

Chapter 8 Challenge

The scheduling system vendor has proposed the following change to their solution:

1. They develop a custom module to directly integrate the cancer scheduling solution with the rest of the hospital's scheduling system. This will save time when compared to the activities proposed by the cancer scheduling team to link the systems together. If successful, the project would conclude prior to the grant expiration date.
2. The vendor's custom module would increase the system cost by 10%, but would be offset by the shortened schedule, because hospital staff members won't have to work with the cancer ward scheduling team for as long as currently planned.
3. The new module also would expand the capability of the scheduling system to feed cost data to the hospital's accounting system, which has generated enthusiasm from the hospital's finance department.

Your sponsor and the Change Review Board have approved the change request to have the vendor perform this work.

You are using the following project management tools and plans to manage your project: schedule, budget, resource plan, risk plan, communication plan, and quality plan. Determine which of these tools and plans will have to be updated to reflect this change request. Provide an overview of the changes that will need to be made.