been for over 100 years
    - Machine like, bureaucratic, fragmented, silo'd
  - Purpose is set historically
    - The 'why' of the organisation is overwhelmed by the 'what' and 'how'
    - With purpose untested, efficiency and productivity are without true meaning
  - IT/IS often doesn't deliver the expected benefits
  - Many costs are invisibly embedded in historic structures and processes



- Why does it matter?
  - Fail to get the best from people
  - Fail to get the best from processes
  - Fail to get the best from systems
  - Silo'd thinking means that improving efficiency in one area often decreases it in another
  - We waste a lot of 'investment'
- Organisational effectiveness is a product of interaction between people, processes and systems!







- Do the right thing right, not the wrong thing better!
  - Much 'improvement' is sterile
  - 'Rightness' is assumed
- Many IT/IS projects just generate a faster, more expensive way of making the same mistakes
- Because we have not explored our purpose
  - Those things we exist to do
  - Those needs we exist to satisfy
- If you doubt this, think about this question:



- If you designed your organisation from scratch how much like the business you currently work in would it be?
- How many of the current activities of the business would continue to exist?
- Homework?
  - Make a list over lunch of all the things that would be different!



- A sense of purpose
  - The 'purpose' of any organisation is the reason for existence
    - The thing(s) the organisation exists to do
    - The 'need' it satisfies
- Profit is not (or is rarely) it!
  - Profit is:
    - a constraint on its continued existence
    - a consequence of efficient, purposeful, activity
- All organisations must, over time, consume less resources than they acquire – simply to survive!



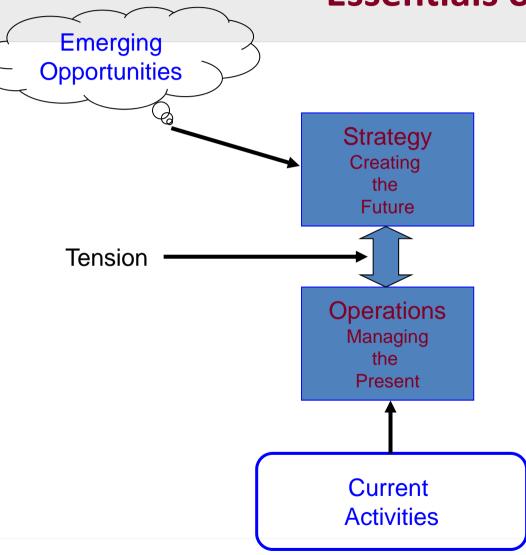
- Purposes:
  - A train operating company?
    - Moving people
  - An energy company?
    - Lighting/heating people
  - A social landlord?
    - Housing people or providing homes for people
- In general, a business which is successful in pursuing its purpose will be successful financially!



- Achieving purpose
  - Three classes of activity
    - Core
      - Those things we do which fulfil the purpose
    - Enabling
      - Those things we do which enable that fulfilment
    - Discretionary
      - Everything else
      - These may be useful (or not!)

