

Good Day!

Re-examining Project Planning's Success Strategy

- **Dissertation Presentation by:
NITIN MENDIRATTA**
- **MS (Consultancy Management), BITS Pilani**
- **Time: 15 minutes | Date: 14.04.2012**

“Re-Examining Project Planning’s Success Strategy”

**CMZG629T: DISSERTATION BY:
NITIN MENDIRATTA
STUDENT ID: 2010HZ58014**

DISSERTATION WORK CARRIED OUT AT:

**ENGINEERS INDIA LIMITED,
NEW DELHI**



**BIRLA INSTITUTE OF TECHNOLOGY & SCIENCE
PILANI (RAJASTHAN)**

1. INTRODUCTION

- **About Engineers India Limited.**
- **Project Background**
- **Dissertation Objectives**
- **Scope of Work**

3. QUESTIONNAIRE

- Data Collection Method
- Participant Strata
- Poster/Emails
- Prize/Incentive

Number of People Approached:	35
Actual No of Survey Participants:	28
(a) Head Office Planning	18
(b) Site Planning	02
(c) District Planning	08



4. SURVEY QUESTIONS

- **Daily/Repeated Challenges**
- **Project Communication**
- **Quantity/Measure of opinions as statistics**
- **Effectiveness of knowledge mgmt initiatives**
- **Satisfaction with IT tools and infrastructure, policies and procedures**
- **Scope of Improvement**
- **Capture new ideas and suggestions**

5. QUESTIONNAIRE FOCUS

- **Blue Print of IT based strategy for Project Planning.**
- **Suggest a new Project Planning Communication Frame work.**
- **Assess and improve effectiveness of Current KM System and suggest improvement in EDMS**
- **Evaluate effectiveness of current Management Information System, make new suggestions for improvement**

6. KEY FINDINGS 1/4

PROJECT COMMUNICATION

What could facilitate better project planning?



6. KEY FINDINGS 2/4

PROJECT COMMUNICATION

Reason for Unsatisfactory Level of Communication with Project Manager



PROJECT COMMUNICATION

What could facilitate better project planning?

■ Daily Written Updates from Project Managers ■ Other(s)



