**Learning Team Instructions: Patton-Fuller Community Hospital RFP**

* REQUIRED
* Exploration

Objectives:

* 1.1
* 1.2
* 1.3
* more

**Resources:** Patton-Fuller Community Hospital Virtual Organization and the University Library

**Request for Project (RFP)**

**Organization:** Patton-Fuller Community Hospital

**Requester:** CEO

**Background of Request**

Patton-Fuller Community Hospital is looking to upgrade its systems over the next 3 years. As a result, it is imperative that a complete review of current software and hardware is completed and a revised systems design is developed. As the CIO for the hospital, it is your responsibility to complete this project plan.

**Description of Request**

**Complete** a review of current systems and a revised design.

**Include** new systems or processes that should be added.

Given the move to digital systems from analog, such as digital x-rays, as well as new digital systems such as MRI, consider upgrading storage capacity.

Specific areas are of special concern to the hospital CEO and other senior staff:

* Network reliability and uptime
* System response time
* Network topology
* Network protocols
* Data integrity
* Data security
* Network security
* Meeting all federal regulatory (HIPPA) and medical (JCAHO) accreditation requirements
* Addition of systems to integrate functions, address customer relations and, to better use available data

If an upgrade is necessary, it must also include wireless networking to allow hospital staff to upload patient information at the bedside, as well as in diagnostic areas and physician office spaces.

**Expected Results/Effect When Completed**

You will be presenting senior management with recommendations for upgrades, rationale for these changes, and the recommended time frame for the changes. To provide this information, you develop a 10- to 12-page proposal outlining this information. You are required to create a Microsoft®PowerPoint® presentation that management will use to explain changes to employees within the hospital.

The goal of this project is to review the technical needs of the organization and to be able to communicate them to nontechnical individuals in a business environment.

**Begin**working on your Learning Team project.