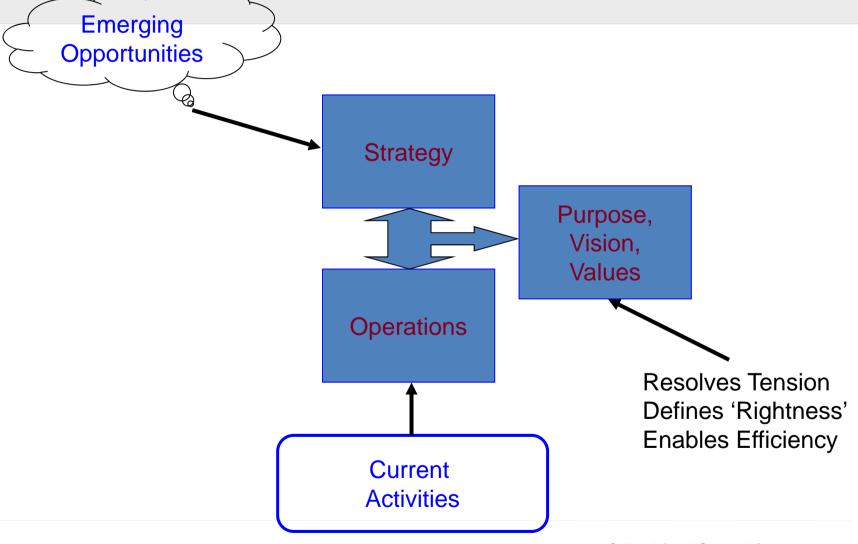


# The Trialogue: Essentials of Management!



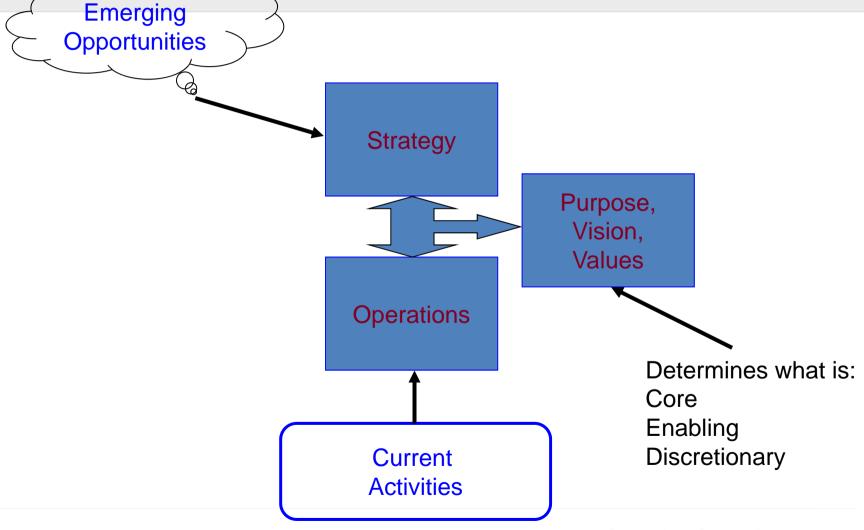


# The Trialogue: Essentials of Management!



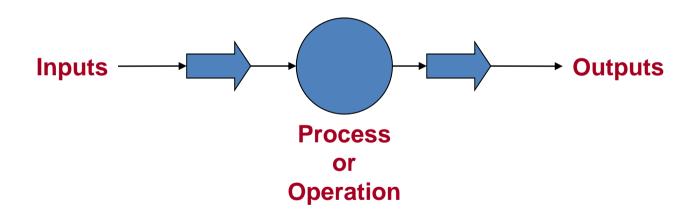


# The Trialogue: Essentials of Management!

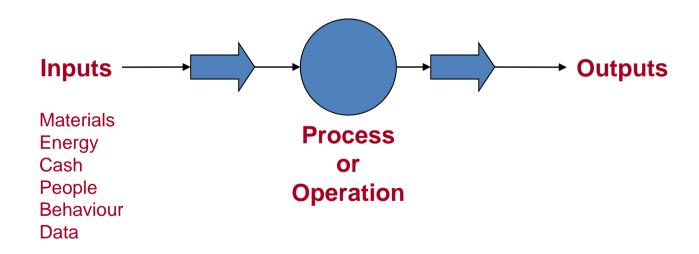




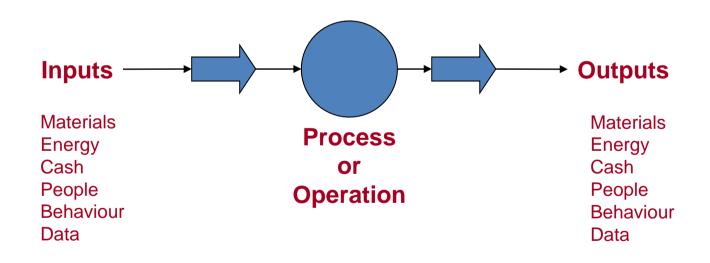
A process for doing more with less!





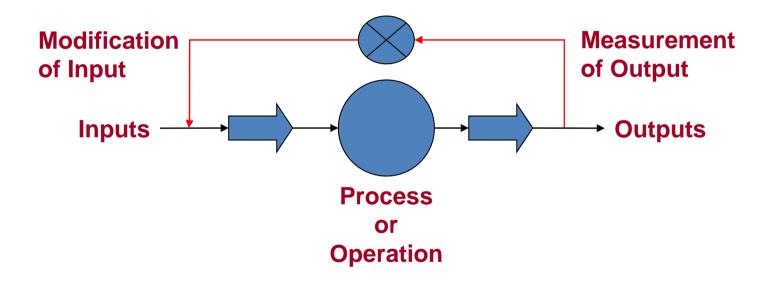








#### **Information for Decisions**

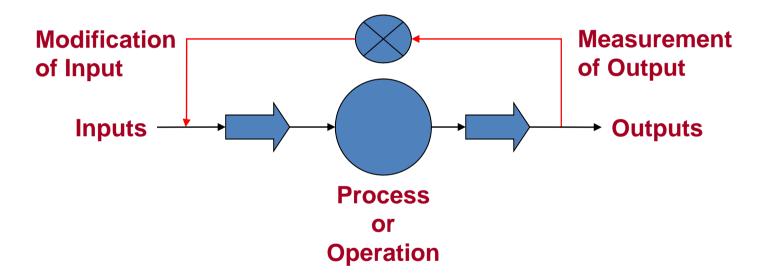




How did we do?

