Assignment 2: Incorporate Managerial Control

For this assignment, you are to update your SPMP from the 1st assignment adjusting where necessary for changes in the case study and incorporating Assignment 1 feedback from the instructor. Add these new sections according to the SPMP template:

- 5 Managerial Process
- 5.1 Work Breakdown and Tasks
- 5.2 Dependencies
- 5.3 Resources
- 5.4 Budget and Resource Allocation
- 5.5 Schedule

Note: Sections 5.6, 5.7 and 5.8 will be completed in the next assignment. Budget approximately **8 pages** to complete this section updating previous as required.

Formatting / Submission Instructions: Follow instructions provided for 1st assignment.

Grading Criteria for this Assignment

- Completeness with respect to SPMP template requirements
- Technical feasibility and viability
- Clarity of presentation (written expression)

Additional Guidance

Section 5 can become quite voluminous for a full-up SPMP. Therefore we are constraining this assignment to a degree. Please provide enough good examples for key elements to provide objective evidence that you understand what would need to be done to complete this section to a detailed level. For example, TBD or TDC (To Be Done/ To Be Completed) entries in lists and tables are acceptable provided these lists and tables have one or two sets of entries that indicate how the completed artifact would be completed given more time. However, lists, diagrams and tables at the highest abstraction levels should be complete and self-contained. For example, org charts, WBS diagrams and project schedules should be complete at the top-most levels with staffing levels, critical activities, critical dependencies, and milestones included. Also, rather than documenting all work packages, it is sufficient to document, say 2 interesting work packages, pointing to an empty (TBD) appendix of work packages that would be potentially completed at a future date.

Note also that this course provides a link to a <u>Project Work Sheet</u> using an Excel spreadsheet. This diagram contains a modified version of the WBS used in the case study. It also provides a high level project Gantt chart, milestones, dependencies, staffing profile and task profile consistent with this modified WBS. You may wish to modify this spreadsheet for your own purposes rather than use MS Project to produce similar results. You are also free to use a drawing tool like PowerPoint or Visio. The course resources area contains a COCOMO spreadsheet that you are free to use to produce your first order estimate for the project (this is optional bonus item). You may want to try using the COCOMO spreadsheet to produce your first order estimate for the project (this is optional bonus item).