**Scenario**

**Company Background**

PROVISION Healthcare Technologies manufactures patient image wands (hardware with underlying software) used by healthcare providers (primarily hospitals and physician offices) as part of larger systems to test and monitor patients' body functions. The wand has been on the market for ten months and a new release of the wand’s software isn’t expected for another eight months. The company is approximately 150 people total, and has been in existence for just over five years. They have several products on the market, but the newest is by far the most complex product they have created. They are privately-owned and are financially stable.

**Project Background**

New government regulations have just been issued regarding patient safety. PROVISION must modify the wand software to incorporate this new functionality within six months or face steep fines. PROVISION has decided to move up its next wand release to meet the government deadlines. It has also decided to incorporate some new functionality and make some software fixes as part of this release.

**Project Team**

You have been named the project manager. You are from the Product Development department, from the Software team.

The project will require a cross-departmental team:

|  |  |  |
| --- | --- | --- |
| Department | Operational Responsibilities | Project Responsibilities |
| Product Development | Assist with customer service / help desk calls. | Software team: designs, makes, and tests modifications to the software.Hardware team: tests the new software against the current hardware to ensure it still works. |
| Product Manufacturing | Produces the product. | Designs and develops product packaging, including release notes and upgrade instructions. |
| Product Distribution | Fills customer orders. | Tests installation and upgrade procedures. |
| Sales & Marketing | Sales team – sells the product, manages accounts, etc.Marketing team – delivers marketing campaigns, updates the Web site, etc. | Sales team: provides input and subject-matter expertise around the wand’s functional requirements.Marketing team: develops and delivers the marketing campaigns to promote the wand; will be responsible for preparing customer communications and updates to the corporate Web site. |

**Assignment #1- Discussion Board**

Based on your own business experience and your reading (including [here](https://class.aiuniv.edu/LCMSFileShareCommon/1b9/4c5/793/a3d/4d8/c8a/582/713/39f/81c/51/MGT637_u1ar_806.pdf)), discuss how various organizational structures, cultures, and management impact the project management process.

**In your own words, post a substantive response to the Discussion Board question(s) and comment on other postings. Your response should address the DB question(s) and move the conversation forward. You will be graded on the quality of your postings, including mastery of the concept as well as critical thinking. If asked for your opinion, do not simply state that it is a good or bad idea; elaborate on your reasons and argument. Include enough detail to substantiate your thinking as well as your position on the questions or comments.**