



Keys to Managing Technical and Business Visions - Sustainability Factors

**Luther Dow
March 26, 2014
iPCGrid**

Introduction

- Role of the visionary, project champion and even the Project Manager has changed.
- Historically important
 - Safety
 - Expenditure vs. budget
 - Technically correct
 - Schedule
 - Problem solved
- But many of today's projects are different
 - Not solving a specific problem
 - They are improving the system –making things better

What's in it for me?

- What does making things better mean for me?
- It means change – often more things for me to do!!!
- But if no change (meaning more or different tasks), then things stay the same and don't get better
- Getting better is what many of the new technology projects are all about.
- How do we create sustainable change?

LMD Equation for Sustainable Change

$$C = f(V, P, D) \text{ where } D > R$$

LMD Equation for Sustainable Change

$$C = f(V, P, D) \text{ where } D > R$$

C = level of change

LMD Equation for Sustainable Change

$C = f(V, P, D)$ where $D > R$

C = level of change

V = vision

LMD Equation for Sustainable Change

$$C = f(V, P, D) \text{ where } D > R$$

C = level of change

V = vision

P = plan to achieve vision

LMD Equation for Sustainable Change

$$C = f(V, P, D) \text{ where } D > R$$

C = level of change

V = vision

P = plan to achieve vision

D = dissatisfaction with present state

LMD Equation for Sustainable Change

$$C = f(V, P, D) \text{ where } D > R$$

C = level of change

V = vision

P = plan to achieve vision

D = dissatisfaction with present state

R = reluctance to change

Summary

- Should not expect new technology to be used just because it is available
- New technology may require a sustained change in the workforce
- Change takes time and if not managed may result in project failure