

What would happen if...

Objectives

Explain the operation of the application layer in providing support to end-user applications.

In this activity, you will envision what it would be like not to have network applications available to use in the workplace. You may also estimate what it would cost to not be able to use networked applications for a short period of time.

Background/Scenario

It is the beginning of your work week. Your employer has decided to have IP telephones installed in your workplace resulting in the network being inoperable until next week. Your work, however, must continue. You have emails to send and quotes to write for your manager's approval. Because of possible security issues, you are not allowed to use personal or external computer systems, equipment, or offsite equipment and systems, to complete your corporate workload.

Your instructor may ask you to complete the questions from both scenarios below, or to choose one scenario (A. Emails or B. Quote for Manager's Approval). Answer the questions fully for the scenarios. Be prepared to discuss your answers in class.

A. Emails

- What methods can you use to send email communication?
- How could you send the same email to multiple recipients?
- How would you get a large attachment to multiple recipients, if necessary?
- Are these methods cost effective to your corporation?
- Do they violate any security policies of your corporation?

B. Quote for Manager's Approval

- You have a desktop application software package installed on your computer. Will it be relatively easy to produce the quote your manager needs for the new contract due by the end of the week? What limitations will be experienced while trying to complete the quote?
- How will you present the quote to your manager for approval? How do you think your manager will send the quote to the client for approval?
- Are these methods cost effective to your corporation? Justify your answer.

Reflection

1. What steps did you identify as important to communicating without network applications available to you for a week in your workplace? Which steps were not important? Justify your answer.