How could we do more with less?

#### **Information for Decisions**

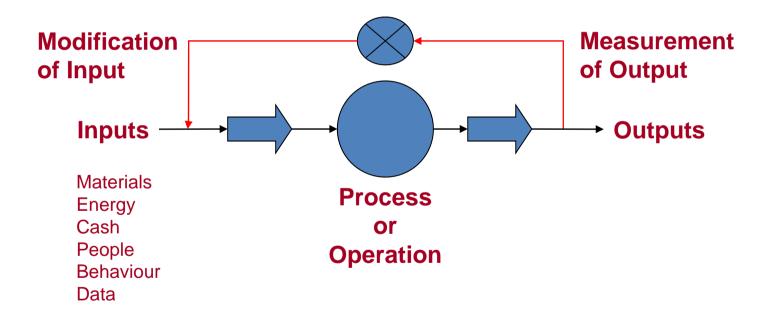




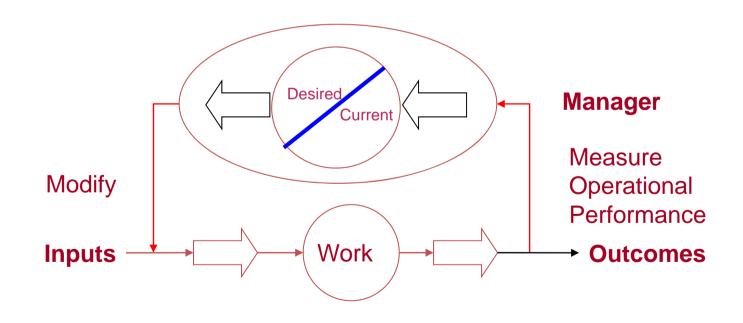
How did we do?

How could we do more with less?

#### **Information for Decisions**



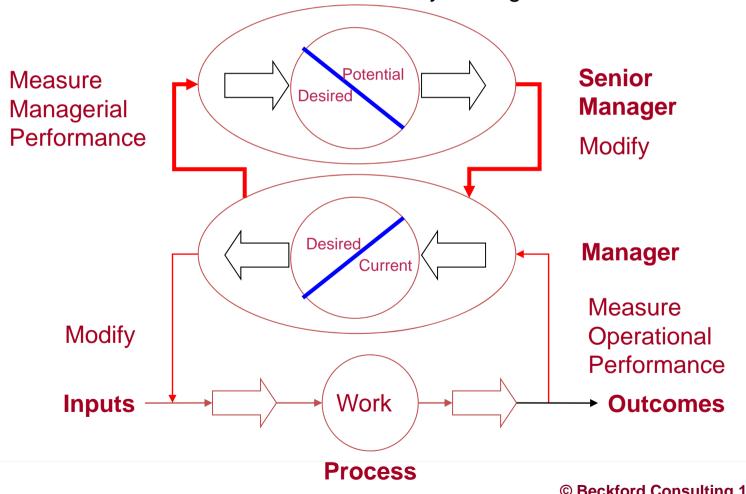




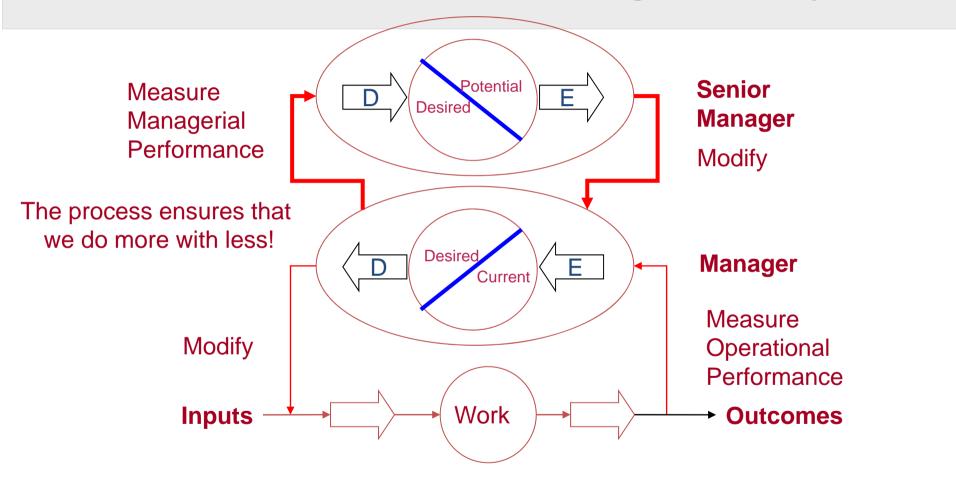


How did the Manager do?

