

Managing People and Projects: What <u>You</u> Need to Know to Get Started

A Discussion at the TAPPI/PIMA Student Summit, January 16, 2005, Jacksonville, FL

Bill Hauserman, Principal Consultant, Application Solutions Group – a TAPPI Recognized Education Provider



Copyright © 2004 ASG, LLC. All Rights Reserved.

Discussion Agenda...

- **Examine the basics of Project Management:**
 - Three phases of project management
 - Project management techniques
 - Project success factors
- Discuss how to manage & influence people in projects:
 - Project communication
 - Project meeting management
 - Human performance management
- □ The role of project management software
- Your questions



Project Management

- □ A project is:
 - A series of interrelated steps
 - Undertaken to achieve a specific, measurable goal or end result
 - Completed within a specified time frame
- Successful project management means completing projects:
 - ✓ On-time
 - ✓ On-budget
 - ✓ Within scope
 - Managing the "technical" and "people" components



Three Phases of Project Management: *Feasibility Phase*

- An analysis process to determine the project's overall scope objectives & outcomes; project duration; project tasks and the work breakdown structure (WBS); resource requirements (time, equipment, material, personnel, cost); and to gain commitment to project success.
- **G** Feasibility Phase Techniques & Requirements:
 - Formulate a Project Statement
 - Develop Project Goals & Objectives
 - Create Project Deliverables & the WBS
 - Identify Resource Requirement
 - Assess Project Feasibility & Revise (as needed)



Three Phases of Project Management: *Planning Phase*

- A planning process to provide the details for project execution – sequencing of tasks & activities; assignment of responsibilities; scheduling of resources; and identifying risks and opportunities.
- Planning Phase Techniques and Requirements:
 - > Assign Project Accountabilities
 - Sequence & Schedule WBS Tasks
 - Schedule Resources Confirm availability & resolve conflicts
 - Assess Risks to Avoid Potential Problems & Refine Plan
 - Identify Opportunities & Modify Plan



Three Phases of Project Management: *Implementation Phase*

- The "doing" phase of the project to monitor project progress and success; to identify and implement mid-course corrections as required; to facilitate billing, resource scheduling and project reporting.
- □ Implementation Phase Techniques and Requirements:
 - Communicate the Project & Start Work
 - Identify Milestones & Monitor Project Performance
 - Conduct Project Status & Review Meetings
 - Troubleshoot Project Technical Performance Problems
 - Troubleshoot Project People Performance Problems
 - Modify the Project Plan (as needed)
 - Closeout, Report & Evaluate Project Success



A Systems Approach to Managing Projects On-Time, On-Budget & Within Scope

FEASIBILITY

Write a Project Statement
Develop Project Goals and
Outcomes
Create Project Deliverables and
Work Breakdown Structure
Identify Resource Requirements
Assess Project Feasibility and
Revise (as needed)

PROJECT COMMUNICATIONS

PLANNING

Assign Project Accountabilities
Sequence and Schedule Work
Breakdown Tasks
Schedule Resources
Assess Risks to Avoid Problems
and Refine Plan
Identify Opportunities and Modify
Plan

IMPLEMENTATION

Communicate and Initiate the Project

- ➤Identify Milestones and Monitor
- **Project Performance**
- >Troubleshoot Project Performance Problems
- ➤Modify the Plan (as needed)
- ≻Closeout, Report and Evaluate Project Success

CUSTOMER RELATIONSHIP MANAGEMENT



Project People Management -Influencing Others

- Your responsibility: Complete assigned projects on-time, onbudget, within scope with the desired results.
- The process: Use the PM systems approach; create a project team of internal organization members and outside contractors; establish performance requirements; manage task accomplishment.
- The challenge: How do you influence and manage project team members who do not have a direct reporting relationship?



Project People Management -Influencing Others

Establish an open, honest and clear project communications:

- "Bad news doesn't get better with time"
- **Written, electronic, telephonic, face-to-face progress reports against project milestones & major WBS tasks
- **Regularly scheduled project status/review meetings
- Seek out project & technical experts
- Find a "mentor"
- Encourage input & ideas from all project team members
- Meet on "their turf"
- Ask questions
- Listen



Project People Management – Effective Project Communications (1)

- Open questions use to gather, clarify and confirm information; allows respondent freedom of response:
 - > Open questions start with "What, Where, When, How, Who, Why..."
 - > Allows for many different answers
- Closed questions use to confirm, check responses; but restricts freedom or response:
 - Closed questions start with "Do, Have, Will, Can, Are, Is..."
 - > Usually allows for only single answer.
- Question to the "void" use to gather additional data, confirm:
 - Turn-around questions: re-ask about answer given; looking for most specific answer
 - "What else" questions: Re-ask question in same form; looking for most complete answer
 - > The "void" is when you stop making progress



Project People Management – Effective Project Communications (2)

- Listening. Practice "active listening;" giving attention & providing feedback to the speaker top ensure clear & open communication:
 - Establish face-to-face contact; look at speaker
 - > Give speaker time to talk, uninterrupted
 - Ask for clarification if needed
 - Acknowledge information provided
 - Reflect your enthusiasm or concern
 - Rephrase or ask confirming questions
 - Summarize facts and "feelings"



Project People Management – Effective Project Meetings

- Good project meetings contribute to the success of the project; bad project meetings...
- To improve communication, and increase involvement & participation in project meetings:
 - Clearly articulate the reason to meet
 - Choose who to involve and why
 - > Develop & publish agenda with responsibilities for input well in advance
 - Communicate time, place and purpose
 - > Start & end meeting on-time; respect time constraints of others
 - > Stick to the meeting agenda; minimize meeting disruptions
 - Make work in meeting "visible" flip charts, white boards, computer projection
 - Document meeting results, accomplishments & assignments and distribute minutes within 24 hours
 - Celebrate & publish successes along the way!!



Project Success Factors

- Project team commitment to the project objectives
- Accurate initial cost & time estimates
- Project team technical capabilities
- Adequate funding throughout the life of the project
- Effectiveness of project planning & control
- Minimum of project start-up difficulties
- A task vs. "social" orientation of the project team
- The absence of bureaucracy
- An on-site project manager
- Clear criteria for project success
- Providing "credit where credit is due;" celebrate & publish project accomplishment



Application Solutions Group

Helping Individuals and Organizations Achieve Excellence



www.applicationsolutionsgroup.com

hausermanw@bellsouth.net

404-272-7628



Copyright © 2004 ASG, LLC. All Rights Reserved.