Class Activity - Draw Your Concept of the Internet

Objectives

Demonstrate that networks are made of many different components.

Background / Scenario

Draw and label a map of the Internet as you interpret it now. Include your home or school/university location and its respective cabling, equipment, devices, etc. Some items you may want to include:

- Devices or equipment
- Media (cabling)
- Link addresses or names
- o Sources and destinations
- o Internet service providers

Upon completion, save your work in a hard-copy format, it will be used for future reference at the end of this chapter. If it is an electronic document, save it to a server location provided by your instructor. Be prepared to share and explain your work in class.

For an example to get you started, please visit: <u>http://www.kk.org/internet-mapping</u>.

Note: This webpage requires Adobe Flash.

Required Resources

- Internet access
- Paper and pencils or pens (if students are creating a hard copy)

Reflection

- 1. After reviewing your classmates' drawings, were there computer devices that you could have included on your diagram? If so, which ones and why?
- 2. After reviewing your classmates' drawings, how were some of the model designs the same or different? What modifications would you make to your drawing after reviewing the other drawings?
- 3. In what way could icons on a network drawing provide a streamlined thought process and facilitate your learning? Explain your answer.