How much value was added by Management?



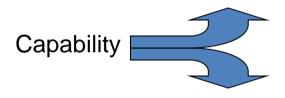




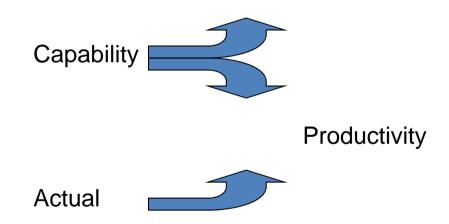
**Process** 



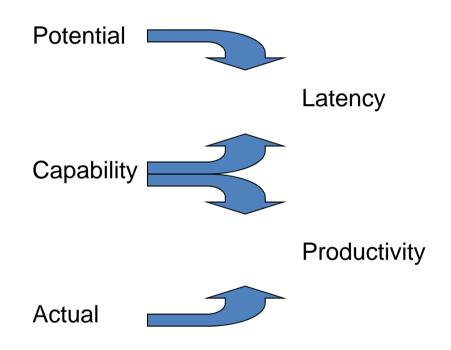
The device for measuring how much more we are doing with how much less!



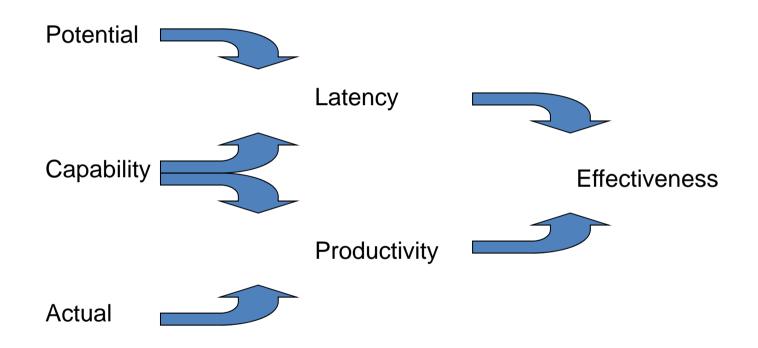




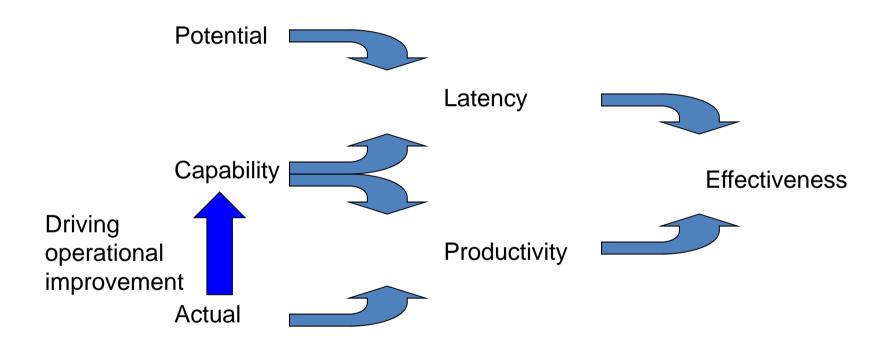




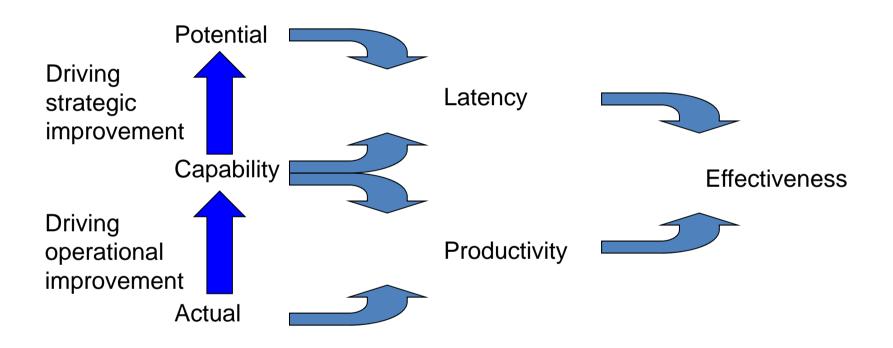














### **Expected Outcomes**

- Doing right things right!
- Elimination of wrong things
  - Undesired discretionary activity stops!
- Doing more with less!
- How MUCH more?
  - Process improvement typically > 30%
  - Managerial overhead reduction > 25%
  - Payback within financial year!
    - Asset Management Housing 6 times cost < 1 year</li>
    - Logistics Parcel Distribution 8 times cost < 1 year</li>
    - Business Performance Care 2 times cost < 1 year
    - IS Dept Rail Cost Stable, Performance up 20%