6. KEY FINDINGS 3/5

IT Software/Tools for Planning

Satisfaction on the IT software/tools available for project planning

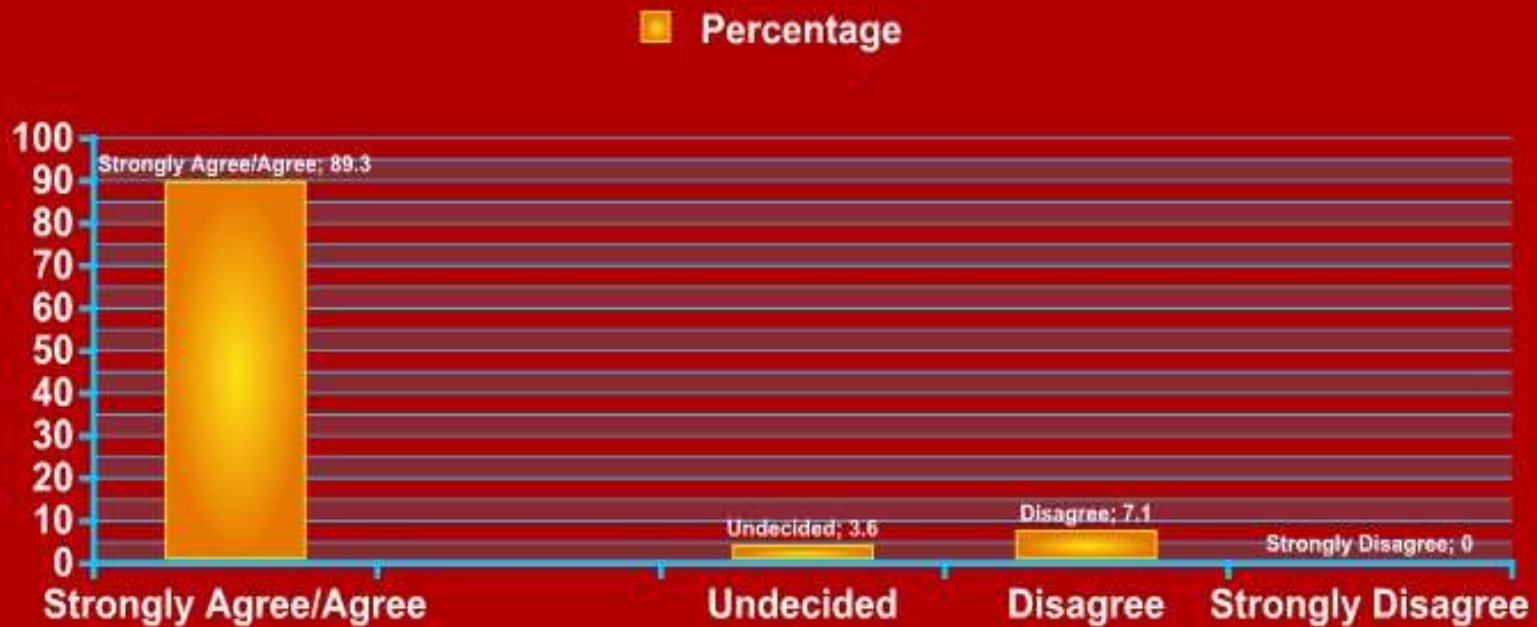
■ Satisfied ■ Undecided ■ Dissatisfied



6. KEY FINDINGS 4/5

MIS REPORTING SYSTEM

WOULD YOU PREFER MORE GRAPHICAL/VISUAL REPORTS? WILL THEY HELP YOU DELIVER BETTER?



6. KEY FINDINGS 5/5

- **IT based strategy for Project Planning**
 - **Satisfactory**
- **Project Planning Communication Frame work.**
 - **Needs Critical Improvement**
- **KM System and suggest improvement in EDMS**
 - **Good Degree of Awareness and Recognition**
- **Management Information System,**
 - – **Needs Improvement**

7. PROBLEMS IDENTIFIED

- **Lack of Organized Written Communication Network**
- **More focus on daily fire-fighting rather than strategic approach**
- **Improvements in MIS**

8. PROPOSED SOLUTION -1

9

PROJECT SECRETARY

Weekly/Monthly Task List
Select Department

Urgent Priorities/Unresolved Issues
Select Department


Client Communication
Select Topic OR Select Date

Letters Issued OR Letters Recieved

Telephone Conversation Notes



Client Deliverables - Pending


Client Deliverables - Issued





8. PROPOSED SOLUTION -2


PROJECT FACEBOOK





STRUCTURAL



ELECTRICAL


OCEAN ENGINEERING


ARCHITECTURAL


PLANNING, SCH & MIS


POSD


SELECTED PERSON:
MR JASBIR SINGH 

DEPARTMENT DELIVERABLES
1.....
2.....
3.....

CURRENT TASK/PRIORITY LIST
1.....
2.....
3.....

DUE DATE: DD/MM/YYYY

TOTAL MANHOURS: XXXX
DEPTT MANHOURS: YYY
INDIVIDUAL MANHOURS: ZZZ

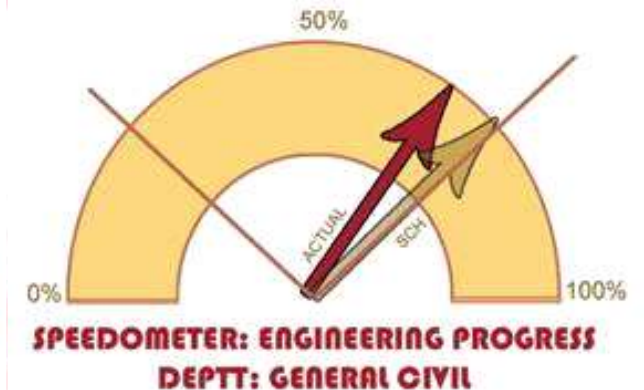
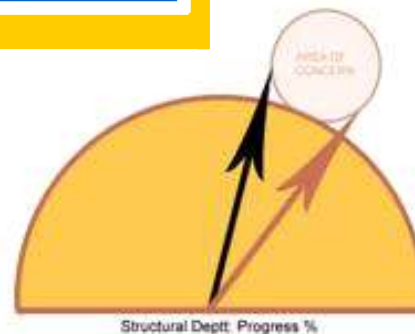
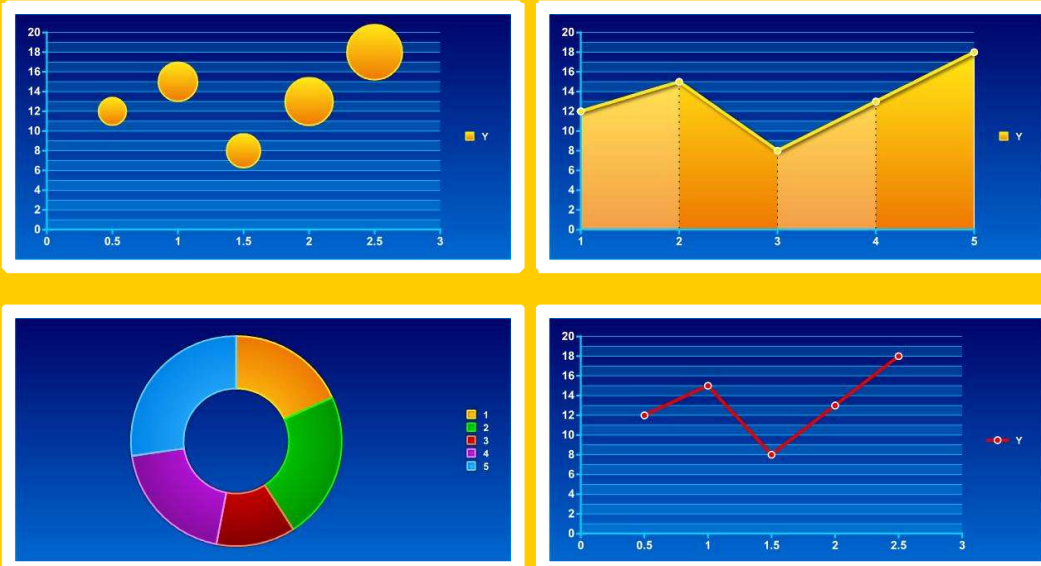
DEPTT DELIVERABLES
1. INVOICE STATUS
2. DWG/DOC STATUS
3. ISSUES TO BE DISCUSSED

[CLICK HERE TO SET UP PROJECT MEETING](#)

[CLICK HERE TO SEND EMAIL TO ALL PROJECT PERSONNEL](#)

8. PROPOSED SOLUTION -3

Illustration 11.3



8. PROPOSED SOLUTION -4

9

JOB: A152 - PROJECT BLOG

Date: dd/mm/yy
PROJECT MANAGER

Today, I got call from Vendor. M/s ABC Enterprises that the GA drawings submitted for the FCC unit are marked with missing information. Clearances are yet to be obtained....alskdjf;lakjsdf asdlkfjaklsdjfkalsdf

Next week let us coordinate a face to face meeting to resolve all the pending issues of instrumentation department . ads asdf as dfasd fasdda sdfasd fadsf asdf asdfasd fsadfasd

fsdaf as asd fasdasdf asd a sdas asdfas dfasdfasdfsadfasdf asd asd a sdfas asd fasdfasdfs

[Yesterday](#) | [Last Week](#) | [Previous](#)

Date: dd/mm/yy
PROJECT ENGG COORD.

INSTRUMENTATION
Some text for instrumentation departmenw till come here,... and more text here..

PLANNING DEPTT
Some text here, this is a place holder text to show how actual text will appear in the blog.

asdfa adsd fasdfasdfasdfasdfsdt . ads asdf asdf asdfasdfsdf asdf as dfasd fasdda sdfasd fadsf asdf asdfasd fsadfasd fsdaf as asdfas

asdf asdfasdf dfasdfasdfsadfasd adsfa sdfasfdadsdff asd

[Yesterday](#) | [Last Week](#) | [Previous](#)

EVENTS:
13/03/2012 - Client Review Meeting

14/03/2012 - Dir, (P) Review Meeting

DWGS/DOC DETAILS

Pending List
New Arrivals
Approved Document List
Void Document List

PROJECT STATUS

Milestone Status
Activity List
Updated Schedule

- **Tested waters for these solutions/suggestions in discussion with ITS/Projects and Planning**

9. RECOMMENDATION

- **Offer Smart services to clients/ customers/partners!**
- **Turn ELL into educator and consumers/ clients/customers into life-long learners**
- **Compare ELLs theory and systems with with Best Practices of other Industries**
- **Engineer New Knowledge for a better future of ELL!**
- **Create a More Detailed Survey in Identified Problem Areas**

Thank you!

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End of Presentation

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